



Open Source Used In Cisco Cloud Observability OT Resource Mapper 24.4

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 - 1.312.1 Available under license
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 - 1.314.1 Available under license
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- 1.327 slf4j 2.0.12**
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 - 1.328.1 Available under license
- 1.329 activation-api 1.2.0**

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1.330 jetty-continuation 9.4.54.v20240208

1.330.1 Available under license

1.331 groovy-groovysh 3.0.20

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

1.333 javassist 3.29.1-GA

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1.334.1 Available under license

1.335 swagger-annotations 2.2.20

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1.342 libcrypto3 3.1.4-r6

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1.343 micronaut-buffer-netty 4.3.3

1.343.1 Available under license

1.344 picocontainer 2.15

1.344.1 Available under license

1.345 micronaut-http-server 4.3.3

1.345.1 Available under license

1.346 httpcomponents-mime 4.5.12

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1.352 javaparser-symbol-solver-core 3.25.8

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1.354 asm 9.6

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1.355 log4j-over-slf4j 2.0.12

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1.356.1 Available under license

1.357 dropwizard-request-logging 2.1.2

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1.360 micronaut-websocket 4.3.3

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1.362 groovy-groovydoc 3.0.20

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1.365 opentelemetry-api 1.32.0

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1.367 drop-wizard-metrics 2.1.2

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1.373.1 Available under license

1.374 okio 3.6.0

1.374.1 Available under license

1.375 micronaut-micrometer-core 5.4.0

1.375.1 Available under license

1.376 dropwizard-health 2.1.2

1.376.1 Available under license

1.377 metrics 2.2.0

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1.385.1 Available under license

1.386 lz4-java 1.8.0

1.386.1 Available under license

1.387 commons-lang 2.6

1.387.1 Available under license

1.1 libjpeg 6b

1.1.1 Notifications :

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

1.1.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

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

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

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

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

DOCUMENTATION

ROADMAP

=====

This file contains the following sections:

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

Other documentation files in the distribution are:

User documentation:

install.doc	How to configure and install the IJG software.
usage.doc	Usage instructions for cjpeg, djpeg, jpegtran,

rdjpgcom, and wrjpgcom.

*.1 Unix-style man pages for programs (same info as usage.doc).

wizard.doc Advanced usage instructions for JPEG wizards only.

change.log Version-to-version change highlights.

Programmer and internal

documentation:

libjpeg.doc How to use the JPEG library in your own programs.

example.c Sample code for calling the JPEG library.

structure.doc Overview of the JPEG library's internal structure.

filelist.doc Road map of IJG files.

coderrules.doc Coding style rules --- please read if you contribute code.

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

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

OVERVIEW

=====

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

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

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

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

The library is intended to be reused in other applications.

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

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

We welcome the use of this software as a component of commercial products. No royalty is required, but we do ask for an acknowledgement in product documentation, as described under LEGAL ISSUES.

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These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

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ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

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.

We are required to state that

"The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

REFERENCES

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We

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

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

A somewhat less technical, more

leisurely introduction to JPEG can be found in

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

at a full implementation, you've got one here...

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

The

JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

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

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

Literature Department

C-Cube Microsystems, Inc.

1778 McCarthy Blvd.

Milpitas, CA 95035

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

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

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems.

IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from <ftp.sgi.com> or from <ftp://ftp.uu.net/graphics/jpeg/>. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from <ftp://ftp.sgi.com/graphics/tiff/>.

ARCHIVE LOCATIONS

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The "official" archive site for this software is <ftp.uu.net> (Internet address 192.48.96.9). The most recent released version can always be found there in directory [graphics/jpeg](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 archive sites, including the official news.answers archive at [rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/](http://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/). If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE

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Numerous viewing and image manipulation programs now support JPEG. (Quite a

few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

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

notably <ftp://wuarchive.wustl.edu/graphics/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 bzip2 1.0.8

1.3 giflib 5.2.1

1.3.1 Available under license :

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1.4 rocksdb 1.1.8

1.4.1 Available under license :

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== Contributors ==

- * Tatu Saloranta
- * Providing benchmark suite
- * Alec Wysoker
- * Performance and memory usage improvement

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Upstream-Name: liblz4

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

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

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1.9 leveldb 1.23-r0

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1.10 jansi---java-library-for-generating-and-interpreting-ansi-escape-sequences. 1.5.0

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1.11 libpng 1.6.39

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1.12 libcxxabi 1.1.10.5

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Manifest-Version: 1.0

Bnd-LastModified: 1695799258578

Bundle-ActivationPolicy: lazy

Bundle-Activator: org.xerial.snappy.SnappyBundleActivator

Bundle-Description: snappy-java: A fast compression/decompression library

Bundle-DocURL: <http://www.xerial.org/>

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

Bundle-ManifestVersion: 2

Bundle-Name: snappy-java: A fast compression/decompression library

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

```

libsnappyjava.so;osname=sunos;processor=sparc
Bundle-SymbolicName: org.xerial.snappy.snappy-java
Bundle-Vendor: xerial.org
Bundle-Version: 1.1.10.5
Created-By: 11.0.20 (Azul Systems, Inc.)
Export-Package: org.xerial.snappy;uses:="org.osgi.framework,org.xerial
.snappy.buffer,org.xerial.snappy.pool";version="1.1.10",org.xerial.sn
appy.buffer;version="1.1.10",org.xerial.snappy.pool;version="1.1.10"
Implementation-Title: snappy-java
Implementation-URL: https://github.com/xerial/snappy-java
Implementation-Vendor: xerial.org
Implementation-Vendor-Id: org.xerial.snappy
Implementation-Version: 1.1.10.5
Import-Package: org.osgi.framework;version="[1.5,2)"
Private-Package:
    org.xerial.snappy.native.AIX.ppc,org.xerial.snappy.na
tive.AIX.ppc64,org.xerial.snappy.native.FreeBSD.x86_64,org.xerial.sna
ppy.native.Linux.aarch64,org.xerial.snappy.native.Linux.android-aarch
64,org.xerial.snappy.native.Linux.android-arm,org.xerial.snappy.nativ
e.Linux.arm,org.xerial.snappy.native.Linux.armv6,org.xerial.snappy.na
tive.Linux.armv7,org.xerial.snappy.native.Linux.ppc,org.xerial.snappy
.native.Linux.ppc64,org.xerial.snappy.native.Linux.ppc64le,org.xerial
.snappy.native.Linux.riscv64,org.xerial.snappy.native.Linux.s390x,org
.xerial.snappy.native.Linux.x86,org.xerial.snappy.native.Linux.x86_64
,org.xerial.snappy.native.Mac.aarch64,org.xerial.snappy.native.Mac.x8
6,org.xerial.snappy.native.Mac.x86_64,org.xerial.snappy.native,org.xe
rial.snappy.native.SunOS.sparc,org.xerial.snappy.native.SunOS.x86,org
.xerial.snappy.native.SunOS.x86_64,org.xerial.snappy.native.Windows.a
arch64,org.xerial.snappy.native.Windows.x86,org.xerial.snappy.native.
Windows.x86_64
Require-Capability:
    osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.7))"
Specification-Title: snappy-java
Specification-Vendor: xerial.org
Specification-Version: 1.1.10.5
Tool: Bnd-5.1.2.202007211702

Found in path(s):
* /snappy-java-1-1-10-5-jar/META-INF/MANIFEST.MF

```

1.13 openjdk-jre 17.0.10u7

1.13.1 Available under license :

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## c-libutl 20160225
```

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Harfbuzz v2.7.2

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CUP Parser Generator for Java v 0.11b

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*

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*

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Mesa 3-D
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Julian Seward, Cambridge, UK.
jseward@bzip.org
bzip2/libbzip2 version 1.0.4 of 20 December 2006
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```

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For the server\util_md5.c component:

```

/*****
* NCSA HTTPd Server
* Software Development Group
* National Center for Supercomputing Applications
* University of Illinois at Urbana-Champaign
* 605 E. Springfield, Champaign, IL 61820
* httpd@ncsa.uiuc.edu
*
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```



```

*
* md5.c: NCSA HTTPd code which uses the md5c.c RSA Code
*
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```
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```

For the test\zb.c component:

```
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=====
```

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Written by Adam Twiss (adam@zeus.co.uk). March 1996

Thanks to the following people for their input:

Mike Belshe (mbelshe@netscape.com)

Michael Campanella (campanella@stevms.enet.dec.com)

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//curl

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//http-parser

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<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en"><!--

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
X

This file is generated from xml source: DO NOT EDIT

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
X

-->

<title>The Apache License, Version 2.0 - Apache HTTP Server Version 2.4</title>

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<link href="/style/css/manual-loose-100pc.css" rel="alternate stylesheet" media="all" type="text/css" title="No
Sidebar - Default font size" />

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<script src="/style/scripts/prettify.min.js" type="text/javascript">
</script>

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href="/sitemap.html">Sitemap</a></p>
<p class="apache">Apache HTTP Server Version 2.4</p>
</div>
<div class="up"><a href="/"></a></div>
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<a href="http://www.apache.org/">Apache</a> &gt; <a href="http://httpd.apache.org/">HTTP Server</a> &gt; <a
href="http://httpd.apache.org/docs/">Documentation</a> &gt; <a href="/">Version 2.4</a></div><div id="page-
content"><div id="preamble"><h1>The Apache License, Version 2.0</h1>
<div class="toplang">
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```

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placed here should be pointed towards suggestions on improving the documentation or server, and may be removed
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href="http://httpd.apache.org/lists.html">mailing lists</a>.</div>
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  }
})(window, document);
--><![></script></div><div id="footer">
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<p class="menu"><a href="/mod/">Modules</a> | <a href="/mod/directives.html">Directives</a> | <a
href="http://wiki.apache.org/httpd/FAQ">FAQ</a> | <a href="/glossary.html">Glossary</a> | <a
href="/sitemap.html">Sitemap</a></p></div><script type="text/javascript"><!--><![CDATA[</script>
if (typeof(prettyPrint) !== 'undefined') {
  prettyPrint();
}
--><![></script>
</body></html>
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#  
# All lines in this file are patterns (relative to the top-level directory),  
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# files that have this string in the file name (including the path relative  
# to the current directory, always starting with `./').  
#  
# Don't put empty lines into this file!
```

```
#
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/ftzconf.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/frandom/frandom.c
#
subprojects/dlg
#
#
EOF
```

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1.23 vault-java-driver 5.1.0

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1.24 groovy-ant 3.0.20

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```
* /groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/ant/RootLoaderRef.java
* /groovy-ant-3-0-20-sources-jar/groovy/util/AntBuilder.java
*
* /groovy-ant-3-0-20-sources-jar/groovy/util/FileNameFinder.groovy
* /groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/ant/FileSystemCompilerFacade.java
* /groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/ant/LoggingHelper.java
```

```

* /groovy-ant-3-0-20-sources-jar/groovy/ant/AntBuilder.java
* /groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/ant/FileIterator.java
* /groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/ant/FileScanner.java
* /groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/ant/GroovycTask.java
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* /groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/ant/Groovydoc.java
* /groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/ant/AntProjectPropertiesDelegate.java
* /groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/ant/UberCompileTask.java
*
/groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/ant/CompileTaskSupport.java
* /groovy-ant-3-0-20-sources-jar/groovy/ant/FileNameFinder.groovy
* /groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/ant/Groovyc.java
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```

* /groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/ant/package.html
* /groovy-ant-3-0-20-sources-jar/org/codehaus/groovy/antlib.xml
*
/groovy-ant-3-0-20-sources-jar/groovy/ant/antlib.xml

```

1.25 junit-jupiter-engine 5.10.2

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1.26 dropwizard-core 2.1.2

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1.27 annotations 13.0

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```

* /annotations-13-0-sources-jar/org/jetbrains/annotations/Nls.java
* /annotations-13-0-sources-jar/org/jetbrains/annotations/Nullable.java
* /annotations-13-0-sources-jar/org/jetbrains/annotations/NonNls.java
* /annotations-13-0-sources-jar/org/jetbrains/annotations/PropertyKey.java

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```

* /annotations-13-0-sources-jar/org/jetbrains/annotations/TestOnly.java
* /annotations-13-0-sources-jar/org/intellij/lang/annotations/JdkConstants.java
* /annotations-13-0-sources-jar/org/jetbrains/annotations/NotNull.java
* /annotations-13-0-sources-jar/org/intellij/lang/annotations/MagicConstant.java

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* /annotations-13-0-sources-jar/org/jetbrains/annotations/Contract.java
* /annotations-13-0-sources-jar/org/intellij/lang/annotations/Flow.java

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* /annotations-13-0-sources-jar/org/intellij/lang/annotations/Pattern.java
* /annotations-13-0-sources-jar/org/intellij/lang/annotations/Language.java
* /annotations-13-0-sources-jar/org/intellij/lang/annotations/PrintFormat.java
*
* /annotations-13-0-sources-jar/org/intellij/lang/annotations/RegExp.java
* /annotations-13-0-sources-jar/org/intellij/lang/annotations/Subst.java

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1.28 jackson-dataformat-yaml 2.16.0

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1.29 scala-collection-compat_2.12 2.10.0

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- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/immutable/ArraySeq.scala
- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/util/control/compat/ControlThrowable.scala
- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/package.scala
- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/immutable/LazyList.scala
- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/jdk/OptionShape.scala

- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/annotation/unused.scala
- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/BuildFrom.scala
- *
- /scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/StringParsers.scala
- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/jdk/OptionConverters.scala
- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/jdk/javaapi/CollectionConverters.scala
- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/util/ChainingOps.scala
- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/util/Using.scala
- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/CompatImpl.scala
- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/jdk/CollectionConverters.scala
- * /scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/PackageShared.scala

1.30 metrics-httpasyncclient 4.0.5

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1.31 micronaut-context-propagation 4.3.3

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- * /micronaut-context-propagation-4-3-3-sources-jar/io/micronaut/context/propagation/slf4j/MdcPropagationContext.java
- * /micronaut-context-propagation-4-3-3-sources-jar/io/micronaut/context/propagation/instrument/execution/ExecutorServiceInstrumenter.java

1.32 animal-sniffer-annotation 1.23

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* /animal-sniffer-annotations-1-23-jar/META-INF/maven/org.codehaus.mojo/animal-sniffer-annotations/pom.xml

1.33 junit-platform-engine 1.10.2

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1.34 bean-validation-api 2.0.1.Final

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1.35 agent-api 4.5.13.27526

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* /agent-api-4-5-13-27526-sources-jar/com/appdynamics/agent/api/impl/NoOpTransaction.java
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1.36 commons-fileupload 1.5

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1.37 junit 4.13.2

1.37.1 Available under license :

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

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org.apache.groovy.json.DefaultFastStringServiceFactory
```

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*
/groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/JsonParserUsingCharacterSource.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/ArrayUtils.java
* /groovy-json-3-0-20-sources-jar/groovy/json/JsonLexer.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/Sys.java
* /groovy-json-3-0-20-sources-jar/groovy/json/JsonDelegate.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/FastStringService.java
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* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/ValueContainer.java
* /groovy-json-3-0-20-sources-jar/groovy/json/DefaultJsonGenerator.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/JsonStringDecoder.java
*
/groovy-json-3-0-20-sources-jar/groovy/json/StreamingJsonBuilder.java
* /groovy-json-3-0-20-sources-jar/groovy/json/JsonBuilder.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/MapItemValue.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/NumberValue.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/CacheType.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/FastStringServiceFactory.java
* /groovy-json-3-0-20-sources-jar/groovy/json/JsonSlurperClassic.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/CharBuf.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/CharScanner.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/DefaultFastStringService.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/ValueMapImpl.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/LazyValueMap.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/Exceptions.java
*
/groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/ValueMap.java
* /groovy-json-3-0-20-sources-jar/groovy/json/JsonGenerator.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/BaseJsonParser.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/JsonFastParser.java
* /groovy-json-3-0-20-sources-jar/groovy/json/JsonToken.java
* /groovy-json-3-0-20-sources-jar/groovy/json/JsonTokenType.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/CharacterSource.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/JsonParserCharArray.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/Type.java
* /groovy-json-3-0-20-sources-jar/groovy/json/JsonSlurper.java
* /groovy-json-3-0-20-sources-jar/groovy/json/JsonParser.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/ReaderCharacterSource.java
* /groovy-json-3-0-20-sources-jar/groovy/json/JsonException.java
*
/groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/JsonParserLax.java
* /groovy-json-3-0-20-sources-jar/groovy/json/JsonParserType.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/CharSequenceValue.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/Value.java
* /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/Cache.java

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- * /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/LazyMap.java
- * /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/SimpleCache.java
- * /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/ValueList.java
- * /groovy-json-3-0-20-sources-jar/groovy/json/StringEscapeUtils.java
- * /groovy-json-3-0-20-sources-jar/groovy/json/JsonOutput.java
- * /groovy-json-3-0-20-sources-jar/org/apache/groovy/json/internal/FastStringUtils.java

1.42 micronaut-aop 4.3.3

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- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/MethodInvocationContext.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/internal/intercepted/CompletionStageInterceptedMethod.java
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- /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/package-info.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/chain/InterceptorChain.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/InterceptPhase.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/Interceptor.java
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- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/chain/package-info.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/Introduction.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/internal/intercepted/InterceptedMethodUtil.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/InterceptedMethod.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/util/DelegatingContextContinuation.kt
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/internal/intercepted/PublisherInterceptedMethod.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/chain/MethodInterceptorChain.java
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- /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/chain/AdapterIntroduction.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/InvocationContext.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/MethodInterceptor.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/Around.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/InterceptedProxy.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/internal/intercepted/KotlinInterceptedMethodImpl.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/HotSwappableInterceptedProxy.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/internal/intercepted/SynchronousInterceptedMethod.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/Adapter.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/exceptions/package-info.java
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/util/CompletableFutureContinuation.kt
- * /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/Introduced.java

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* /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/chain/ConstructorInterceptorChain.java

* /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/ConstructorInterceptor.java

*

*/micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/chain/AbstractInterceptorChain.java

* /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/AroundConstruct.java

* /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/chain/DefaultInterceptorRegistry.java

* /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/internal/InterceptorRegistryBean.java

* /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/InterceptorBindingDefinitions.java

* /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/InterceptorKind.java

* /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/kotlin/KotlinInterceptedMethod.java

* /micronaut-aop-4-3-3-sources-jar/io/micronaut/aop/ConstructorInvocationContext.java

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1.43 jersey-client 2.37

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1.45 commons-lang3 3.13.0

1.45.1 Available under license :

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1.46 scala-reflect 2.12.8

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```

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*/
/** The entry point into Scala runtime reflection.
*
* To use Scala runtime reflection, simply use or import `scala.reflect.runtime.universe._`
*
* See [[scala.reflect.api.Universe]] or the
* [[http://docs.scala-lang.org/overviews/reflection/environment-universes-mirrors.html Reflection Guide:
Universes]]
* for more details.
*/

```

Found in path(s):

```
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/package.scala
```

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```

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```

Found in path(s):

```

* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/ClassfileConstants.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/InfoTransformers.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/FileUtils.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/TypeDebugging.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/SynchronizedSymbols.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/SymbolLoaders.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/WeakHashSet.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/FrontEnds.scala
*
/scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/TypeTags.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/MissingRequirementError.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/io/ZipArchive.scala

```

- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/TreeCreator.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/package.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/SynchronizedOps.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/SymbolTable.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/io/FileOperationException.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/ScalaClassLoader.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/Infrastructure.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Mode.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/io/VirtualDirectory.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/FreshNames.scala
- *
- /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/StringOps.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/HashSet.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/Statistics.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/pickling/UnPickler.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/transform/PostErasure.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/blackbox/Context.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/io/Streamable.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/SymbolTable.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/io/AbstractFile.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/Position.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/Internals.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/FreshNameCreator.scala
- *
- /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/tpe/CommonOwners.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/whitebox/Context.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/Universe.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/JavaUniverse.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Names.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/AlmostFinalValue.java
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/ReflectSetup.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Internals.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Constants.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/annotations/uncheckedBounds.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/io/VirtualFile.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Precedence.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/tpe/TypeMaps.scala
- *
- /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/Evals.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/PrivateWithin.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Types.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/Set.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Positions.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/pickling/Translations.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/FlagSets.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Kinds.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/StdAttachments.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Names.scala

- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/ExistentialsAndSkolems.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/ExprUtils.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Position.scala
- *
- /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Printers.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/Collections.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/SymbolPairs.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/settings/AbsSettings.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Depth.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/Reifiers.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/package.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Types.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/Names.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/JavaClearable.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/Gil.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/io/NoAbstractFile.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Symbols.scala
- *
- /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Variance.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Flags.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/TreeGen.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/TriState.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/SourceFile.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/StdCreators.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/ReificationSupport.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Positions.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/Parsers.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Internals.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/Settings.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/TableDef.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/OwnerOnlyChmod.scala
- *
- /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/SynchronizedTypes.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Annotations.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Mirrors.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/StandardDefinitions.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/AnnotationCheckers.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Definitions.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/CapturedVariables.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/settings/MutableSettings.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Trees.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/HasFlags.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/pickling/PickleBuffer.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/io/Path.scala
- *
- /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Constants.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Importers.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/FlagSets.scala

- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Variances.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/JavaUniverseForce.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/JavaAccFlags.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Liftables.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/JavaUniverse.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/Typers.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/transform/UnCurry.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Scopes.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/pickling/PickleFormat.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/TreeInfo.scala
- *
- /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Exprs.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Mirrors.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/Origins.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Printers.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Reporting.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/StripMarginInterpolator.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/tpe/FindMembers.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/transform/Transforms.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/package.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/tpe/TypeToStrings.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/ImplicitTags.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/Enclosures.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/JavaMirrors.scala
- *
- /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Scopes.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/annotations/package.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/JDK9Reflectors.java
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/tpe/TypeConstraints.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/pickling/ByteCodecs.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/ThreeValues.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/FatalError.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/StatisticsStatics.java
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/AnnotationInfos.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/TwoWayCaches.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Trees.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/io/Directory.scala
- *
- /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/StandardLiftables.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/transform/Erasure.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Symbols.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/ChromeTrace.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/Aliases.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/StandardNames.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/ReflectionUtils.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/StdNames.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Quasiquotes.scala
- * /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/TwoWayCache.scala

```

* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/AbstractFileClassLoader.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/tpe/TypeComparers.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Universe.scala
*
/scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/BaseTypeSeqs.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/TraceSymbolActivity.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/TypeCreator.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Chars.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/api/Mirror.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/JMethodOrConstructor.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/tpe/GlbLubs.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/runtime/ThreadLocalStorage.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/macros/Attachments.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/io/PlainFile.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/io/IOStats.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/util/BooleanContainer.java
*
/scala-reflect-2-12-8-sources-2-jar/scala/reflect/internal/Phase.scala
* /scala-reflect-2-12-8-sources-2-jar/scala/reflect/io/File.scala

```

1.47 javax-ws-rs-api 2.1.1

1.48 ant-antlr 1.10.14

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1.49 hdrhistogram 2.1.12

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- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/AllValuesIterator.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/Base64Helper.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/IntCountsHistogram.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleLinearIterator.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/PackedConcurrentDoubleHistogram.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/SynchronizedHistogram.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/packedarray/PackedArraySingleWriterRecorder.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/Histogram.java
- *

- /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/LogarithmicIterator.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/Version.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/RecordedValuesIterator.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/LinearIterator.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/PackedDoubleHistogram.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/AtomicHistogram.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/HistogramIterationValue.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/Recorder.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/ConcurrentDoubleHistogram.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/HistogramLogReader.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/HistogramLogProcessor.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/PackedHistogram.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/SingleWriterDoubleRecorder.java
- *

- /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleRecorder.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleHistogramIterationValue.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/AbstractHistogramIterator.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/SynchronizedDoubleHistogram.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/PercentileIterator.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/PackedConcurrentHistogram.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleRecordedValuesIterator.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleAllValuesIterator.java
- * /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/SingleWriterRecorder.java

```
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/DoubleLogarithmicIterator.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/ShortCountsHistogram.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/EncodableHistogram.java
*
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/HistogramLogScanner.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/packedarray/PackedArrayRecorder.java
* /hdrhistogram-2-1-12-sources-jar/org/HdrHistogram/ConcurrentHistogram.java
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```
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* package-info.java
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```

```
package org.HdrHistogram;
```

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

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1.50 resilience4j-retry 1.7.1

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```
*/resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/event/package-info.java
*/resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/internal/package-info.java
*/resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/utils/package-info.java
*/
/resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/package-info.java
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*
*/

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* /resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/event/RetryEvent.java

* /resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/internal/RetryImpl.java

* /resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/event/RetryOnSuccessEvent.java

*

/resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/event/AbstractRetryEvent.java

* /resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/Retry.java

* /resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/event/RetryOnIgnoredErrorEvent.java

* /resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/RetryConfig.java

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- * /resilience4j-retry-1-7-1-sources-2-jar/io/github/resilience4j/retry/RetryRegistry.java

1.51 log4j-api 2.17.1

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jar/io/github/resilience4j/circuitbreaker/event/CircuitBreakerOnSuccessEvent.java
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jar/io/github/resilience4j/circuitbreaker/event/CircuitBreakerOnErrorEvent.java

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jar/io/github/resilience4j/circuitbreaker/event/AbstractCircuitBreakerEvent.java
* /resilience4j-circuitbreaker-1-7-1-sources-3-
jar/io/github/resilience4j/circuitbreaker/event/CircuitBreakerOnIgnoredErrorEvent.java
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jar/io/github/resilience4j/circuitbreaker/event/CircuitBreakerEvent.java
* /resilience4j-circuitbreaker-1-7-1-sources-3-
jar/io/github/resilience4j/circuitbreaker/CallNotPermittedException.java
* /resilience4j-circuitbreaker-1-7-1-sources-3-
jar/io/github/resilience4j/circuitbreaker/event/CircuitBreakerOnResetEvent.java
* /resilience4j-circuitbreaker-1-7-1-sources-3-
jar/io/github/resilience4j/circuitbreaker/internal/InMemoryCircuitBreakerRegistry.java
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jar/io/github/resilience4j/circuitbreaker/event/CircuitBreakerOnCallNotPermittedEvent.java
* /resilience4j-circuitbreaker-1-7-1-sources-3-jar/io/github/resilience4j/circuitbreaker/CircuitBreakerConfig.java
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1.55 log4j-api 2.22.1

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1.56 micronaut-inject-java 4.3.3

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- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/package-info.java
- *
- /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/JavaAnnotationMetadataBuilder.java
- * /micronaut-inject-java-4-3-3-sources-
- jar/io/micronaut/annotation/processing/AbstractInjectAnnotationProcessor.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/PublicMethodVisitor.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/JavaPropertyElement.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/GenericUtils.java
- * /micronaut-inject-java-4-3-3-sources-
- jar/io/micronaut/annotation/processing/visitor/JavaEnumConstantElement.java
- * /micronaut-inject-java-4-3-3-sources-
- jar/io/micronaut/annotation/processing/AggregatingTypeElementVisitorProcessor.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/JavaEnumElement.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/AbstractJavaElement.java
- *
- /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/ModelUtils.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/JavaPackageElement.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/JavaElementFactory.java
- * /micronaut-inject-java-4-3-3-sources-
- jar/io/micronaut/annotation/processing/AnnotationProcessingOutputVisitor.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/AnnotationUtils.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/JavaVisitorContext.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/JavaConstructorElement.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/JavaFieldElement.java
- * /micronaut-inject-java-4-3-3-sources-
- jar/io/micronaut/annotation/processing/PackageConfigurationInjectProcessor.java
- * /micronaut-inject-java-4-3-3-sources-
- jar/io/micronaut/annotation/processing/PostponeToNextRoundException.java
- *
- /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/SuperclassAwareTypeVisitor.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/LoadedVisitor.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/PublicAbstractMethodVisitor.java
- * /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/package-info.java

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```

* /micronaut-inject-java-4-3-3-sources-
jar/io/micronaut/annotation/processing/visitor/JavaGenericPlaceholderElement.java
* /micronaut-inject-java-4-3-3-sources-
jar/io/micronaut/annotation/processing/visitor/JavaBeanDefinitionBuilder.java
* /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/ConfigurationMetadataProcessor.java
*
/micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/JavaAnnotationElement.java
* /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/BeanDefinitionInjectProcessor.java
* /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/JavaMethodElement.java
* /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/JavaWildcardElement.java
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```

* /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/JavaNativeElementsHelper.java
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Found in path(s):

```

* /micronaut-inject-java-4-3-3-sources-
jar/io/micronaut/annotation/processing/JavaElementAnnotationMetadataFactory.java
* /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/JavaClassElement.java
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Found in path(s):

```

* /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/AnnotationsElement.java
* /micronaut-inject-java-4-3-3-sources-jar/io/micronaut/annotation/processing/visitor/JavaNativeElement.java

```

1.57 logback-throttling-appender 1.1.9

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* /logback-throttling-appender-1-1-9-1-jar/META-INF/maven/io.dropwizard.logback/logback-throttling-appender/pom.xml

1.58 caffeine 2.8.0

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File: orm-busy.trace.xz

Description: Database object access of a e-commerce web application during a busy daytime.

File: orm-night.trace.xz

Description: Database object access of a e-commerce web application during the night time.

File: web07.trace.xz

Description: Normalized access trace (HTTP requests) a product detail page in July 2013.

File: web12.trace.xz

Description: Normalized access trace (HTTP requests) on a product detail page in December 2013.

Format: The accessed objects comprise of a mixture of product inventory, availability per price and also customer data. Objects are keyed by type, id and a index (e.g. the 3rd price of a product). All data is normalized into numbers starting at 0 (or 1 for sub-ids) and then collapsed into a single integer consisting of,

- Bits 27-31: type
- Bits 9-26: id
- Bits 0-9: index

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* /gson-2-10-1-sources-2-jar/com/google/gson/JsonSyntaxException.java

* /gson-2-10-1-sources-2-jar/com/google/gson/internal/Streams.java

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* /gson-2-10-1-sources-2-jar/com/google/gson/JsonStreamParser.java

* /gson-2-10-1-sources-2-jar/com/google/gson/JsonParser.java

* /gson-2-10-1-sources-2-jar/com/google/gson/LongSerializationPolicy.java

* /gson-2-10-1-sources-2-jar/com/google/gson/FieldAttributes.java

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```
 * /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
 * /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
 * /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/JsonTreeWriter.java
 * /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
 *
 * /gson-2-10-1-sources-2-jar/com/google/gson/internal/JsonReaderInternalAccess.java
 * /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/JsonTreeReader.java
 * /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/TypeAdapters.java
 * /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
 * /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
 * /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
 * /gson-2-10-1-sources-2-jar/com/google/gson/TypeAdapterFactory.java
 * /gson-2-10-1-sources-2-jar/com/google/gson/TypeAdapter.java
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- * /gson-2-10-1-sources-2-jar/com/google/gson/stream/JsonWriter.java
- * /gson-2-10-1-sources-2-jar/com/google/gson/stream/MalformedJsonException.java
- * /gson-2-10-1-sources-2-jar/com/google/gson/stream/JsonToken.java
- * /gson-2-10-1-sources-2-jar/com/google/gson/stream/JsonReader.java
- * /gson-2-10-1-sources-2-jar/com/google/gson/stream/JsonScope.java

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- * /gson-2-10-1-sources-2-jar/com/google/gson/internal/JavaVersion.java
- * /gson-2-10-1-sources-2-jar/com/google/gson/internal/PreJava9DateFormatProvider.java

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* /gson-2-10-1-sources-2-jar/com/google/gson/ToNumberPolicy.java
* /gson-2-10-1-sources-2-jar/com/google/gson/ToNumberStrategy.java

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* /gson-2-10-1-sources-2-jar/com/google/gson/internal/ConstructorConstructor.java

* /gson-2-10-1-sources-2-jar/com/google/gson/internal/UnsafeAllocator.java

* /gson-2-10-1-sources-2-jar/com/google/gson/internal/sql/SqlDateTypeAdapter.java

* /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/TreeTypeAdapter.java

*

/* /gson-2-10-1-sources-2-jar/com/google/gson/internal/LazilyParsedNumber.java

* /gson-2-10-1-sources-2-jar/com/google/gson/internal/sql/SqlTimeTypeAdapter.java

* /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/DateTypeAdapter.java

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* /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java

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* /gson-2-10-1-sources-2-jar/com/google/gson/JsonElement.java

* /gson-2-10-1-sources-2-jar/com/google/gson/annotations/Since.java

* /gson-2-10-1-sources-2-jar/com/google/gson/JsonObject.java

* /gson-2-10-1-sources-2-jar/com/google/gson/InstanceCreator.java

* /gson-2-10-1-sources-2-jar/com/google/gson/reflect/TypeToken.java

*

```

/gson-2-10-1-sources-2-jar/com/google/gson/GsonBuilder.java
* /gson-2-10-1-sources-2-jar/com/google/gson/internal/Primitives.java
* /gson-2-10-1-sources-2-jar/com/google/gson/JsonDeserializer.java
* /gson-2-10-1-sources-2-jar/com/google/gson/internal/bind/DefaultDateTypeAdapter.java
* /gson-2-10-1-sources-2-jar/com/google/gson/JsonParseException.java
* /gson-2-10-1-sources-2-jar/com/google/gson/JsonSerializationContext.java
* /gson-2-10-1-sources-2-jar/com/google/gson/JsonNull.java
* /gson-2-10-1-sources-2-jar/com/google/gson/internal/Excluder.java
* /gson-2-10-1-sources-2-jar/com/google/gson/FieldNamingPolicy.java
* /gson-2-10-1-sources-2-jar/com/google/gson/JsonPrimitive.java
* /gson-2-10-1-sources-2-jar/com/google/gson/JsonArray.java
* /gson-2-10-1-sources-2-jar/com/google/gson/internal/$Gson$Preconditions.java
* /gson-2-10-1-sources-2-jar/com/google/gson/ExclusionStrategy.java
* /gson-2-10-1-sources-2-jar/com/google/gson/Gson.java
* /gson-2-10-1-sources-2-jar/com/google/gson/annotations/Until.java
*
/gson-2-10-1-sources-2-jar/com/google/gson/annotations/Expose.java
* /gson-2-10-1-sources-2-jar/com/google/gson/internal/ObjectConstructor.java
* /gson-2-10-1-sources-2-jar/com/google/gson/annotations/SerializedName.java
* /gson-2-10-1-sources-2-jar/com/google/gson/JsonIOException.java
* /gson-2-10-1-sources-2-jar/com/google/gson/FieldNamingStrategy.java
* /gson-2-10-1-sources-2-jar/com/google/gson/JsonDeserializationContext.java
* /gson-2-10-1-sources-2-jar/com/google/gson/JsonSerializer.java
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1.67 jakarta-validation-api 3.0.2

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* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/executable/ValidateOnExecution.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/AssertTrue.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ConstraintDefinitionException.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/Positive.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/Digits.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/Min.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/executable/package-info.java
*
/jakarta-validation-api-3-0-2-sources-jar/module-info.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ValidatorContext.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/CascadableDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/ExecutableDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/Configuration.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/MethodDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/spi/package-info.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/groups/Default.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/GroupDefinitionException.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/FutureOrPresent.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/NotBlank.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/DecimalMin.java
```

```

*
/jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/ConstraintDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/Payload.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/spi/BootstrapState.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ParameterNameProvider.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/Scope.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ValidationProviderResolver.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/NegativeOrZero.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/NotEmpty.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/valueextraction/ExtractedValue.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraintvalidation/ValidationTarget.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/UnexpectedTypeException.java
*

/jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/CrossParameterDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/PropertyDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/BootstrapConfiguration.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/GroupConversionDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/valueextraction/package-info.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/ReturnValueDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/bootstrap/GenericBootstrap.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/AssertFalse.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/valueextraction/Unwrapping.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ReportAsSingleViolation.java
*

/jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ConstraintViolationException.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/ParameterDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/Constraint.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/TraversableResolver.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/NoProviderFoundException.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ValidatorFactory.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/Null.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ValidationException.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/Path.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/Validation.java
* /jakarta-validation-api-3-0-2-sources-
jar/jakarta/validation/valueextraction/ValueExtractorDefinitionException.java
*

/jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ConstraintValidatorFactory.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/Max.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/PastOrPresent.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/Negative.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/Validator.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/ContainerElementTypeDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/ConstructorDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ConstraintDeclarationException.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/Email.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/Pattern.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ElementKind.java

```

```

*
/jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/executable/ExecutableValidator.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/NotNull.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/ElementDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/Past.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/package-info.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ClockProvider.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/Size.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/package-info.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/PositiveOrZero.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/bootstrap/ProviderSpecificBootstrap.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/Future.java
*
/jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ConstraintTarget.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/DecimalMax.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/GroupSequence.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/spi/ConfigurationState.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/BeanDescriptor.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/groups/ConvertGroup.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraintvalidation/package-info.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/spi/ValidationProvider.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/MessageInterpolator.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/bootstrap/package-info.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/valueextraction/ValueExtractor.java
*
/jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/groups/package-info.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ConstraintValidatorContext.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ConstraintViolation.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraintvalidation/SupportedValidationTarget.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/valueextraction/UnwrapByDefault.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/Valid.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/OverridesAttribute.java
* /jakarta-validation-api-3-0-2-sources-
jar/jakarta/validation/valueextraction/ValueExtractorDeclarationException.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/ConstraintValidator.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/constraints/package-info.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/executable/ExecutableType.java
*
/jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/MethodType.java
* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/ContainerDescriptor.java

```

1.68 metrics-health-checks 4.0.5

1.68.1 Available under license :

Apache-2.0

1.69 protobuf-java-util 3.19.6

1.69.1 Available under license :

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

Manifest-Version: 1.0
Automatic-Module-Name: com.google.protobuf.util
Bnd-LastModified: 1664485999546
Build-Jdk: 1.8.0_181-google-v7
Built-By: mkruskal
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: 3.19.6
Created-By: Apache Maven Bundle Plugin
Export-Package: com.google.protobuf.util;version="3.19.6";uses:="com.google.protobuf,javax.annotation"
Import-Package: com.google.common.base;version="[30.1,31)",com.google.common.io;version="[30.1,31)",com.google.common.math;version="[30.1,31)",com.google.common.primitives;version="[30.1,31)",com.google.gson;version="[2.8,3)",com.google.gson.stream;version="[2.8,3)",com.google.protobuf;version="[3.19,4)",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):
* /protobuf-java-util-3-19-6-jar/META-INF/MANIFEST.MF

1.70 jctools-core 3.1.0

1.70.1 Available under license :

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

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

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

```

<packaging>bundle</packaging>

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

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

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

<build>
  <plugins>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-surefire-plugin</artifactId>
      <version>3.0.0-M3</version>
      <configuration>
        <includes>
          <include>*</include>
        </includes>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.apache.felix</groupId>
      <artifactId>maven-bundle-plugin</artifactId>
      <version>4.2.1</version>
      <extensions>true</extensions>
      <configuration>
        <instructions>
          <Import-Package>sun.misc;resolution:=optional</Import-Package>
        </instructions>
      </configuration>
    </plugin>
  </plugins>
</build>

```



```

<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-source-plugin</artifactId>
<version>3.2.0</version>
<executions>
  <execution>
    <id>attach-sources</id>
    <phase>verify</phase>
    <goals>
      <goal>jar-no-fork</goal>
    </goals>
  </execution>
</executions>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <version>3.1.1</version>
  <configuration>
    <additionalOptions>
      <additionalOption>-Xdoclint:none</additionalOption>
    </additionalOptions>
    <source>8</source>
  </configuration>
  <executions>
    <execution>
      <id>attach-javadocs</id>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>
</plugin>
</plugins>
</build>

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

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

<licenses>
  <license>

```

```

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

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

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

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

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

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

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

```

</properties>

</project>

Found

in path(s):

* /jctools-core-3-1-0-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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*/

Found in path(s):

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/spec/Ordering.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/MessagePassingQueueUtil.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java

*

/jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeJvmInfo.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/LinkedQueueAtomicNode.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCLinkedQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscUnboundedXaddArrayQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/spec/Preference.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpscAtomicArrayQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/MessagePassingQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/SupportsIterator.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscGrowArrayQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/BaseSpSCLinkedAtomicArrayQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/AtomicQueueFactory.java

*

/jctools-core-3-1-0-sources-jar/org/jctools/queues/MpmcArrayQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCLinkedAtomicQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/SpmcArrayQueue.java

* /jctools-core-3-1-0-sources-jar/org/jctools/maps/AbstractEntry.java

* /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpmcUnboundedXaddChunk.java

- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscChunkedArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/NonBlockingHashMapLong.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeLongArrayAccess.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
- *
- /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/NonBlockingHashMap.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/BaseMpscLinkedArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpscGrowableAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/NonBlockingIdentityHashMap.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/BaseLinkedQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/InternalAPI.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/NonBlockingHashSet.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/Pow2.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/spec/ConcurrentQueueSpec.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/ConcurrentAutoTable.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscUnboundedXaddChunk.java
- *
- /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/LinkedQueueNode.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCUnboundedArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/PortableJvmInfo.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/ConcurrentCircularArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/maps/NonBlockingSetInt.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscLinkedQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeRefArrayAccess.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscCompoundQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCChunkedArrayQueue.java
- *
- /jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/QueueFactory.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeAccess.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscUnboundedArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCGrowableAtomicArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/IndexedQueueSizeUtil.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCGrowableArrayQueue.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/util/RangeUtil.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/package-info.java
- * /jctools-core-3-1-0-sources-jar/org/jctools/queues/BaseSpSCLinkedArrayQueue.java

1.71 jersey-container-servlet 2.37

1.71.1 Available under license :

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Source Code

The project maintains the following source code repositories:

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

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Hibernate Validator CDI, 6.1.2.Final

- * License: Apache License, 2.0
- * Project: <https://beanvalidation.org/>
- * Repackaged in org.glassfish.jersey.server.validation.internal.hibernate

Bootstrap v3.3.7

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- *
- Project: <http://getbootstrap.com>
- * Copyright: 2011-2016 Twitter, Inc

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- * License: Apache License, 2.0
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- * Project: <http://www.javassist.org/>
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- * Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- * License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)
- * Project: <http://www.pasella.it/projects/jquery/barcode>
- *
- Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

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KineticJS, v4.7.1

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* Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>

* Copyright: Eric Rowell

org.objectweb.asm Version 9.3

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org.osgi.core version 6.0.0

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org.glassfish.jersey.server.internal.monitoring.core

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1.73 aws-java-sdk-core 1.12.648

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Found in path(s):

```
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkRequestRetryHeaderProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/ClockSkewAdjuster.java
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```

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```
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/StructuredJsonGenerator.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/SdkJsonProtocolFactory.java
```

```
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/SdkStructuredCborFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/SdkStructuredPlainJsonFactory.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/SdkCborGenerator.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/JsonResponseHandler.java
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```

Found in path(s):

```
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/Base64Codec.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/RegionUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/IOUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/RegionAwareSigner.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/ListWithAutoConstructFlag.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/MetricAware.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/Base64.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/Codec.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/EncodingSchemeEnum.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkFilterOutputStream.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/AbstractBase32Codec.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/jmx/MBeans.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/AWS4Signer.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/HttpClientWrappingInputStream.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/Region.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/Base16.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/MetricsInputStream.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/SdkRuntime.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkDigestInputStream.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/Base32Codec.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/RegionMetadataParser.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/RegionMetadata.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/ResetException.java
```

```

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/Throwables.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/EncodingScheme.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/jmx/SdkMBeanRegistrySupport.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/Base16Codec.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/Base32.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/EC2MetadataUtils.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkFilterInputStream.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/ServiceAwareSigner.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/CodecUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/AbortedException.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkBufferedInputStream.java
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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/AWSSessionCredentials.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/jmx/JmxInfoProviderSupport.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/MetricAdmin.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/AWSSessionCredentialsProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/RequestClientOptions.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/jmx/spi/SdkMBeanRegistry.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/jmx/spi/JmxInfoProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/MetricAdminMBean.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/BasicSessionCredentials.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/ClassLoaderHelper.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/json/Jackson.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/ServiceClientHolderInputStream.java
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- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/JodaTime.java

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- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/EndpointToRegion.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/request/HttpRequestFactory.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/ProtocolRequestMarshaller.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/profile/internal/AwsProfileNameLoader.java
- *
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/DefaultValueSupplier.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/internal/MarshallerRegistry.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/ExecutionContext.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/OperationInfo.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/response/AwsResponseHandlerAdapter.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/AWSRefreshableSessionCredentials.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/presign/PresignerFacade.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/internal/QueryParamMarshallers.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/v2/FixedDelayBackoffStrategy.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/RetryPolicyAdapter.java

```

* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/profile/path/cred/CredentialsLegacyConfigLocationProvider.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkFunction.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/JsonContent.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/profile/path/cred/CredentialsDefaultLocationProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/profile/internal/AllProfiles.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/V2CompatibleBackoffStrategyAdapter.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/ListUnmarshaller.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/ClientConfigurationFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/SdkJsonGenerator.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/SdkStructuredJsonFactoryImpl.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/AbstractErrorUnmarshaller.java
*
/ aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/profile/path/cred/CredentialsEnvVarOverrideLocationProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/DefaultMarshallingType.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/SdkClientException.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/MarshallingType.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/v2/OrRetryCondition.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/JsonContentTypeResolver.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/timers/client/SdkInterruptedException.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/client/AwsSyncClientParams.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/AWSStaticCredentialsProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/client/ClientHandlerParams.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/SdkHttpMetadata.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/internal/ValueToStringConverters.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/AmazonWebServiceRequestAdapter.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/auth/profile/internal/ProfileAssumeRoleCredentialsProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/SdkJsonMarshallerFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/TimingInfo.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/v2/BackoffStrategy.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/InstanceMetadataRegionProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/V2CompatibleBackoffStrategy.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/JsonContentTypeResolverImpl.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/profile/path/AwsDirectoryBasePathProvider.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/internal/SimpleTypeJsonMarshallers.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/client/ClientHandlerImpl.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/v2/RetryCondition.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/MarshallingInfo.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/internal/JsonMarshaller.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/SdkBaseException.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/client/builder/AwsAsyncClientBuilder.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/AwsErrorResponseHandler.java

```

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/client/ClientExecutionParams.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/internal/EmptyBodyJsonMarshaller.java
 *
 /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/v2/RetryPolicy.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/profile/internal/ProfileStaticCredentialsProvider.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/AmazonWebServiceResult.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/profile/path/config/ConfigEnvVarOverrideLocationProvider.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/TimingInfoUnmodifiable.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/JsonOperationMetadata.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/JsonErrorShapeMetadata.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/profile/internal/ProfileKeyConstants.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/internal/JsonMarshallerContext.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/TimingInfoFullSupport.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/internal/HeaderMarshallers.java
 *
 /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/AwsSystemPropertyRegionProvider.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/v2/RetryPolicyContext.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/StaticCredentialsProvider.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/v2/RetryOnExceptionsCondition.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/v2/SimpleRetryPolicy.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/StringInputStream.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/XMLWriter.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/presign/PresignerParams.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/PathMarshallers.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/AwsProfileRegionProvider.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/ProtocolMarshaller.java
 *
 /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/v2/AndRetryCondition.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/Protocol.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/client/builder/AwsSyncClientBuilder.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/client/builder/AwsClientBuilder.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/StaticSignerProvider.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/SdkClock.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/JsonProtocolMarshallerBuilder.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/PredefinedBackoffStrategies.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/profile/internal/BasicProfile.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/MapUnmarshaller.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/JsonClientMetadata.java
 *
 /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/StructuredPojo.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/client/builder/ExecutorFactory.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/AwsRegionProviderChain.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/profile/path/AwsProfileFileLocationProviderChain.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/JsonErrorResponseMetadata.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/v2/MaxNumberOfRetriesCondition.java
 * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/MarshallLocation.java

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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/internal/SimpleTypePathMarshallers.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/profile/path/AwsProfileFileLocationProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/client/ClientHandler.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/v2/RetryOnStatusCodeCondition.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/RequestConfig.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/client/AwsAsyncClientParams.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/AwsEnvVarOverrideRegionProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/DefaultAwsRegionProviderChain.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/profile/path/config/SharedConfigDefaultLocationProvider.java
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*/
/**
* Interface for providing AWS region information. Implementations are free to use any strategy for
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*/

```

Found in path(s):

```

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- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/DateUtils.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/Classes.java

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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/InstanceMetadataServiceCredentialsFetcher.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/EC2ContainerCredentialsProviderWrapper.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/ExceptionUtils.java
*
/aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/TokenBucket.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/internal/CredentialsEndpointRetryPolicy.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/EC2ResourceFetcher.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/ConnectionUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/InstanceMetadataServiceResourceFetcher.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/CredentialsEndpointProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/EndpointPrefixAwareSigner.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/ContainerCredentialsRetryPolicy.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/internal/CredentialsEndpointRetryParameters.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/ContainerCredentialsFetcher.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/BaseCredentialsFetcher.java
*
/aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/ContainerCredentialsProvider.java
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- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/log/CommonsLog.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/timers/TimeoutThreadPoolBuilder.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkInternalList.java
- *
- /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/Base16Lower.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/http/JsonErrorCodeParser.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkThreadLocalsRegistry.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/timers/request/HttpRequestAbortTaskTracker.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/timers/request/HttpRequestTimer.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/DelegateSocket.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkIOUtils.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/conn/SdkConnectionKeepAliveStrategy.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkInternalMap.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/DnsResolver.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkMetricsSocket.java
- *
- /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/JsonErrorResponseHandler.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/JavaVersionParser.java
- * /aws-java-sdk-core-1-12-648-sources-
- jar/com/amazonaws/http/timers/client/ClientExecutionAbortTrackerTask.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/timers/request/HttpRequestAbortTaskImpl.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/log/JulLogFactory.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/PredefinedClientConfigurations.java
- * /aws-java-sdk-core-1-12-648-sources-
- jar/com/amazonaws/http/timers/request/NoOpHttpRequestAbortTaskTracker.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/settings/HttpClientSettings.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/timers/client/ClientExecutionAbortTask.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/handlers/StackedRequestHandler.java
- * /aws-java-sdk-core-1-12-648-sources-
- jar/com/amazonaws/http/timers/client/NoOpClientExecutionAbortTrackerTask.java
- *
- /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/ComparableUtils.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/log/JulLog.java
- * /aws-java-sdk-core-1-12-648-sources-
- jar/com/amazonaws/http/timers/client/ClientExecutionAbortTrackerTaskImpl.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/JsonErrorUnmarshaller.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/ValidationUtils.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/DelegateInputStream.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/SdkThreadLocals.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/SystemDefaultDnsResolver.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/DelegatingDnsResolver.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkSSLMetricsSocket.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/SignableRequest.java
- *

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/aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/http/conn/ssl/PrivilegedMasterSecretValidator.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/SdkHttpUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/UriResourcePathUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/client/ConnectionFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/SDKGlobalTime.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/ReadLimitInfo.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/conn/ssl/MasterSecretValidators.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/timers/request/HttpRequestAbortTask.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/timers/client/ClientExecutionAbortTaskImpl.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/handlers/HandlerContextKey.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/http/timers/request/HttpRequestAbortTaskTrackerImpl.java
*
/aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/exception/HttpRequestTimeoutException.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/NumberUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/client/HttpClientFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/timers/client/ClientExecutionTimer.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/http/timers/client/ClientExecutionTimeoutException.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/http/JsonErrorMessageParser.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/log/InternalLog.java
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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/FakeIOException.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/http/apache/client/impl/ApacheConnectionFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/apache/client/impl/ApacheHttpClientFactory.java
*
/aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/SdkStructuredJsonFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/timers/package-info.java

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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/DateTimeJsonSerializer.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/conn/ssl/ShouldClearSslSessionPredicate.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/IdempotentUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/CanHandleNullCredentials.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/handlers/IRequestHandler2.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/log/InternalLogFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/apache/client/impl/SdkHttpClient.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/http/apache/client/impl/ConnectionManagerAwareHttpClient.java
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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/config/SignerConfigJsonHelper.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/config/SignerConfig.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/config/Builder.java
*
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/config/JsonIndex.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/Protocol.java
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* /aws-java-sdk-core-1-12-648-sources-

jar/com/amazonaws/util/endpoint/DefaultRegionFromEndpointResolver.java

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/aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/RegionFromEndpointResolverAwareSigner.java

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- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/RequestSigner.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/ImmutableRequest.java

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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/HttpMethodName.java

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/XmlUtils.java

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/VoidUnmarshaller.java

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*/aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/SimpleTypeUnmarshallers.java

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/LegacyErrorUnmarshaller.java

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/AWSCredentials.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/AmazonClientException.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/Unmarshaller.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/SigningAlgorithm.java
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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/annotation/SdkInternalApi.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/annotation/Beta.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/annotation/ThreadSafe.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/annotation/SdkTestInternalApi.java
*
/aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/annotation/NotThreadSafe.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/annotation/Immutable.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/annotation/SdkProtectedApi.java
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Found in path(s):

```
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/partitions/PartitionRegionImpl.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/LegacyRegionXmlMetadataBuilder.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/InMemoryRegionsProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/RegionImpl.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/RegionMetadataProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/partitions/model/Partition.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/InMemoryRegionImpl.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/partitions/PartitionMetadataProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/partitions/model/Service.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/partitions/PartitionsLoader.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/apache/SdkProxyRoutePlanner.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/LegacyRegionXmlLoadUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/partitions/model/Region.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/http/apache/client/impl/CRC32ChecksumResponseInterceptor.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/RegionMetadataFactory.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/partitions/model/CredentialScope.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/partitions/model/Endpoint.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/AbstractRegionMetadataProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/SimpleTypeCborUnmarshallers.java
```

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```
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/conn/ssl/TLSProtocol.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/conn/ssl/SdkTLSSocketFactory.java
```

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```

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/URLEncodedUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/BasicNameValuePair.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/NameValuePair.java

```

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```

Found in path(s):

```

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/EnhancedJsonErrorUnmarshaller.java

```

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/ReflectionMethodInvoker.java

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Found in path(s):

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/ClasspathPropertiesFileCredentialsProvider.java

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/AwsHostNameUtils.java

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/DefaultAWSCredentialsProviderChain.java

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/InstanceProfileCredentialsProvider.java

*

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/IdleConnectionReaper.java

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/DynamoDBBackoffStrategy.java

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/EnvironmentVariableCredentialsProvider.java

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/SystemPropertiesCredentialsProvider.java

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/HandlerContextAware.java

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/CRC32MismatchException.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/CustomBackoffStrategy.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/EC2MetadataClient.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/AWSCredentialsProviderChain.java
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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/apache/request/impl/apacheHttpRequestFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/apache/Utils/Utils.java
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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/ServiceAbbreviations.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/regions/Regions.java
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*/
/**
* Interface for providing AWS credentials. Implementations are free to use any
* strategy for providing AWS credentials, such as simply providing static
* credentials that don't change, or more complicated implementations, such as
* integrating with existing key management systems.
*/

```

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```

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/AWSCredentialsProvider.java
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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/internal/JsonProtocolMarshaller.java
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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/PolicyUtils.java
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```

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/DelegateSSLSocket.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/auth/profile/internal/AbstractProfilesConfigFileScanner.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/ProgressEventFilter.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/internal/SignerKey.java
*
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/UnreliableTestConfig.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/profile/internal/Profile.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/ResponseProgressInputStream.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/SyncProgressListener.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/RequestProgressInputStream.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/ProgressInputStream.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/ProgressTracker.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/Platform.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/request/Progress.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/auth/profile/internal/ProfileProcessCredentialsProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/profile/ProfilesConfigFile.java

```



```

*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/internal/AWS4SignerRequestParams.java
* / aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/auth/profile/internal/securitytoken/STSPProfileCredentialsServiceLoader.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/profile/package-info.java
* / aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/auth/profile/internal/securitytoken/STSPProfileCredentialsServiceProvider.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/BoundedLinkedHashMap.java
* / aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/auth/profile/internal/securitytoken/ProfileCredentialsService.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkSSL.Socket.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/internal/AWS4SignerUtils.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkInputStream.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/ProcessCredentialsProvider.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/Releasable.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/profile/internal/BasicProfileConfigLoader.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/profile/ProfilesConfigFileWriter.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/profile/ProfileCredentialsProvider.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/SDKProgressPublisher.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkSocket.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/FIFOCache.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/request/ProgressSupport.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/UnreliableFilterInputStream.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/LengthCheckInputStream.java
* / aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/internal/SignerConstants.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/DeliveryMode.java
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```

```

* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/monitoring/CsmConfigurationProviderChain.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/endpointdiscovery/DaemonThreadFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/RequestMetricCollector.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/SignerParams.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/endpointdiscovery/SystemPropertyEndpointDiscoveryProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/conditions/ConditionFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/VoidStaxUnmarshaller.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/DefaultErrorResponseHandler.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/handlers/HandlerAfterAttemptContext.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/AnonymousAWSCredentials.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/ServiceLatencyProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/monitoring/CsmConfiguration.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/conditions/package-info.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/PropertiesCredentials.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/VoidJsonUnmarshaller.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/SDKGlobalConfiguration.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/internal/ServiceMetricTypeGuesser.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/WaiterTimedOutException.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/impl/client/HttpRequestNoRetryHandler.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/ClientConfiguration.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/CollectionUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/AWSRequestMetrics.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/ThroughputMetricType.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/StaxUnmarshallerContext.java
*
/ aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/endpointdiscovery/AwsProfileEndpointDiscoveryProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/AwsSdkMetrics.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/NoneTlsKeyManagersProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/Presigner.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/SystemPropertyTlsKeyManagersProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/monitoring/MonitoringListener.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/ProgressListenerChain.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/monitoring/SystemPropertyCsmConfigurationProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/AmazonWebServiceRequest.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/HttpMethod.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/WaiterUnrecoverableException.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/conn/Wrapped.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/Principal.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/SimpleThroughputMetricType.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/RetryPolicy.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/cache/CacheLoader.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/RetryUtils.java

```

- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/WaiterParameters.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/Response.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/AbstractFileTlsKeyManagersProvider.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/monitoring/CsmConfigurationProvider.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/Waiter.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/internal/AuthRetryParameters.java
- *
- /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/profile/internal/BasicProfileConfigFileLoader.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/HttpResponseHandler.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/TimestampFormat.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/HttpResponse.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/impl/client/SdkHttpRequestRetryHandler.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/conditions/ArnCondition.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/conditions/BooleanCondition.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/ProgressEvent.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/handlers/RequestHandler2Adaptor.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/AwsClientSideMonitoringMetrics.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/cache/Cache.java
- *
- /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/PollingStrategyContext.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/conditions/StringCondition.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/config/HostRegexToRegionMapping.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/SimpleTypeJsonUnmarshallers.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/SignerFactory.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/BasicAWSCredentials.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/Marshaller.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/WaiterHandler.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/WaiterExecution.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/handlers/AbstractRequestHandler.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/config/HostRegexToRegionMappingJsonHelper.java
- *
- /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/SdkPredicate.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/StaxResponseHandler.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/endpointdiscovery/EndpointDiscoveryIdentifiersRefreshCache.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/DefaultServiceEndpointBuilder.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/monitoring/internal/AsynchronousAgentDispatcher.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/MaxAttemptsRetryStrategy.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/PollingStrategy.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/CountingInputStream.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/WaiterBuilder.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/monitoring/internal/AgentMonitoringListener.java
- *
- /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/AbstractAWSSigner.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/SimpleTypeStaxUnmarshallers.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/internal/AuthErrorRetryStrategy.java

- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/CRC32ChecksumCalculatingInputStream.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/WaiterExecutionBuilder.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/monitoring/ApiCallAttemptMonitoringEvent.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/conditions/NumericCondition.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/StringUtils.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/ByteThroughputHelper.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/SdkFunction.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/config/HttpClientConfig.java
- *
- /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/IdentityEndpointBuilder.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/JsonUnmarshallerContextImpl.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/RuntimeHttpUtils.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/WaiterAcceptor.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/ServiceNameFactory.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/SimpleMetricType.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/HttpSuccessStatusAcceptor.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/WaiterState.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/monitoring/ApiCallMonitoringEvent.java
- * /aws-java-sdk-core-1-12-648-sources-
- jar/com/amazonaws/endpointdiscovery/EnvironmentVariableEndpointDiscoveryProvider.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/endpointdiscovery/EndpointDiscoveryProvider.java
- *
- /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/conditions/IpAddressCondition.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/config/EndpointDiscoveryConfig.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/FileStoreTlsKeyManagersProvider.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/CompositeAcceptor.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/Statement.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/conn/SdkPlainSocketFactory.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/Policy.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/Action.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/VersionInfoUtils.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/Condition.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/monitoring/ApiMonitoringEvent.java
- *
- /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/WaiterImpl.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/ProxyAuthenticationMethod.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/client/builder/AdvancedConfig.java
- * /aws-java-sdk-core-1-12-648-sources-
- jar/com/amazonaws/endpointdiscovery/EndpointDiscoveryProviderChain.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/internal/MaxAttemptsResolver.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/AcceptorPathMatcher.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/internal/JsonPolicyReader.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/WebIdentityTokenCredentialsProvider.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/handlers/HandlerChainFactory.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/AWS3Signer.java
- * /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/handlers/RequestHandler.java
- *

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/aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/arn/Arn.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/HttpFailureStatusAcceptor.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/MetricType.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/MetricInputStreamEntity.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/monitoring/EnvironmentVariableCsmConfigurationProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/StandardErrorUnmarshaller.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/endpointdiscovery/EndpointDiscoveryRefreshCache.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/cache/KeyConverter.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/package-info.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/NamespaceRemovingInputStream.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/DefaultRequest.java
*
/aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/conn/ClientConnectionRequestFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/conn/ClientConnectionManagerFactory.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/ServiceEndpointBuilder.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/apache/Utils/HttpContextUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/protocol/SdkHttpRequestExecutor.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/ServiceMetricType.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/monitoring/DefaultCsmConfigurationProviderChain.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/Signer.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/SignerTypeAware.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/JsonUnmarshallerContext.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/FixedDelayStrategy.java
*
/aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/ProgressListener.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/handlers/CredentialsRequestHandler.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/MetricFilterInputStream.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/Request.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/arn/AwsResource.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/AmazonServiceException.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/config/HttpClientConfigJsonHelper.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/config/InternalConfigJsonHelper.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/actions/package-info.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/monitoring/internal/ClientSideMonitoringRequestHandler.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/ResponseMetadataCache.java
*
/aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/package-info.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/AWS4UnsignedPayloadSigner.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/AmazonHttpClient.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/ByteThroughputProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/arn/ArnConverter.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/handlers/HandlerBeforeAttemptContext.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/PropertiesFileCredentialsProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/monitoring/MonitoringEvent.java

```

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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/monitoring/StaticCsmConfigurationProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/AmazonWebServiceClient.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/cache/EndpointDiscoveryCacheLoader.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/internal/JsonPolicyWriter.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/MetricCollector.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/apache/request/impl/HttpGetWithBody.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/event/ProgressEventType.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/Resource.java
* /aws-java-sdk-core-1-12-648-sources-
jar/com/amazonaws/endpointdiscovery/DefaultEndpointDiscoveryProviderChain.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/ResponseMetadata.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/waiters/NoOpWaiterHandler.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/internal/RetryModeResolver.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/AWSRequestMetricsFullSupport.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/retry/PredefinedRetryPolicies.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/transform/MapEntry.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/conditions/DateCondition.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/monitoring/ProfileCsmConfigurationProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/handlers/RequestHandler2.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/NoOpSigner.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/PolicyReaderOptions.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/arn/ArnResource.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/RequestMetricType.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/protocol/json/StructuredJsonMarshaller.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/XpathUtils.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/TlsKeyManagersProvider.java
*
/ aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/AWSServiceMetrics.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/endpointdiscovery/Constants.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/ServiceMetricCollector.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/metrics/SimpleServiceMetricType.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/resources/package-info.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/config/InternalConfig.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/QueryStringSigner.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/auth/policy/internal/JsonDocumentFields.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/http/RepeatableInputStreamRequestEntity.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/ApacheHttpClientConfig.java
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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/http/CompositeErrorCodeParser.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/http/ErrorCodeParser.java

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* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/MetadataCache.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/auth/DefaultSignerProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/auth/SignerProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/adapters/types/TypeAdapter.java
*
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/adapters/types/StringToByteBufferAdapter.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/auth/SignerProviderContext.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/adapters/types/StringToInputStreamAdapter.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/internal/auth/NoOpSignerProvider.java
* /aws-java-sdk-core-1-12-648-sources-jar/com/amazonaws/util/NullResponseMetadataCache.java

```

1.74 micronaut-http-client-core 4.3.3

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```

* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/AbstractHttpClientFactory.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/exceptions/HttpClientExceptionUtils.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/exceptions/ResponseClosedException.java

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* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/bind/binders/AttributeClientRequestBinder.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/sse/SseClientFactory.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/HttpClientFactory.java
*
/micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/bind/binders/HeaderClientRequestBinder.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/StreamingHttpClientFactory.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/StreamingHttpClientFactoryResolver.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/ProxyHttpClientFactoryResolver.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/HttpClientFactoryResolver.java

```



```
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/bind/ClientRequestBinder.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/sse/SseClientFactoryResolver.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/ProxyHttpClientFactory.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/bind/binders/VersionClientRequestBinder.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/bind/binders/QueryValueClientArgumentRequestBinder.java
*
/micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/sse/package-info.java
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* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/multipart/MultipartBody.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/bind/ClientRequestUriContext.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/loadbalance/ServiceInstanceListLoadBalancerFactory.java
*
/micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/exceptions/HttpClientErrorDecoder.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/interceptor/configuration/NamedClientVersioningConfiguration.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/HttpClientRegistry.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/BlockingHttpClient.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/annotation/package-info.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/sse/SseClientRegistry.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/StreamingHttpClient.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/interceptor/package-info.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/annotation/Client.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/exceptions/ReadTimeoutException.java
*
/micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/HttpClient.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/multipart/BytePart.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/ServiceHttpClientCondition.java
```

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* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/interceptor/configuration/DefaultClientVersioningConfiguration.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/filters/package-info.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/interceptor/configuration/package-info.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/multipart/Part.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/LoadBalancerResolver.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/exceptions/package-info.java
*
/micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/package-info.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/ServiceHttpClientFactory.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/filter/ClientFilterResolutionContext.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/sse/SseClient.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/ReactiveClientResultTransformer.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/multipart/package-info.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/multipart/MultipartDataFactory.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/multipart/FilePart.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/exceptions/ContentLengthExceededException.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/StreamingHttpClientRegistry.java
*
/micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/exceptions/HttpClientException.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/filter/DefaultHttpClientFilterResolver.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/bind/TypedClientArgumentRequestBinder.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/exceptions/HttpClientResponseException.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/interceptor/configuration/ClientVersioningConfiguration.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/ServiceHttpClientConfiguration.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/multipart/AbstractFilePart.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/DefaultLoadBalancerResolver.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/ProxyHttpClient.java
*
/micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/ProxyHttpClientRegistry.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/bind/ClientArgumentRequestBinder.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/multipart/InputStreamPart.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/exceptions/NoHostException.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/loadbalance/package-info.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/bind/AnnotatedClientArgumentRequestBinder.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/loadbalance/AbstractRoundRobinLoadBalancer.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/bind/DefaultHttpClientBinderRegistry.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/loadbalance/ServiceInstanceListRoundRobinLoadBalancer.java
*
/micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/bind/HttpClientBinderRegistry.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/multipart/StringPart.java

```

```

* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/loadbalance/DiscoveryClientRoundRobinLoadBalancer.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/bind/AnnotatedClientRequestBinder.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/filters/ClientServerRequestTracingPublisher.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/interceptor/HttpClientIntroductionAdvice.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/HttpClientConfiguration.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/filters/ClientServerContextFilter.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/loadbalance/LoadBalancerConverters.java
*
/micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/DefaultHttpClientConfiguration.java
* /micronaut-http-client-core-4-3-3-sources-
jar/io/micronaut/http/client/loadbalance/DiscoveryClientLoadBalancerFactory.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/exceptions/EmptyResponseException.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/loadbalance/FixedLoadBalancer.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/LoadBalancer.java
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Found in path(s):

```

* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/HttpVersionSelection.java
* /micronaut-http-client-core-4-3-3-sources-jar/io/micronaut/http/client/ProxyRequestOptions.java

```

1.75 slf4j-impl 2.22.1

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1.76 jakarta-inject-api 2.0.1

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* /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/GuardedBy.java

* /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/NotThreadSafe.java

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1.78 metrics-jetty 4.0.5

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1.80 jctools-core 4.0.1

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Manifest-Version: 1.0
Bnd-LastModified: 1662622707903
Build-Jdk-Spec: 11
Bundle-Description: Java Concurrency Tools Core Library
Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>
Bundle-ManifestVersion: 2
Bundle-Name: Java Concurrency Tools Core Library
Bundle-SymbolicName: org.jctools.core
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Created-By: Apache Maven Bundle Plugin 5.1.6
Export-Package: org.jctools.maps;version="4.0.1",org.jctools.util;uses:="sun.misc";version="4.0.1",org.jctools.queues;version="4.0.1",org.jctools.queues.atomic;uses="org.jctools.queues";version="4.0.1",org.jctools.queues.unpadded;uses="org.jctools.queues";version="4.0.1",org.jctools.counters;version="4.0.1"
Import-Package: sun.misc;resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-6.2.0.202202251641

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1.81 opentelemetry-semconv 1.29.0-alpha

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1.83 cpp 13.2.1_git20231014-r0

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1.84 alpine-baselayout 3.4.3-r2

1.84.1 Available under license :

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



```

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

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

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

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

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

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

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

```

```

}

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

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

```

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

Parts Copyright (c) 1995 by C. Blanc and C. Schlick
 The X-Spline code was written Carole Blanc (blanc@labri.u-bordeaux.fr) and Christophe Schlick (schlick@labri.u-bordeaux.fr) starting from an initial implementation done by C. Feuille, S. Grosbois, L. Maziere and L. Minihot as a student practice (Universite Bordeaux, France). For additional information about X-splines, see:
 "X-Splines: A Spline Model Designed for the End User" by C. Blanc and C. Schlick, Proceedings of SIGGRAPH'95
<http://dept-info.labri.u-bordeaux.fr/~schlick/DOC/sig1.html>
 # Maintainer: Jakub Panek <me@panekj.dev>
 pkgname=cargo-license
 pkgver=0.5.1
 pkgrel=4
 pkgdesc="Cargo subcommand to see license of dependencies"
 url="https://github.com/onur/cargo-license"
 arch="all !s390x !riscv64" # rust

```

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

prepare() {
    default_prepare

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

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

check() {
    cargo test --frozen
}

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

sha512sums="
4d8d430df91c6aac53d2305d3125eae492324e85c4db29d33d452b3848f33a55088e71247c6c72c6a62f4e924a374a
115bf14b4f398e7950b9eb52415f2244 cargo-license-0.5.1.tar.gz
"

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

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

```

```

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

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

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

# Contributor: Carlo Landmeter <clandmeter@alpinelinux.org>
# Maintainer: Kevin Daudt <kdaudt@alpinelinux.org>
pkgname=spdx-licenses
pkgver=3.22
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check" # no test suite
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

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

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

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

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

```

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

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

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

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vintagedreamworks@hotmail.com

<http://www.geocities.com/SiliconValley/Campus/8645/index.html>

<http://members.nbc.com/silicon39/>

<http://www.mp3.com/silicon39>

<https://analoguesque.x10host.com/>

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

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

build() {
    python3 setup.py build
}

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

sha512sums="
a6ab47e1bb715618f075c51f398e18180404871b3b0faf1c2d30701d5203db6bc23771bf22ffb5bafcd8ee856b9b64237
b316bd503ae7dceed6ca284ccd5a74d flake8-copyright-0.2.4.tar.gz
"

mini_sendmail - accept email on behalf of real sendmail
```

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Maintainer: Natanael Copa <ncopa@alpinelinux.org>

pkgname=libart-lgpl

pkgver=2.3.21

pkgrel=8

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

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

arch="all"

options="!check" # No test suite.

license="LGPL-2.0-or-later"

subpackages="\$pkgname-dev"

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

"

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

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

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

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

}

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

1.85 hibernate-validator 6.2.4.Final

1.85.1 Available under license :

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1.86 commons-io 2.15.1

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1.87 javax-inject 1

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1.88 groovy-swing 3.0.20

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-->

Found in path(s):

- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/package.html
- * /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/package.html
- *
- /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/package.html
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/model/package.html
- * /groovy-swing-3-0-20-sources-jar/groovy/model/package.html
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/package.html
- * /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/package.html
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/impl/package.html

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Found in path(s):

- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/WidgetFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/runtime/SwingGroovyMethods.java
- *
- /groovy-swing-3-0-20-sources-jar/groovy/swing/model/ValueHolder.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/CompoundBorderFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/ClosureSourceBinding.java
- * /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/TriggerBinding.java

- * /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/TriggerBinding.java
- * /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/BindingProxy.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/FrameFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/LayoutFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/EventTriggerBinding.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/table/TableSorter.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/AbstractSyntheticMetaMethods.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/JSpinnerProperties.java
- *
- /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/PropertyChangeProxyTargetBinding.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/InternalFrameFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/model/ClosureModel.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/JTableMetaMethods.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/impl/DefaultAction.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/impl/TableLayoutCell.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/model/FormModel.java
- * /groovy-swing-3-0-20-sources-jar/groovy/model/FormModel.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/ComboBoxFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/BeanFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/impl/TableLayoutRow.java
- * /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/SwingTimerTriggerBinding.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/model/ValueModel.java
- *
- /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/EmptyBorderFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/PropertyBinding.java
- * /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/MutualPropertyBinding.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/JTableProperties.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/model/DefaultTableColumn.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/AbstractButtonProperties.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/ColumnModelFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/AbstractSyntheticBinding.java
- * /groovy-swing-3-0-20-sources-jar/groovy/model/ValueModel.java
- * /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/extensions/SwingExtensions.java
- * /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/AbstractFullBinding.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/ButtonGroupFactory.groovy
- *
- /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/LineBorderFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/RendererFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/SplitPaneFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/PropertyChangeProxyTargetBinding.java
- * /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/AbstractFullBinding.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/JListProperties.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/model/DefaultTableColumn.java
- * /groovy-swing-3-0-20-sources-jar/groovy/model/PropertyModel.java
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/BoxFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/SwingBorderFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/WindowFactory.groovy
- * /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/TitledBorderFactory.groovy

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*
/groovy-swing-3-0-20-sources-jar/groovy/swing/factory/SeparatorFactory.groovy
* /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/BindPath.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/BevelBorderFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/LookAndFeelHelper.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/JScrollBarProperties.java
* /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/BindingUpdatable.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/TableFactory.groovy
* /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/BindingUpdatable.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/BindProxyFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/RootPaneContainerFactory.groovy
* /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/SwingTimerTriggerBinding.java
* /groovy-swing-3-0-20-sources-jar/groovy/model/NestedValueModel.java
*
/groovy-swing-3-0-20-sources-jar/groovy/swing/impl/TableLayout.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/model/NestedValueModel.java
* /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/FullBinding.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/ScrollPaneFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/RichActionWidgetFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/TableModelFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/inspect/swingui/TableMap.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/TextArgWidgetFactory.groovy
* /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/MutualPropertyBinding.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/FormattedTextFactory.groovy
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* /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/FullBinding.java
* /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/AggregateBinding.java
*
/groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/PropertyPathFullBinding.java
* /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/BindingProxy.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/JComboBoxMetaMethods.groovy
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* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/CellEditorFactory.groovy
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* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/GridBagFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/TabbedPaneFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/table/TableMap.java
* /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/TargetBinding.java
* /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/PropertyPathFullBinding.java

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* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/BindGroupFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/ListFactory.groovy
* /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/ClosureTriggerBinding.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/model/ClosureModel.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/BoxLayoutFactory.groovy
*
/groovy-swing-3-0-20-sources-jar/groovy/swing/model/DefaultTableModel.java
* /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/SourceBinding.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/model/PropertyModel.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/TableLayoutFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/MapFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/ColumnFactory.groovy
* /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/AggregateBinding.java
* /groovy-swing-3-0-20-sources-jar/org/apache/groovy/swing/binding/TargetBinding.java
* /groovy-swing-3-0-20-sources-jar/groovy/model/ValueHolder.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/JSliderProperties.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/ActionFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/inspect/swingui/TableSorter.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/EtchedBorderFactory.groovy
*
/groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/PropertyBinding.java
* /groovy-swing-3-0-20-sources-jar/groovy/model/DefaultTableModel.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/JComboBoxProperties.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/binding/JComponentProperties.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/ComponentFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/impl/ClosureRenderer.java
* /groovy-swing-3-0-20-sources-jar/groovy/swing/SwingBuilder.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/factory/DialogFactory.groovy
* /groovy-swing-3-0-20-sources-jar/groovy/swing/impl/ClosureCellEditor.groovy
* /groovy-swing-3-0-20-sources-jar/org/codehaus/groovy/binding/ClosureSourceBinding.java

```

1.89 ca-certificates 20240226-r0

1.89.1 Available under license :

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

```

#!/usr/bin/env perl
# *****
# *
# *      _ _ _ _ _
# * Project  _||| _\|
# *      / _||| _||
# *      | ( _|| _ <| _
# *      \_||_| \_||
# *
# * Copyright (C) 1998 - 2020, Daniel Stenberg, <daniel@haxx.se>, et al.
# *
# * This software is licensed as described in the file COPYING, which

```

```

# * you should have received as part of this distribution. The terms
# * are also available at https://curl.haxx.se/docs/copyright.html.
# *
# * You may opt to use, copy, modify, merge, publish, distribute and/or sell
# * copies of the Software, and permit persons to whom the Software is
# * furnished to do so, under the terms of the COPYING file.
# *
# * This software is distributed on an "AS IS" basis, WITHOUT
# * WARRANTY OF ANY
# * KIND, either express or implied.
# *
# *****
# This Perl script creates a fresh ca-bundle.crt file for use with libcurl.
# It downloads certdata.txt from Mozilla's source tree (see URL below),
# then parses certdata.txt and extracts CA Root Certificates into PEM format.
# These are then processed with the OpenSSL commandline tool to produce the
# final ca-bundle.crt file.
# The script is based on the parse-certs script written by Roland Krikava.
# This Perl script works on almost any platform since its only external
# dependency is the OpenSSL commandline tool for optional text listing.
# Hacked by Guenter Knauf.
#
use Encode;
use Getopt::Std;
use MIME::Base64;
use strict;
use warnings;
use vars qw($opt_b $opt_d $opt_f $opt_h $opt_i $opt_k $opt_l $opt_m $opt_n $opt_p $opt_q $opt_s $opt_t $opt_u
$opt_v $opt_w);
use List::Util;
use Text::Wrap;
use Time::Local;
my $MOD_SHA = "Digest::SHA";
eval "require
$MOD_SHA";
if ($@) {
$MOD_SHA = "Digest::SHA::PurePerl";
eval "require $MOD_SHA";
}
eval "require LWP::UserAgent";

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

```

```

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

$opt_d = 'release';

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

my $version = '1.27';

$opt_w = 76; # default base64 encoded lines length

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

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

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

my $default_signature_algorithms = $opt_s = "MD5";

```

```

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

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

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

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

my $curl = `curl -V`;

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

```



```

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

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

```

```

print "\t-w <l>\twrap base64 output lines after <l> chars (default: ${opt_w})\n";
exit;
}

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

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

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

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

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

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

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

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

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

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

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

```

```

return @values;
}

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

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

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

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

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

sub should_output_cert(%) {

```

```

my
%trust_purposes_by_level = @_;

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

return 0;
}

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

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

my $oldhash = oldhash($crt);

report "SHA256 of old file: $oldhash";

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

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

```

```

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

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

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

```

```

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

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

report "SHA256 of new file: $newhash";

my $currentdate = scalar gmtime($filedate);

my $format = $opt_t ? "plain text and " : "";
if( $stdout
) {
    open(CRT, '> -') or die "Couldn't open STDOUT: $!\n";
} else {
    open(CRT,">$crt.~") or die "Couldn't open $crt.~: $!\n";
}
print CRT <<EOT;
##
## Bundle of CA Root Certificates
##
## Certificate data from Mozilla ${datesrc}: ${currentdate} GMT
##
## This is a bundle of X.509 certificates of public Certificate Authorities
## (CA). These were automatically extracted from Mozilla's root certificates
## file (certdata.txt). This file can be found in the mozilla source tree:
## ${url}
##
## It contains the certificates in ${format}PEM format and therefore
## can be directly used with curl / libcurl / php_curl, or with
## an Apache+mod_ssl webserver for SSL client authentication.
## Just configure this file as the SSLCACertificateFile.
##
## Conversion done with mk-ca-bundle.pl version $version.
## SHA256: $newhash
##

EOT

report "Processing '$txt' ...";
my $aname;
my $certnum = 0;
my $skipnum = 0;

```

```

my $start_of_cert = 0;
my @precert;
my $cka_value;
my $valid = 1;

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

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

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

```

```

if($timestamp[12] ne "Z") {
    report "distrust date stamp is not using UTC";
}
# Example date: 200617000000Z
# Means 2020-06-17 00:00:00 UTC
my $distrustat =
    timegm($timestamp[10] . $timestamp[11], # second
           $timestamp[8] . $timestamp[9], # minute
           $timestamp[6] . $timestamp[7], # hour
           $timestamp[4] . $timestamp[5], # day
           ($timestamp[2] . $timestamp[3]) - 1, # month
           "20" . $timestamp[0] . $timestamp[1]); # year
if(time >= $distrustat) {
    # not trusted anymore
    $skipnum++;
    report "Skipping: $scaname is not trusted anymore" if ($opt_v);
    $valid = 0;
}
else {
    # still trusted
}
}
next;
}

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

```



```

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

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

```

```

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

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

```

Found in path(s):

* /ca-certificates-20230506-tar-bz2/ca-certificates-20230506/mk-ca-bundle.pl

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

Found in path(s):

* /ca-certificates-20230506-tar-bz2/ca-certificates-20230506/c_rehash.c

1.90 commons-collections 3.2.2

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1.91 groovy-sql 3.0.20

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 */
```

Found in path(s):

```
* /groovy-sql-3-0-20-sources-jar/groovy/sql/OutParameter.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/BatchingStatementWrapper.java
*
/groovy-sql-3-0-20-sources-jar/groovy/sql/GroovyResultSetProxy.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/ResultSetMetaDataWrapper.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/SqlWithParams.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/ExtractIndexAndSql.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/ExpandedVariable.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/GroovyRowResult.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/InOutParameter.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/DataSet.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/BatchingPreparedStatementWrapper.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/SqlWhereVisitor.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/ResultSetOutParameter.java
* /groovy-sql-3-0-20-sources-jar/org/apache/groovy/sql/extensions/SqlExtensions.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/InParameter.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/GroovyResultSet.java
*
/groovy-sql-3-0-20-sources-jar/groovy/sql/GroovyResultSetExtension.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/Sql.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/SqlOrderByVisitor.java
* /groovy-sql-3-0-20-sources-jar/groovy/sql/CallResultSet.java
```

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1.92 json-simple 1.1

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1.93 jersey-server 2.37

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- * /jose4j-0-9-4-sources-jar/org/jose4j/jwk/JsonWebKeySet.java
- *
- /jose4j-0-9-4-sources-jar/org/jose4j/jws/JsonWebSignatureAlgorithm.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/zip/DeflateRFC1951CompressionAlgorithm.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/keys/KeyPersuasion.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/keys/PbkdfKey.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwa/AlgorithmFactoryFactory.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/lang/IntegrityException.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/http/SimpleGet.java

- * /jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/Validator.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/keys/resolvers/HttpsJwksVerificationKeyResolver.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwx/CompactSerialization.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/mac/MacUtil.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwx/HeaderParameterNames.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwe/CipherUtil.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/JwtConsumer.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwa/AlgorithmInfo.java
- *
- /jose4j-0-9-4-sources-jar/org/jose4j/keys/HmacKey.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/lang/JsonHelp.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jws/AlgorithmIdentifiers.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/keys/RsaKeyUtil.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/InvalidJwtException.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwe/RsaKeyManagementAlgorithm.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/lang/UnresolvableKeyException.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/JwtConsumerBuilder.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/keys/EllipticCurves.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwe/AesKeyWrapManagementAlgorithm.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/ErrorCodeValidatorAdapter.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwe/KeyManagementAlgorithm.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jws/HmacUsingShaAlgorithm.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwk/PublicJsonWebKey.java
- *
- /jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/ErrorCodeValidator.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/base64url/Base64Url.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/zip/CompressionAlgorithm.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwk/VerificationJwkSelector.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwe/EcdhKeyAgreementWithAesKeyWrapAlgorithm.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/lang/ByteUtil.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwt/JwtClaims.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwk/RsaJwkGenerator.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwa/AlgorithmAvailability.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwa/AlgorithmFactory.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwk/JsonWebKey.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/lang/UncheckedJoseException.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/lang/JoseException.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/keys/EcKeyUtil.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwt/NumericDate.java
- *
- /jose4j-0-9-4-sources-jar/org/jose4j/jwk/RsaJsonWebKey.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwe/CipherStrengthSupport.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwe/AesGcmContentEncryptionAlgorithm.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/keys/AesKey.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwe/ContentEncryptionHelp.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/http/Get.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwk/EcJwkGenerator.java
- * /jose4j-0-9-4-sources-jar/org/jose4j/jwx/CompactSerializer.java

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* /jose4j-0-9-4-sources-jar/org/jose4j/lang/HashUtil.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwk/Use.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwa/AlgorithmConstraints.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/JtiValidator.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwe/ContentEncryptionKeys.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/JweCustomizer.java
* /jose4j-0-9-4-sources-jar/org/jose4j/lang/StringUtil.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwa/Algorithm.java
*
/jose4j-0-9-4-sources-jar/org/jose4j/jwe/ContentEncryptionAlgorithm.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwe/JsonWebEncryption.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwe/Pbes2HmacShaWithAesKeyWrapAlgorithm.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwk/KeyOperations.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/IssValidator.java
* /jose4j-0-9-4-sources-jar/org/jose4j/base64url/SimplePEMEncoder.java
* /jose4j-0-9-4-sources-jar/org/jose4j/keys/resolvers/X509VerificationKeyResolver.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwk/EllipticCurveJsonWebKey.java
* /jose4j-0-9-4-sources-jar/org/jose4j/keys/resolvers/JwksVerificationKeyResolver.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jca/ProviderContext.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/NumericDateValidator.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/ErrorCodes.java
* /jose4j-0-9-4-sources-jar/org/jose4j/keys/resolvers/VerificationKeyResolver.java
*
/jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/JwsCustomizer.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwx/JsonWebStructure.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwt/consumer/SimpleKeyResolver.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwe/DirectKeyManagementAlgorithm.java
* /jose4j-0-9-4-sources-jar/org/jose4j/keys/resolvers/JwksDecryptionKeyResolver.java
* /jose4j-0-9-4-sources-jar/org/jose4j/keys/BigEndianBigInteger.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwe/InitializationVectorHelp.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jws/JsonWebSignature.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwt/MalformedClaimException.java
* /jose4j-0-9-4-sources-jar/org/jose4j/json/JsonHeaderUtil.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwe/AesGcmKeyEncryptionAlgorithm.java
* /jose4j-0-9-4-sources-jar/org/jose4j/lang/InvalidAlgorithmException.java
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* /jose4j-0-9-4-sources-jar/org/jose4j/base64url/internal/apache/commons/codec/binary/BaseNCodec.java

* /jose4j-0-9-4-sources-jar/org/jose4j/base64url/internal/apache/commons/codec/binary/Base64.java

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* /jose4j-0-9-4-sources-jar/org/jose4j/jwe/kdf/ConcatenationKeyDerivationFunctionWithSha256.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwe/kdf/ConcatKeyDerivationFunctionFactory.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwe/kdf/ConcatKeyDerivationFunction.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwe/kdf/KdfUtil.java
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* /jose4j-0-9-4-sources-jar/org/jose4j/jwk/SelectorSupport.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwk/DecryptionJwkSelector.java
* /jose4j-0-9-4-sources-jar/org/jose4j/lang/InvalidKeyException.java
* /jose4j-0-9-4-sources-jar/org/jose4j/jwk/SimpleJwkFilter.java
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* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksAuthScheme.java
*
/netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksResponseType.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/SocksVersion.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksMessageType.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java
*
/netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksRequestType.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksCmdType.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksCmdStatus.java
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- jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java
- * /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
- * /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4Message.java
- *
- /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java
- * /netty-codec-socks-4-1-109-final-sources-
- jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java
- * /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v4/package-info.java
- * /netty-codec-socks-4-1-109-final-sources-
- jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java
- * /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
- * /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
- * /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java
- * /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java
- * /netty-codec-socks-4-1-109-final-sources-
- jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java
- *
- /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/package-info.java
- * /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5Message.java
- * /netty-codec-socks-4-1-109-final-sources-
- jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
- * /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java
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* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java
*
/netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponse.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
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/netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponse.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksMessageEncoder.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksMessage.java
*
/netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/package-info.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponse.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/SocksMessage.java
*

```

/netty-codec-socks-4-1-109-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequest.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
* /netty-codec-socks-4-1-109-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksRequest.java
* /netty-codec-socks-4-1-109-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequest.java
*
/netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socks/SocksResponse.java
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```

Found in path(s):

```

* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java
* /netty-codec-socks-4-1-109-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java
* /netty-codec-socks-4-1-109-final-sources-
jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java

```

1.96 httpcore-nio 4.4.10

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1.98 micronaut-discovery-core 4.3.3

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```

Found in path(s):

```
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/DiscoveryConfiguration.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/health/DefaultCurrentHealthStatus.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/ServiceInstance.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/package-info.java
*
/micronaut-discovery-core-4-3-3-sources-
jar/io/micronaut/discovery/cloud/digitalocean/DigitalOceanMetadataResolver.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/registration/package-info.java
* /micronaut-discovery-core-4-3-3-sources-
jar/io/micronaut/discovery/cloud/digitalocean/DigitalOceanMetadataConfiguration.java
* /micronaut-discovery-core-4-3-3-sources-
jar/io/micronaut/discovery/metadata/ServiceInstanceMetadataContributor.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/registration/AutoRegistration.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/exceptions/DiscoveryException.java
* /micronaut-discovery-core-4-3-3-sources-
jar/io/micronaut/discovery/cloud/digitalocean/DigitalOceanNetworkInterface.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/CompositeDiscoveryClient.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/health/HeartbeatEvent.java
*
/micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/StaticServiceInstanceList.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/config/ConfigDiscoveryConfiguration.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/health/HeartbeatTask.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/health/HeartbeatConfiguration.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/cloud/NetworkInterface.java
* /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/event/package-info.java
```

- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/event/ServiceStoppedEvent.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/DiscoveryClient.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/registration/RegistrationConfiguration.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/health/HeartbeatDiscoveryClientCondition.java
- *
- /micronaut-discovery-core-4-3-3-sources-
- jar/io/micronaut/discovery/config/DefaultCompositeConfigurationClient.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/health/CurrentHealthStatus.java
- * /micronaut-discovery-core-4-3-3-sources-
- jar/io/micronaut/discovery/cloud/AbstractComputeInstanceMetadata.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/EmbeddedServerInstance.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/DefaultServiceInstance.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/event/AbstractServiceInstanceEvent.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/ServiceInstanceList.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/registration/RegistrationException.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/metadata/package-info.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/health/HeartbeatEnabled.java
- *
- /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/exceptions/NoAvailableServiceException.java
- * /micronaut-discovery-core-4-3-3-sources-
- jar/io/micronaut/discovery/cloud/digitalocean/DigitalOceanMetadataKeys.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/cloud/package-info.java
- * /micronaut-discovery-core-4-3-3-sources-
- jar/io/micronaut/discovery/cloud/ComputeInstanceMetadataResolver.java
- * /micronaut-discovery-core-4-3-3-sources-
- jar/io/micronaut/discovery/cloud/ComputeInstanceMetadataResolverUtils.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/exceptions/package-info.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/config/package-info.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/event/ServiceReadyEvent.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/health/HealthStatus.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/config/ConfigurationClient.java
- *
- /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/DefaultCompositeDiscoveryClient.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/DefaultServiceInstanceIdGenerator.java
- * /micronaut-discovery-core-4-3-3-sources-
- jar/io/micronaut/discovery/cloud/digitalocean/DigitalOceanInstanceMetadata.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/ServiceInstanceIdGenerator.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/health/package-info.java
- * /micronaut-discovery-core-4-3-3-sources-jar/io/micronaut/discovery/cloud/ComputeInstanceMetadata.java

1.99 hamcrest 1.3

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1.100 rxjava-server 0.9.0

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1.101 commons-cli 1.4

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1.103 micronaut-http 4.3.3

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Found in path(s):

```
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/util/HttpTypeInformationProvider.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/FilterPatternStyle.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/ssl/AbstractClientSslConfiguration.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/HttpCoroutineContextFactory.kt
*
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/SameSiteConverter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/PushCapableHttpRequest.java
```

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```
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/MediaTypeProvider.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/FilterContext.java
```

```

* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/RouteCondition.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/MessageBodyHandler.java
*
/micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/WritableBodyWriter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/ConditionalFilter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/MappedPendingRequestBindingResult.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/AsyncFilter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/MethodFilter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/PostponedRequestArgumentBinder.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/DynamicMessageBodyWriter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/MessageBodyWriter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/BaseFilterProcessor.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/ConversionTextPlainHandler.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/UnmatchedRequestArgumentBinder.java
*
/micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/TextPlainHandler.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/RawMessageBodyHandler.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/MessageBodyReader.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/PendingRequestBindingResult.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/AroundLegacyFilter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/TextStreamBodyWriter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/ChunkedMessageBodyReader.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/CaseInsensitiveMutableHttpHeaders.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/context/ContextPathUtils.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/exceptions/MessageBodyException.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/MessageBodyHandlerRegistry.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/ContextlessMessageBodyHandlerRegistry.java
*
/micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/RawMessageBodyHandlerRegistry.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/DefaultMessageBodyHandlerRegistry.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/body/CharSequenceBodyWriter.java
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```
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* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/ssl/SslConfiguration.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/context/ServerHttpRequestContext.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/PartAnnotationBinder.java
*
/micronaut-http-4-3-3-sources-jar/io/micronaut/http/hateoas/GenericResource.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/ResponseFilter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/InternalHttpFilter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/reactive/execution/ReactorExecutionFlowImpl.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/FilterContinuation.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpTypeConverterRegistrar.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/ssl/ClientSslConfiguration.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/GenericHttpFilter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/ServerFilter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/ssl/ServerSslConfiguration.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/RequestFilter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/reactive/execution/ReactiveExecutionFlow.java
*
/micronaut-http-4-3-3-sources-jar/io/micronaut/http/util/HttpHeadersUtil.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/expression/RequestConditionContext.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/ClientFilter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/FilterOrder.java
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# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
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# identify "new" types. File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
#
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# The registry is at <https://www.iana.org/assignments/media-types/>.
#
# https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1810121&view=co
#
# MIME type (lowercased) Extensions
# =====
# application/1d-interleaved-parityfec
#
# application/3gpdash-qoe-report+xml
# application/3gpp-ims+xml
# application/a2l
```

```

# application/activemessage
# application/alto-costmap+json
# application/alto-costmapfilter+json
# application/alto-directory+json
# application/alto-endpointcost+json
# application/alto-endpointcostparams+json
# application/alto-endpointprop+json
# application/alto-endpointpropparams+json
# application/alto-error+json
# application/alto-networkmap+json
# application/alto-networkmapfilter+json
# application/aml
application/andrew-inset  ez
# application/applefile
application/applixware  aw
# application/atf
# application/atfx
application/atom+xml  atom
application/atomcat+xml  atomcat
# application/atomdeleted+xml
# application/atomicmail
application/atomsvc+xml  atomsvc
# application/atxml
# application/auth-policy+xml
# application/bacnet-xdd+zip
# application/batch-smtp
# application/beep+xml
# application/calendar+json
# application/calendar+xml
# application/call-completion
#
application/cals-1840
# application/cbor
# application/ccmp+xml
application/ccxml+xml  ccxml
# application/cdfx+xml
application/cdmi-capability  cdmia
application/cdmi-container  cdmic
application/cdmi-domain  cdmid
application/cdmi-object  cdmio
application/cdmi-queue  cdmiq
# application/cdni
# application/cea
# application/cea-2018+xml
# application/cellml+xml
# application/cfw
# application/cms
# application/cnrp+xml

```

application/coap-group+json
application/commonground
application/conference-info+xml
application/cpl+xml
application/csrattrs
application/csta+xml
application/cstadata+xml
application/csvm+json
application/cu-seeme cu
application/cybercash
application/dash+xml
application/dashdelta
application/davmount+xml davmount
application/dca-rft
application/dcd
application/dec-dx
application/dialog-info+xml
application/dicom
application/dii
application/dit
application/dns
application/docbook+xml dbk
application/dskpp+xml
application/dssc+der dssc
application/dssc+xml xdssc

application/dvcs
application/ecmascript ecma
application/edi-consent
application/edi-x12
application/edifact
application/efi
application/emergencycalldata.comment+xml
application/emergencycalldata.deviceinfo+xml
application/emergencycalldata.providerinfo+xml
application/emergencycalldata.serviceinfo+xml
application/emergencycalldata.subscriberinfo+xml
application/emma+xml emma
application/emotionml+xml
application/encaprtp
application/epp+xml
application/epub+zip epub
application/eshop
application/example
application/exi exi
application/fastinfoset
application/fastsoap
application/fdt+xml

application/fits
application/font-tdpfr pfr
application/framework-attributes+xml
application/geo+json
application/gml+xml gml
application/gpx+xml gpx
application/gxf gxf
application/gzip
application/h224
application/held+xml
application/http
application/hyperstudio stk

application/ibe-key-request+xml
application/ibe-pkg-reply+xml
application/ibe-pp-data
application/iges
application/im-iscomposing+xml
application/index
application/index.cmd
application/index.obj
application/index.response
application/index.vnd
application/inkml+xml ink inkml
application/iotp
application/ipfix ipfix
application/ipp
application/isup
application/its+xml
application/java-archive jar
application/java-serialized-object ser
application/java-vm class
application/javascript js
application/javascript mjs
application/jose
application/jose+json
application/jrd+json
application/json json
application/json-patch+json
application/json-seq
application/jsonml+json jsonml
application/jwk+json
application/jwk-set+json
application/jwt
application/kpml-request+xml
application/kpml-response+xml
application/ld+json
application/lgr+xml

```

# application/link-format
# application/load-control+xml
application/lost+xml  lostxml
#
  application/lostsync+xml
# application/lxf
application/mac-binhex40  hqx
application/mac-compactpro  cpt
# application/macwriteii
application/mads+xml  mads
application/marc  mrc
application/marcxml+xml  mrcx
application/mathematica  ma nb mb
application/mathml+xml  mathml
# application/mathml-content+xml
# application/mathml-presentation+xml
# application/mbms-associated-procedure-description+xml
# application/mbms-deregister+xml
# application/mbms-envelope+xml
# application/mbms-msk+xml
# application/mbms-msk-response+xml
# application/mbms-protection-description+xml
# application/mbms-reception-report+xml
# application/mbms-register+xml
# application/mbms-register-response+xml
# application/mbms-schedule+xml
# application/mbms-user-service-description+xml
application/mbox  mbox
# application/media-policy-dataset+xml
# application/media_control+xml
application/mediaservercontrol+xml  mscml
# application/merge-patch+json
application/metalink+xml  metalink
application/metalink4+xml  meta4
application/mets+xml  mets
#
  application/mf4
# application/mikey
application/mods+xml  mods
# application/moss-keys
# application/moss-signature
# application/mosskey-data
# application/mosskey-request
application/mp21  m21 mp21
application/mp4  mp4s
# application/mpeg4-generic
# application/mpeg4-iod
# application/mpeg4-iod-xmt

```

application/mrb-consumer+xml
application/mrb-publish+xml
application/msc-ivr+xml
application/msc-mixer+xml
application/msword doc dot
application/mxf mxf
application/nasdata
application/news-checkgroups
application/news-groupinfo
application/news-transmission
application/nlsml+xml
application/nss
application/ocsp-request
application/ocsp-response
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy
application/oda oda
application/odx
application/oebps-package+xml opf
application/ogg ogx
application/omdoc+xml omdoc
application/onenote onetoc
onetoc2 onetmp onepkg
application/oxps oxps
application/p2p-overlay+xml
application/parityfec
application/patch-ops-error+xml xer
application/pdf pdf
application/pdx
application/pgp-encrypted pgp
application/pgp-keys
application/pgp-signature asc sig
application/pics-rules prf
application/pidf+xml
application/pidf-diff+xml
application/pkcs10 p10
application/pkcs12
application/pkcs7-mime p7m p7c
application/pkcs7-signature p7s
application/pkcs8 p8
application/pkix-attr-cert ac
application/pkix-cert cer
application/pkix-crl crl
application/pkix-pkipath pkipath
application/pkixcmp pki
application/pls+xml pls
application/poc-settings+xml
application/postscript ai eps ps
application/ppsp-tracker+json

```

# application/problem+json
# application/problem+xml
# application/provenance+xml
# application/prs.alvestrand.titrax-sheet
application/prs.cww cww
# application/prs.hpub+zip
# application/prs.nprend
# application/prs.plucker
#
application/prs.rdf+xml-crypt
# application/prs.xsf+xml
application/pskc+xml pskcxml
# application/qsig
# application/raptorfec
# application/rdap+json
application/rdf+xml rdf
application/reginfo+xml rif
application/relax-ng-compact-syntax rnc
# application/remote-printing
# application/reputon+json
application/resource-lists+xml rl
application/resource-lists-diff+xml rld
# application/rfc+xml
# application/riscos
# application/rlmi+xml
application/rls-services+xml rs
application/rpki-ghostbusters gbr
application/rpki-manifest mft
application/rpki-roa roa
# application/rpki-updown
application/rsd+xml rsd
application/rss+xml rss
application/rtf rtf
# application/rtploopback
# application/rtx
# application/samlassertion+xml
# application/samlmetadata+xml
application/sbml+xml sbml
# application/scaip+xml
# application/scim+json
application/scvp-cv-request scq
application/scvp-cv-response scs
application/scvp-vp-request spq
application/scvp-vp-response spp
application/sdp sdp
#
application/sep+xml
# application/sep-exi

```

```

# application/session-info
# application/set-payment
application/set-payment-initiation setpay
# application/set-registration
application/set-registration-initiation setreg
# application/sgml
# application/sgml-open-catalog
application/shf+xml shf
# application/sieve
# application/simple-filter+xml
# application/simple-message-summary
# application/simplesymbolcontainer
# application/slate
# application/smil
application/smil+xml smi smil
# application/smp336m
# application/soap+fastinfoset
# application/soap+xml
application/sparql-query rq
application/sparql-results+xml srx
# application/spirits-event+xml
# application/sql
application/srgs gram
application/srgs+xml grxml
application/sru+xml sru
application/ssdl+xml ssdl
application/ssml+xml ssml
# application/tamp-apex-update
# application/tamp-apex-update-confirm
# application/tamp-community-update
# application/tamp-community-update-confirm
#
application/tamp-error
# application/tamp-sequence-adjust
# application/tamp-sequence-adjust-confirm
# application/tamp-status-query
# application/tamp-status-response
# application/tamp-update
# application/tamp-update-confirm
application/tei+xml tei teicorpus
application/thraud+xml tfi
# application/timestamp-query
# application/timestamp-reply
application/timestamped-data tsd
# application/ttml+xml
# application/tve-trigger
# application/ulpfec
# application/urc-grpsheet+xml

```



```

# application/urc-ressheet+xml
# application/urc-targetdesc+xml
# application/urc-uisocketdesc+xml
# application/vcard+json
# application/vcard+xml
# application/vemmi
# application/vividence.scriptfile
# application/vnd.3gpp-prose+xml
# application/vnd.3gpp-prose-pc3ch+xml
# application/vnd.3gpp.access-transfer-events+xml
# application/vnd.3gpp.bsf+xml
# application/vnd.3gpp.mid-call+xml
application/vnd.3gpp.pic-bw-large plb
application/vnd.3gpp.pic-bw-small psb
application/vnd.3gpp.pic-bw-var pvb
#
application/vnd.3gpp.sms
# application/vnd.3gpp.sms+xml
# application/vnd.3gpp.srvcc-ext+xml
# application/vnd.3gpp.srvcc-info+xml
# application/vnd.3gpp.state-and-event-info+xml
# application/vnd.3gpp.ussd+xml
# application/vnd.3gpp2.bcmcsinfo+xml
# application/vnd.3gpp2.sms
application/vnd.3gpp2.tcap tcap
# application/vnd.3lightssoftware.imagescal
application/vnd.3m.post-it-notes pwn
application/vnd.accpac.simply.aso aso
application/vnd.accpac.simply.imp imp
application/vnd.acucobol acu
application/vnd.acucorp atc acutc
application/vnd.adobe.air-application-installer-package+zip air
# application/vnd.adobe.flash.movie
application/vnd.adobe.formscentral.fcdt fcdt
application/vnd.adobe.fxp fxp fxpl
# application/vnd.adobe.partial-upload
application/vnd.adobe.xdp+xml xdp
application/vnd.adobe.xfdf xfdf
# application/vnd.aether.imp
# application/vnd.ah-barcode
application/vnd.ahead.space ahead
application/vnd.airzip.filesecure.azf azf
application/vnd.airzip.filesecure.azs azs
application/vnd.amazon.ebook azw
#
application/vnd.amazon.mobi8-ebook
application/vnd.americandynamics.acc acc
application/vnd.amiga.ami ami

```

```

# application/vnd.amundsen.maze+xml
application/vnd.android.package-archive apk
# application/vnd.anki
application/vnd.anser-web-certificate-issue-initiation cii
application/vnd.anser-web-funds-transfer-initiation fti
application/vnd.antix.game-component atx
# application/vnd.apache.thrift.binary
# application/vnd.apache.thrift.compact
# application/vnd.apache.thrift.json
# application/vnd.api+json
application/vnd.apple.installer+xml mpkg
application/vnd.apple.mpegurl m3u8
# application/vnd.arastra.swi
application/vnd.aristanetworks.swi swi
# application/vnd.artsquare
application/vnd.astraea-software.iota iota
application/vnd.audiograph aep
# application/vnd.autopackage
# application/vnd.avistar+xml
# application/vnd.balsamiq.bmml+xml
# application/vnd.balsamiq.bmpr
# application/vnd.bekitzur-stech+json
# application/vnd.biopax.rdf+xml
application/vnd.blueice.multipass mpm
#
application/vnd.bluetooth.ep.oob
# application/vnd.bluetooth.le.oob
application/vnd.bmi bmi
application/vnd.businessobjects rep
# application/vnd.cab-jscript
# application/vnd.canon-cpdl
# application/vnd.canon-lips
# application/vnd.cendio.thinlinc.clientconf
# application/vnd.century-systems.tcp_stream
application/vnd.chemdraw+xml cdxml
# application/vnd.chess-pgn
application/vnd.chipnuts.karaoke-mmd mmd
application/vnd.cinderella cdy
# application/vnd.cirpack.isdn-ext
# application/vnd.citationstyles.style+xml
application/vnd.claymore cla
application/vnd.cloanto.rp9 rp9
application/vnd.clonk.c4group c4g c4d c4f c4p c4u
application/vnd.cluetrust.cartomobile-config c11amc
application/vnd.cluetrust.cartomobile-config-pkg c11amz
# application/vnd.coffeescript
# application/vnd.collection+json
# application/vnd.collection.doc+json

```

```

# application/vnd.collection.next+json
# application/vnd.comicbook+zip
#
application/vnd.commerce-battelle
application/vnd.commonspace csp
application/vnd.contact.cmsg cdbcmg
# application/vnd.coreos.ignition+json
application/vnd.cosmocaller cmc
application/vnd.crick.clicker clkx
application/vnd.crick.clicker.keyboard clkk
application/vnd.crick.clicker.palette clkp
application/vnd.crick.clicker.template clkt
application/vnd.crick.clicker.wordbank clkw
application/vnd.criticaltools.wbs+xml wbs
application/vnd.ctc-posml pml
# application/vnd.ctct.ws+xml
# application/vnd.cups-pdf
# application/vnd.cups-postscript
application/vnd.cups-ppd ppd
# application/vnd.cups-raster
# application/vnd.cups-raw
# application/vnd.curl
application/vnd.curl.car car
application/vnd.curl.pcurl pcurl
# application/vnd.cyan.dean.root+xml
# application/vnd.cybank
application/vnd.dart dart
application/vnd.data-vision.rdz rdz
# application/vnd.debian.binary-package
application/vnd.dece.data uvf uvvf uvd uvvd
application/vnd.dece.ttml+xml uvt uvvt
application/vnd.dece.unspecified uvx
uvvx
application/vnd.dece.zip uvz uvvz
application/vnd.denovo.fcselayout-link fe_launch
# application/vnd.desmume.movie
# application/vnd.dir-bi.plate-dl-nosuffix
# application/vnd.dm.delegation+xml
application/vnd.dna dna
# application/vnd.document+json
application/vnd.dolby.mlp mlp
# application/vnd.dolby.mobile.1
# application/vnd.dolby.mobile.2
# application/vnd.doremir.scorecloud-binary-document
application/vnd.dpgraph dpgraph
application/vnd.dreamfactory dfac
# application/vnd.drive+json
application/vnd.ds-keypoint kpxx

```

```

# application/vnd.dtg.local
# application/vnd.dtg.local.flash
# application/vnd.dtg.local.html
application/vnd.dvb.ait ait
# application/vnd.dvb.dvbj
# application/vnd.dvb.esgcontainer
# application/vnd.dvb.ipdcdfnotifaccess
# application/vnd.dvb.ipdcesgaccess
# application/vnd.dvb.ipdcesgaccess2
# application/vnd.dvb.ipdcesgpdd
# application/vnd.dvb.ipdcroaming
# application/vnd.dvb.iptv.alfec-base
# application/vnd.dvb.iptv.alfec-enhancement
#
application/vnd.dvb.notif-aggregate-root+xml
# application/vnd.dvb.notif-container+xml
# application/vnd.dvb.notif-generic+xml
# application/vnd.dvb.notif-ia-msglist+xml
# application/vnd.dvb.notif-ia-registration-request+xml
# application/vnd.dvb.notif-ia-registration-response+xml
# application/vnd.dvb.notif-init+xml
# application/vnd.dvb.pfr
application/vnd.dvb.service svc
# application/vnd.dxr
application/vnd.dynageo geo
# application/vnd.dzr
# application/vnd.easykaraoke.cdgdownload
# application/vnd.ecdis-update
application/vnd.ecowin.chart mag
# application/vnd.ecowin.filerequest
# application/vnd.ecowin.fileupdate
# application/vnd.ecowin.series
# application/vnd.ecowin.seriesrequest
# application/vnd.ecowin.seriesupdate
# application/vnd.emclient.accessrequest+xml
application/vnd.enliven nml
# application/vnd.enphase.envoy
# application/vnd.eprints.data+xml
application/vnd.epson.esf esf
application/vnd.epson.msf msf
application/vnd.epson.quickanime qam
application/vnd.epson.salt slt
application/vnd.epson.ssf ssf
#
application/vnd.ericsson.quickcall
application/vnd.esigno3+xml es3 et3
# application/vnd.etsi.aoc+xml
# application/vnd.etsi.asic-e+zip

```

```

# application/vnd.etsi.asic-s+zip
# application/vnd.etsi.cug+xml
# application/vnd.etsi.iptvcommand+xml
# application/vnd.etsi.iptvdiscovery+xml
# application/vnd.etsi.iptvprofile+xml
# application/vnd.etsi.iptvsad-bc+xml
# application/vnd.etsi.iptvsad-cod+xml
# application/vnd.etsi.iptvsad-npvr+xml
# application/vnd.etsi.iptvservice+xml
# application/vnd.etsi.iptvsync+xml
# application/vnd.etsi.iptvueprofile+xml
# application/vnd.etsi.mcid+xml
# application/vnd.etsi.mheg5
# application/vnd.etsi.overload-control-policy-dataset+xml
# application/vnd.etsi.pstn+xml
# application/vnd.etsi.sci+xml
# application/vnd.etsi.simservs+xml
# application/vnd.etsi.timestamp-token
# application/vnd.etsi.tsl+xml
# application/vnd.etsi.tsl.der
# application/vnd.eudora.data
application/vnd.ezpix-album ez2
application/vnd.ezpix-package ez3
#
application/vnd.f-secure.mobile
# application/vnd.fastcopy-disk-image
application/vnd.fdf fdf
application/vnd.fdsn.mseed mseed
application/vnd.fdsn.seed seed dataless
# application/vnd.ffsns
# application/vnd.filmit.zfc
# application/vnd.fints
# application/vnd.firemonkeys.cloudcell
application/vnd.flographit gph
application/vnd.fluxtime.clip ftc
# application/vnd.font-fontforge-sfd
application/vnd.frameMaker fm frame maker book
application/vnd.frogans.fnc fnc
application/vnd.frogans.ltf ltf
application/vnd.fsc.weblaunch fsc
application/vnd.fujitsu.oasys oas
application/vnd.fujitsu.oasys2 oa2
application/vnd.fujitsu.oasys3 oa3
application/vnd.fujitsu.oasysgp fg5
application/vnd.fujitsu.oasysprs bh2
# application/vnd.fujixerox.art-ex
# application/vnd.fujixerox.art4
application/vnd.fujixerox.ddd ddd

```

application/vnd.fujixerox.docuworks xdw
application/vnd.fujixerox.docuworks.binder xbd
application/vnd.fujixerox.docuworks.container

application/vnd.fujixerox.hbpl
application/vnd.fut-misnet
application/vnd.fuzzysheet fzs
application/vnd.genomatix.tuxedo txd
application/vnd.geo+json
application/vnd.geocube+xml
application/vnd.geogebra.file ggb
application/vnd.geogebra.tool ggt
application/vnd.geometry-explorer gex gre
application/vnd.geonext gxt
application/vnd.geoplan g2w
application/vnd.geospace g3w
application/vnd.gerber
application/vnd.globalplatform.card-content-mgt
application/vnd.globalplatform.card-content-mgt-response
application/vnd.gmx gmx
application/vnd.google-earth.kml+xml kml
application/vnd.google-earth.kmz kmz
application/vnd.gov.sk.e-form+xml
application/vnd.gov.sk.e-form+zip
application/vnd.gov.sk.xmldatacontainer+xml
application/vnd.grafeq gqf gqs
application/vnd.gridmp
application/vnd.groove-account gac
application/vnd.groove-help ghf
application/vnd.groove-identity-message gim
application/vnd.groove-injector grv
application/vnd.groove-tool-message gtm
application/vnd.groove-tool-template tpl
application/vnd.groove-vcard vcg

application/vnd.hal+json
application/vnd.hal+xml hal
application/vnd.handheld-entertainment+xml zmm
application/vnd.hbci hbci
application/vnd.hcl-bireports
application/vnd.hdt
application/vnd.heroku+json
application/vnd.hhe.lesson-player les
application/vnd.hp-hpgl hpgl
application/vnd.hp-hpid hpid
application/vnd.hp-hps hps
application/vnd.hp-jlyt jlt
application/vnd.hp-pcl pcl

```

application/vnd.hp-pclxl pclxl
# application/vnd.httpphone
application/vnd.hydrostatix.sof-data sfd-hdstx
# application/vnd.hyperdrive+json
# application/vnd.hzn-3d-crossword
# application/vnd.ibm.afplinedata
# application/vnd.ibm.electronic-media
application/vnd.ibm.minipay mpy
application/vnd.ibm.modcap afp listafp list3820
application/vnd.ibm.rights-management irm
application/vnd.ibm.secure-container sc
application/vnd.iccprofile icc icm
#
application/vnd.ieee.1905
application/vnd.igloader igl
application/vnd.immervision-ivp ivp
application/vnd.immervision-ivu ivu
# application/vnd.ims.imsccv1p1
# application/vnd.ims.imsccv1p2
# application/vnd.ims.imsccv1p3
# application/vnd.ims.lis.v2.result+json
# application/vnd.ims.lti.v2.toolconsumerprofile+json
# application/vnd.ims.lti.v2.toolproxy+json
# application/vnd.ims.lti.v2.toolproxy.id+json
# application/vnd.ims.lti.v2.toolsettings+json
# application/vnd.ims.lti.v2.toolsettings.simple+json
# application/vnd.informedcontrol.rms+xml
# application/vnd.informix-visionary
# application/vnd.infotech.project
# application/vnd.infotech.project+xml
# application/vnd.innopath.wamp.notification
application/vnd.insors.igm igm
application/vnd.intercon.formnet xpw xpx
application/vnd.intergeo i2g
# application/vnd.intertrust.digibox
# application/vnd.intertrust.nncp
application/vnd.intu.qbo qbo
application/vnd.intu.qfx qfx
# application/vnd.iptc.g2.catalogitem+xml
# application/vnd.iptc.g2.conceptitem+xml
#
application/vnd.iptc.g2.knowledgeitem+xml
# application/vnd.iptc.g2.newsitem+xml
# application/vnd.iptc.g2.newsmessage+xml
# application/vnd.iptc.g2.packageitem+xml
# application/vnd.iptc.g2.planningitem+xml
application/vnd.ipunplugged.rcprofile rcprofile
application/vnd.irepository.package+xml irp

```

```

application/vnd.is-xpr xpr
application/vnd.isac.fcs fcs
application/vnd.jam jam
# application/vnd.japannet-directory-service
# application/vnd.japannet-jpnstore-wakeup
# application/vnd.japannet-payment-wakeup
# application/vnd.japannet-registration
# application/vnd.japannet-registration-wakeup
# application/vnd.japannet-setstore-wakeup
# application/vnd.japannet-verification
# application/vnd.japannet-verification-wakeup
application/vnd.jcp.javame.midlet-rms rms
application/vnd.jsp jisp
application/vnd.joost.joda-archive joda
# application/vnd.jsk.isdn-ngn
application/vnd.kahootz ktz ktr
application/vnd.kde.karbon karbon
application/vnd.kde.kchart chrt
application/vnd.kde.kformula kfo
application/vnd.kde.kivio flw
application/vnd.kde.kontour kon
application/vnd.kde.kpresenter kpr
kpt
application/vnd.kde.kspread ksp
application/vnd.kde.kword kwd kwt
application/vnd.kenameaapp htke
application/vnd.kidspiration kia
application/vnd.kinar kne knp
application/vnd.koan skp skd skt skm
application/vnd.kodak-descriptor sse
application/vnd.las.las+xml lasxml
# application/vnd.liberty-request+xml
application/vnd.llamagraphics.life-balance.desktop lbd
application/vnd.llamagraphics.life-balance.exchange+xml lbe
application/vnd.lotus-1-2-3 123
application/vnd.lotus-approach apr
application/vnd.lotus-freelance pre
application/vnd.lotus-notes nsf
application/vnd.lotus-organizer org
application/vnd.lotus-screencam scm
application/vnd.lotus-wordpro lwp
application/vnd.macports.portpkg portpkg
# application/vnd.mapbox-vector-tile
# application/vnd.marlin.drm.actiontoken+xml
# application/vnd.marlin.drm.conftoken+xml
#
application/vnd.marlin.drm.license+xml
# application/vnd.marlin.drm.mdcf

```



```

# application/vnd.mason+json
# application/vnd.maxmind.maxmind-db
application/vnd.mcd mcd
application/vnd.medcalldata mc1
application/vnd.mediastation.cdkey cdkey
# application/vnd.meridian-slideshow
application/vnd.mfer mwf
application/vnd.mfmp mfm
# application/vnd.micro+json
application/vnd.micrografx.flo flo
application/vnd.micrografx.igx igx
# application/vnd.microsoft.portable-executable
# application/vnd.miele+json
application/vnd.mif mif
# application/vnd.minisoft-hp3000-save
# application/vnd.mitsubishi.misty-guard.trustweb
application/vnd.mobius.daf daf
application/vnd.mobius.dis dis
application/vnd.mobius.mbk mbk
application/vnd.mobius.mqy mqy
application/vnd.mobius.msl msl
application/vnd.mobius.plc plc
application/vnd.mobius.txf txf
application/vnd.mophun.application mpn
application/vnd.mophun.certificate mpc
# application/vnd.motorola.flexsuite
#
application/vnd.motorola.flexsuite.adsi
# application/vnd.motorola.flexsuite.fis
# application/vnd.motorola.flexsuite.gotap
# application/vnd.motorola.flexsuite.kmr
# application/vnd.motorola.flexsuite.ttc
# application/vnd.motorola.flexsuite.wem
# application/vnd.motorola.iprm
application/vnd.mozilla.xul+xml xul
# application/vnd.ms-3mfdocument
application/vnd.ms-artgalry cil
# application/vnd.ms-asf
application/vnd.ms-cab-compressed cab
# application/vnd.ms-color.iccprofile
application/vnd.ms-excel xls xlm xla xlc xlt xlw
application/vnd.ms-excel.addin.macroenabled.12 xlam
application/vnd.ms-excel.sheet.binary.macroenabled.12 xlsb
application/vnd.ms-excel.sheet.macroenabled.12 xlsx
application/vnd.ms-excel.template.macroenabled.12 xltm
application/vnd.ms-fontobject eot
application/vnd.ms-htmlhelp chm
application/vnd.ms-ims ims

```

application/vnd.ms-lrm lrm
application/vnd.ms-office.activex+xml
application/vnd.ms-officetheme thmx
application/vnd.ms-opentype

application/vnd.ms-package.obfuscated-opentype
application/vnd.ms-pki.seccat cat
application/vnd.ms-pki.stl stl
application/vnd.ms-playready.initiator+xml
application/vnd.ms-powerpoint ppt pps pot
application/vnd.ms-powerpoint.addin.macroenabled.12 ppam
application/vnd.ms-powerpoint.presentation.macroenabled.12 pptm
application/vnd.ms-powerpoint.slide.macroenabled.12 sldm
application/vnd.ms-powerpoint.slideshow.macroenabled.12 ppsm
application/vnd.ms-powerpoint.template.macroenabled.12 potm
application/vnd.ms-printdevicecapabilities+xml
application/vnd.ms-printing.printticket+xml
application/vnd.ms-printschematicket+xml
application/vnd.ms-project mpp mpt
application/vnd.ms-tnef
application/vnd.ms-windows.devicepairing
application/vnd.ms-windows.nwprinting.oob
application/vnd.ms-windows.printerpairing
application/vnd.ms-windows.wsd.oob
application/vnd.ms-wmdrm.lic-chlg-req
application/vnd.ms-wmdrm.lic-resp
application/vnd.ms-wmdrm.meter-chlg-req

application/vnd.ms-wmdrm.meter-resp
application/vnd.ms-word.document.macroenabled.12 docm
application/vnd.ms-word.template.macroenabled.12 dotm
application/vnd.ms-works wps wks wcm wdb
application/vnd.ms-wpl wpl
application/vnd.ms-xpsdocument xps
application/vnd.msa-disk-image
application/vnd.mseq mseq
application/vnd.msign
application/vnd.multiad.creator
application/vnd.multiad.creator.cif
application/vnd.music-niff
application/vnd.musician mus
application/vnd.muvee.style msty
application/vnd.mynfc taglet
application/vnd.ncd.control
application/vnd.ncd.reference
application/vnd.nervana
application/vnd.netfpx
application/vnd.neurolanguage.nlu nlu

```
# application/vnd.nintendo.nitro.rom
# application/vnd.nintendo.snes.rom
application/vnd.nitf ntf nitf
application/vnd.noblenet-directory nnd
application/vnd.noblenet-sealer nns
application/vnd.noblenet-web nnw
# application/vnd.nokia.catalogs
# application/vnd.nokia.conml+wbxml
# application/vnd.nokia.conml+xml
#
  application/vnd.nokia.iptv.config+xml
# application/vnd.nokia.isds-radio-presets
# application/vnd.nokia.landmark+wbxml
# application/vnd.nokia.landmark+xml
# application/vnd.nokia.landmarkcollection+xml
# application/vnd.nokia.n-gage.ac+xml
application/vnd.nokia.n-gage.data ngdat
application/vnd.nokia.n-gage.symbian.install n-gage
# application/vnd.nokia.ncd
# application/vnd.nokia.pcd+wbxml
# application/vnd.nokia.pcd+xml
application/vnd.nokia.radio-preset rpst
application/vnd.nokia.radio-presets rpss
application/vnd.novadigm.edm edm
application/vnd.novadigm.edx edx
application/vnd.novadigm.ext ext
# application/vnd.ntt-local.content-share
# application/vnd.ntt-local.file-transfer
# application/vnd.ntt-local.ogw_remote-access
# application/vnd.ntt-local.sip-ta_remote
# application/vnd.ntt-local.sip-ta_tcp_stream
application/vnd.oasis.opendocument.chart odc
application/vnd.oasis.opendocument.chart-template otc
application/vnd.oasis.opendocument.database odb
application/vnd.oasis.opendocument.formula odf
application/vnd.oasis.opendocument.formula-template odft
application/vnd.oasis.opendocument.graphics odg
application/vnd.oasis.opendocument.graphics-template otg
application/vnd.oasis.opendocument.image odi
application/vnd.oasis.opendocument.image-template oti
application/vnd.oasis.opendocument.presentation odp
application/vnd.oasis.opendocument.presentation-template otp
application/vnd.oasis.opendocument.spreadsheet ods
application/vnd.oasis.opendocument.spreadsheet-template ots
application/vnd.oasis.opendocument.text odt
application/vnd.oasis.opendocument.text-master odm
application/vnd.oasis.opendocument.text-template ott
application/vnd.oasis.opendocument.text-web oth
```

```

#
application/vnd.obn
# application/vnd.ofn.l10n+json
# application/vnd.oipf.contentaccessdownload+xml
# application/vnd.oipf.contentaccessstreaming+xml
# application/vnd.oipf.cspg-hexbinary
# application/vnd.oipf.dae.svg+xml
# application/vnd.oipf.dae.xhtml+xml
#
application/vnd.oipf.mippvcontrolmessage+xml
# application/vnd.oipf.pae.gem
# application/vnd.oipf.spdiscovery+xml
# application/vnd.oipf.spdlist+xml
# application/vnd.oipf.ueprofile+xml
# application/vnd.oipf.userprofile+xml
application/vnd.olpc-sugar xo
# application/vnd.oma-scws-config
# application/vnd.oma-scws-http-request
# application/vnd.oma-scws-http-response
# application/vnd.oma.bcast.associated-procedure-parameter+xml
# application/vnd.oma.bcast.drm-trigger+xml
# application/vnd.oma.bcast.imd+xml
# application/vnd.oma.bcast.ltkm
# application/vnd.oma.bcast.notification+xml
# application/vnd.oma.bcast.provisioningtrigger
# application/vnd.oma.bcast.sgboot
# application/vnd.oma.bcast.sgdd+xml
# application/vnd.oma.bcast.sgdu
# application/vnd.oma.bcast.simple-symbol-container
# application/vnd.oma.bcast.smartcard-trigger+xml
# application/vnd.oma.bcast.sprov+xml
# application/vnd.oma.bcast.stkm
# application/vnd.oma.cab-address-book+xml
# application/vnd.oma.cab-feature-handler+xml
#
application/vnd.oma.cab-pcc+xml
# application/vnd.oma.cab-subinvite+xml
# application/vnd.oma.cab-user-prefs+xml
# application/vnd.oma.dcd
# application/vnd.oma.dcdc
application/vnd.oma.dd2+xml dd2
# application/vnd.oma.drm.risd+xml
# application/vnd.oma.group-usage-list+xml
# application/vnd.oma.lwm2m+json
# application/vnd.oma.lwm2m+tlv
# application/vnd.oma.pal+xml
# application/vnd.oma.poc.detailed-progress-report+xml
# application/vnd.oma.poc.final-report+xml

```

```

# application/vnd.oma.poc.groups+xml
# application/vnd.oma.poc.invocation-descriptor+xml
# application/vnd.oma.poc.optimized-progress-report+xml
# application/vnd.oma.push
# application/vnd.oma.scdm.messages+xml
# application/vnd.oma.xcap-directory+xml
# application/vnd.omads-email+xml
# application/vnd.omads-file+xml
# application/vnd.omads-folder+xml
# application/vnd.omaloc-supl-init
# application/vnd.onepager
# application/vnd.openblox.game+xml
# application/vnd.openblox.game-binary
# application/vnd.openeye.oeb
application/vnd.openofficeorg.extension oxt
#
  application/vnd.openxmlformats-officedocument.custom-properties+xml
# application/vnd.openxmlformats-officedocument.customxmlproperties+xml
# application/vnd.openxmlformats-officedocument.drawing+xml
# application/vnd.openxmlformats-officedocument.drawingml.chart+xml
# application/vnd.openxmlformats-officedocument.drawingml.chartshapes+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramcolors+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramdata+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramlayout+xml
# application/vnd.openxmlformats-officedocument.drawingml.diagramstyle+xml
# application/vnd.openxmlformats-officedocument.extended-properties+xml
# application/vnd.openxmlformats-officedocument.presentationml.commentauthors+xml
# application/vnd.openxmlformats-officedocument.presentationml.comments+xml
# application/vnd.openxmlformats-officedocument.presentationml.handoutmaster+xml
#
  application/vnd.openxmlformats-officedocument.presentationml.notesmaster+xml
# application/vnd.openxmlformats-officedocument.presentationml.notesslide+xml
application/vnd.openxmlformats-officedocument.presentationml.presentation pptx
# application/vnd.openxmlformats-officedocument.presentationml.presentation.main+xml
# application/vnd.openxmlformats-officedocument.presentationml.presprops+xml
application/vnd.openxmlformats-officedocument.presentationml.slide sldx
# application/vnd.openxmlformats-officedocument.presentationml.slide+xml
# application/vnd.openxmlformats-officedocument.presentationml.slidelayout+xml
# application/vnd.openxmlformats-officedocument.presentationml.slidemaster+xml
application/vnd.openxmlformats-officedocument.presentationml.slideshow ppsx
# application/vnd.openxmlformats-officedocument.presentationml.slideshow.main+xml
# application/vnd.openxmlformats-officedocument.presentationml.slideupdateinfo+xml
# application/vnd.openxmlformats-officedocument.presentationml.tablestyles+xml
#
  application/vnd.openxmlformats-officedocument.presentationml.tags+xml
application/vnd.openxmlformats-officedocument.presentationml.template potx
# application/vnd.openxmlformats-officedocument.presentationml.template.main+xml
# application/vnd.openxmlformats-officedocument.presentationml.viewprops+xml

```

```

# application/vnd.openxmlformats-officedocument.spreadsheetml.calcchain+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.chartsheet+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.comments+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.connections+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.dialogsheet+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.externallink+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcachedefinition+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcacherecords+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivottable+xml
#
application/vnd.openxmlformats-officedocument.spreadsheetml.querytable+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.revisionheaders+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.revisionlog+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.sharedstrings+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.xlsx
# application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.main+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.sheetmetadata+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.styles+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.table+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.tablesinglecells+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.template.xltx
# application/vnd.openxmlformats-officedocument.spreadsheetml.template.main+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.usernames+xml
#
application/vnd.openxmlformats-officedocument.spreadsheetml.volatiledependencies+xml
# application/vnd.openxmlformats-officedocument.spreadsheetml.worksheet+xml
# application/vnd.openxmlformats-officedocument.theme+xml
# application/vnd.openxmlformats-officedocument.themeoverride+xml
# application/vnd.openxmlformats-officedocument.vmldrawing
# application/vnd.openxmlformats-officedocument.wordprocessingml.comments+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.document.docx
# application/vnd.openxmlformats-officedocument.wordprocessingml.document.glossary+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.document.main+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.endnotes+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.fonttable+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.footer+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.footnotes+xml
#
application/vnd.openxmlformats-officedocument.wordprocessingml.numbering+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.settings+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.styles+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.template.dotx
# application/vnd.openxmlformats-officedocument.wordprocessingml.template.main+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.websettings+xml
# application/vnd.openxmlformats-package.core-properties+xml
# application/vnd.openxmlformats-package.digital-signature-xmlsignature+xml
# application/vnd.openxmlformats-package.relationships+xml
# application/vnd.oracle.resource+json

```

```

# application/vnd.orange.indata
# application/vnd.osa.netdeploy
application/vnd.osgeo.mapguide.package mgp
# application/vnd.osgi.bundle
application/vnd.osgi.dp dp
application/vnd.osgi.subsystem esa
# application/vnd.otp.ct-kip+xml
# application/vnd.oxli.countgraph
#
application/vnd.pagerduty+json
application/vnd.palm pdb pqa oprc
# application/vnd.panoply
# application/vnd.paos.xml
application/vnd.pawaafile paw
# application/vnd.pcos
application/vnd.pg.format str
application/vnd.pg.asasli ei6
# application/vnd.piaccess.application-licence
application/vnd.picsel efif
application/vnd.pmi.widget wg
# application/vnd.poc.group-advertisement+xml
application/vnd.pocketlearn plf
application/vnd.powerbuilder6 pbd
# application/vnd.powerbuilder6-s
# application/vnd.powerbuilder7
# application/vnd.powerbuilder7-s
# application/vnd.powerbuilder75
# application/vnd.powerbuilder75-s
# application/vnd.preminet
application/vnd.previewsystems.box box
application/vnd.proteus.magazine mgz
application/vnd.publishare-delta-tree qps
application/vnd.pvi.ptid1 ptid
# application/vnd.pwg-multiplexed
# application/vnd.pwg-xml-print+xml
# application/vnd.qualcomm.brew-app-res
# application/vnd.quarantainenet
application/vnd.quark.quarkxpress qxd
qxt qwd qwt qxl qxb
# application/vnd.quobject-quoxdocument
# application/vnd.radisys.moml+xml
# application/vnd.radisys.msml+xml
# application/vnd.radisys.msml-audit+xml
# application/vnd.radisys.msml-audit-conf+xml
# application/vnd.radisys.msml-audit-conn+xml
# application/vnd.radisys.msml-audit-dialog+xml
# application/vnd.radisys.msml-audit-stream+xml
# application/vnd.radisys.msml-conf+xml

```

```

# application/vnd.radisys.msml-dialog+xml
# application/vnd.radisys.msml-dialog-base+xml
# application/vnd.radisys.msml-dialog-fax-detect+xml
# application/vnd.radisys.msml-dialog-fax-sendrecv+xml
# application/vnd.radisys.msml-dialog-group+xml
# application/vnd.radisys.msml-dialog-speech+xml
# application/vnd.radisys.msml-dialog-transform+xml
# application/vnd.rainstor.data
# application/vnd.rapid
# application/vnd.rar
application/vnd.realvnc.bed bed
application/vnd.recordare.musicxml mxl
application/vnd.recordare.musicxml+xml musicxml
# application/vnd.renlearn.rlprint
application/vnd.rig.cryptonote cryptonote
application/vnd.rim.cod cod
application/vnd.rn-realmedia rm
application/vnd.rn-realmedia-vbr rmvb
application/vnd.route66.link66+xml link66
#
  application/vnd.rs-274x
# application/vnd.ruckus.download
# application/vnd.s3sms
application/vnd.sailingtracker.track st
# application/vnd.sbm.cid
# application/vnd.sbm.mid2
# application/vnd.scribus
# application/vnd.sealed.3df
# application/vnd.sealed.csf
# application/vnd.sealed.doc
# application/vnd.sealed.eml
# application/vnd.sealed.mht
# application/vnd.sealed.net
# application/vnd.sealed.ppt
# application/vnd.sealed.tiff
# application/vnd.sealed.xls
# application/vnd.sealedmedia.softseal.html
# application/vnd.sealedmedia.softseal.pdf
application/vnd.seemail see
application/vnd.sema sema
application/vnd.semd semd
application/vnd.semf semf
application/vnd.shana.informed.formdata ifm
application/vnd.shana.informed.formtemplate itp
application/vnd.shana.informed.interchange iif
application/vnd.shana.informed.package ipk
application/vnd.simtech-mindmapper twd

```


twds
application/vnd.siren+json
application/vnd.smf mmf
application/vnd.smart.notebook
application/vnd.smart.teacher teacher
application/vnd.software602.filler.form+xml
application/vnd.software602.filler.form+xml-zip
application/vnd.solent.sdkm+xml sdkm sdkd
application/vnd.spotfire.dxp dxp
application/vnd.spotfire.sfs sfs
application/vnd.sss-cod
application/vnd.sss-dtf
application/vnd.sss-ntf
application/vnd.stardivision.calc sdc
application/vnd.stardivision.draw sda
application/vnd.stardivision.impress sdd
application/vnd.stardivision.math smf
application/vnd.stardivision.writer sdw vor
application/vnd.stardivision.writer-global sgl
application/vnd.stepmania.package smzip
application/vnd.stepmania.stepchart sm
application/vnd.street-stream
application/vnd.sun.wadl+xml
application/vnd.sun.xml.calc sxc
application/vnd.sun.xml.calc.template stc
application/vnd.sun.xml.draw sxd
application/vnd.sun.xml.draw.template std
application/vnd.sun.xml.impress sxi
application/vnd.sun.xml.impress.template sti
application/vnd.sun.xml.math sxm
application/vnd.sun.xml.writer sxw
application/vnd.sun.xml.writer.global sxg
application/vnd.sun.xml.writer.template stw
application/vnd.sus-calendar sus
susp
application/vnd.svd svd
application/vnd.swiftview-ics
application/vnd.symbian.install sis sisx
application/vnd.syncml+xml xsm
application/vnd.syncml.dm+wbxml bdm
application/vnd.syncml.dm+xml xdm
application/vnd.syncml.dm.notification
application/vnd.syncml.dmddf+wbxml
application/vnd.syncml.dmddf+xml
application/vnd.syncml.dmtnds+wbxml
application/vnd.syncml.dmtnds+xml
application/vnd.syncml.ds.notification
application/vnd.tao.intent-module-archive tao

application/vnd.tcpdump.pcap pcap cap dmp
application/vnd.tmd.mediaflex.api+xml
application/vnd.tml
application/vnd.tmobile-livetr tmo
application/vnd.trid.tpt tpt
application/vnd.triscape.mxs mxs
application/vnd.trueapp tra

application/vnd.truedoc
application/vnd.ubisoft.webplayer
application/vnd.ufdl ufd ufdl
application/vnd.uiq.theme utz
application/vnd.umajin umj
application/vnd.unity unityweb
application/vnd.uoml+xml uoml
application/vnd.uplanet.alert
application/vnd.uplanet.alert-wbxml
application/vnd.uplanet.bearer-choice
application/vnd.uplanet.bearer-choice-wbxml
application/vnd.uplanet.cacheop
application/vnd.uplanet.cacheop-wbxml
application/vnd.uplanet.channel
application/vnd.uplanet.channel-wbxml
application/vnd.uplanet.list
application/vnd.uplanet.list-wbxml
application/vnd.uplanet.listcmd
application/vnd.uplanet.listcmd-wbxml
application/vnd.uplanet.signal
application/vnd.uri-map
application/vnd.valve.source.material
application/vnd.vcx vcx
application/vnd.vd-study
application/vnd.vectorworks
application/vnd.vel+json
application/vnd.verimatrix.vcas
application/vnd.vidsoft.vidconference
application/vnd.visio vsd
vst vss vsw
application/vnd.visionary vis
application/vnd.vividence.scriptfile
application/vnd.vsf vsf
application/vnd.wap.sic
application/vnd.wap.slc
application/vnd.wap.wbxml wbxml
application/vnd.wap.wmlc wmlc
application/vnd.wap.wmlscriptc wmlsc
application/vnd.webturbo wtb
application/vnd.wfa.p2p

```

# application/vnd.wfa.wsc
# application/vnd.windows.devicepairing
# application/vnd.wmc
# application/vnd.wmf.bootstrap
# application/vnd.wolfram.mathematica
# application/vnd.wolfram.mathematica.package
application/vnd.wolfram.player nbp
application/vnd.wordperfect wpd
application/vnd.wqd wqd
# application/vnd.wrq-hp3000-labelled
application/vnd.wt.stf stf
# application/vnd.wv.csp+wbxml
# application/vnd.wv.csp+xml
# application/vnd.wv.ssp+xml
# application/vnd.xacml+json
application/vnd.xara xar
application/vnd.xfdl xfdl
# application/vnd.xfdl.webform
# application/vnd.xmi+xml
# application/vnd.xmpie.cpkg
#
application/vnd.xmpie.dpkg
# application/vnd.xmpie.plan
# application/vnd.xmpie.ppkg
# application/vnd.xmpie.xlim
application/vnd.yamaha.hv-dic hvd
application/vnd.yamaha.hv-script hvs
application/vnd.yamaha.hv-voice hvp
application/vnd.yamaha.openscoreformat osf
application/vnd.yamaha.openscoreformat.osfpvg+xml osfpvg
# application/vnd.yamaha.remote-setup
application/vnd.yamaha.smaf-audio saf
application/vnd.yamaha.smaf-phrase spf
# application/vnd.yamaha.through-ngn
# application/vnd.yamaha.tunnel-udpcap
# application/vnd.yaoweme
application/vnd.yellowriver-custom-menu cmp
application/vnd.zul zir zirz
application/vnd.zzazz.deck+xml zaz
application/voicexml+xml vxml
# application/vq-rtpxpr
# application/watcherinfo+xml
# application/whoispp-query
# application/whoispp-response
application/widget wgt
application/winhelp hlp
# application/wita
# application/wordperfect5.1

```

```

application/wsdl+xml  wsdl
application/wspolicy+xml  wspolicy
application/x-7z-compressed  7z
application/x-abiword  abw
application/x-ace-compressed  ace
#
application/x-amf
application/x-apple-diskimage  dmg
application/x-authorware-bin  aab x32 u32 vox
application/x-authorware-map  aam
application/x-authorware-seg  aas
application/x-bcpio  bcpio
application/x-bittorrent  torrent
application/x-blorb  blb blorb
application/x-bzip  bz
application/x-bzip2  bz2 boz
application/x-cbr  cbr cba cbt cbz cb7
application/x-cdlink  vcd
application/x-cfs-compressed  cfs
application/x-chat  chat
application/x-chess-pgn  pgn
# application/x-compress
application/x-conference  nsc
application/x-cpio  cpio
application/x-csh  csh
application/x-debian-package  deb udeb
application/x-dgc-compressed  dgc
application/x-director  dir dcr dxr cst cct cxt w3d fgd swa
application/x-doom  wad
application/x-dtbncx+xml  ncx
application/x-dtbook+xml  dtb
application/x-dtbresource+xml  res
application/x-dvi  dvi
application/x-envoy  evy
application/x-eva  eva
application/x-font-bdf  bdf
#
application/x-font-dos
# application/x-font-framemaker
application/x-font-ghostscript  gsf
# application/x-font-libgrx
application/x-font-linux-psf  psf
application/x-font-pcf  pcf
application/x-font-snf  snf
# application/x-font-speedo
# application/x-font-sunos-news
application/x-font-type1  pfa pfb pfm afm
# application/x-font-vfont

```

application/x-freearc arc
application/x-futuresplash spl
application/x-gca-compressed gca
application/x-glulx ulx
application/x-gnumeric gnumeric
application/x-gramps-xml gramps
application/x-gtar gtar
application/x-gzip
application/x-hdf hdf
application/x-install-instructions install
application/x-iso9660-image iso
application/x-java-jnlp-file jnlp
application/x-latex latex
application/x-lzh-compressed lzh lha
application/x-mie mie
application/x-mobipocket-ebook prc mobi
application/x-ms-application application
application/x-ms-shortcut lnk
application/x-ms-wmd wmd
application/x-ms-wmz wmz
application/x-ms-xbap xbap
application/x-msaccess mdb
application/x-msbinder obd
application/x-mscardfile crd
application/x-msclip clp
application/x-msdownload exe
dll com bat msi
application/x-msmediaview mvb m13 m14
application/x-msmetafile wmf wmz emf emz
application/x-msmoney mny
application/x-mspublisher pub
application/x-msschedule scd
application/x-msterial trm
application/x-mswrite wri
application/x-netcdf nc cdf
application/x-nzb nzb
application/x-pkcs12 p12 pfx
application/x-pkcs7-certificates p7b spc
application/x-pkcs7-certreqresp p7r
application/x-rar-compressed rar
application/x-research-info-systems ris
application/x-sh sh
application/x-shar shar
application/x-shockwave-flash swf
application/x-silverlight-app xap
application/x-sql sql
application/x-stuffit sit
application/x-stuffitx sitx

```

application/x-subrip srt
application/x-sv4cpio sv4cpio
application/x-sv4crc sv4crc
application/x-t3vm-image t3
application/x-tads gam
application/x-tar tar
application/x-tcl tcl
application/x-tex tex
application/x-tex-tfm tfm
application/x-texinfo texinfo
texi
application/x-tgif obj
application/x-ustar ustar
application/x-wais-source src
# application/x-www-form-urlencoded
application/x-x509-ca-cert der crt
application/x-xfig fig
application/x-xliff+xml xlf
application/x-xpinstall xpi
application/x-xz xz
application/x-zmachine z1 z2 z3 z4 z5 z6 z7 z8
# application/x400-bp
# application/xacml+xml
application/xaml+xml xaml
# application/xcap-att+xml
# application/xcap-caps+xml
application/xcap-diff+xml xdf
# application/xcap-el+xml
# application/xcap-error+xml
# application/xcap-ns+xml
# application/xcon-conference-info+xml
# application/xcon-conference-info-diff+xml
application/xenc+xml xenc
application/xhtml+xml xhtml xht
# application/xhtml-voice+xml
application/xml xml xsl
application/xml-dtd dtd
#
application/xml-external-parsed-entity
# application/xml-patch+xml
# application/xmpp+xml
application/xop+xml xop
application/xproc+xml xpl
application/xslt+xml xslt
application/xspf+xml xspf
application/xv+xml mxml xhvm xvm xvm
application/yang yang
application/yin+xml yin

```

application/zip zip
application/zlib
audio/1d-interleaved-parityfec
audio/32kadpcm
audio/3gpp
audio/3gpp2
audio/ac3
audio/adpcm adp
audio/amr
audio/amr-wb
audio/amr-wb+
audio/aptx
audio/asc
audio/atrac-advanced-lossless
audio/atrac-x
audio/atrac3
audio/basic au snd
audio/bv16
audio/bv32
audio/clearmode
audio/cn
audio/dat12
audio/dls
audio/dsr-es201108
audio/dsr-es202050
audio/dsr-es202211
audio/dsr-es202212
audio/dv
audio/dvi4
audio/eac3
audio/encaprtsp
audio/evrc
audio/evrc-qcp
audio/evrc0
audio/evrc1
audio/evrcb
audio/evrcb0
audio/evrcb1
audio/evrcnw
audio/evrcnw0
audio/evrcnw1
audio/evrcwb
audio/evrcwb0

audio/evrcwb1
audio/evs
audio/example
audio/fwdred

audio/g711-0
audio/g719
audio/g722
audio/g7221
audio/g723
audio/g726-16
audio/g726-24
audio/g726-32
audio/g726-40
audio/g728
audio/g729
audio/g7291
audio/g729d
audio/g729e
audio/gsm
audio/gsm-efr
audio/gsm-hr-08
audio/ilbc
audio/ip-mr_v2.5
audio/isac
audio/l16
audio/l20
audio/l24
audio/l8
audio/lpc
audio/midi mid midi kar rmi
audio/mobile-xmf
audio/mp4 m4a mp4a
audio/mp4a-latm
audio/mpa
audio/mpa-robust
audio/mpeg mpga mp2 mp2a mp3 m2a m3a
audio/mpeg4-generic
audio/musepack
audio/ogg oga ogg spx
audio/opus
audio/parityfec
audio/pcma
audio/pcma-wb
audio/pcmu
audio/pcmu-wb
audio/prs.sid
audio/qcelp
audio/raptorfec
audio/red
audio/rtp-enc-aescm128
audio/rtp-midi
audio/rtploopback

audio/rtx
audio/s3m s3m
audio/silk sil
audio/smv
audio/smv-qcp
audio/smv0
audio/sp-midi
audio/speex
audio/t140c
audio/t38

audio/telephone-event
audio/tone
audio/uemclip
audio/ulpfec
audio/vdvi
audio/vmr-wb
audio/vnd.3gpp.iufp
audio/vnd.4sb
audio/vnd.audiokoz
audio/vnd.celp
audio/vnd.cisco.nse
audio/vnd.cmles.radio-events
audio/vnd.cns.anp1
audio/vnd.cns.inf1
audio/vnd.dece.audio uva uvva
audio/vnd.digital-winds eol
audio/vnd.dlna.adts
audio/vnd.dolby.heaac.1
audio/vnd.dolby.heaac.2
audio/vnd.dolby.mlp
audio/vnd.dolby.mps
audio/vnd.dolby.pl2
audio/vnd.dolby.pl2x
audio/vnd.dolby.pl2z
audio/vnd.dolby.pulse.1
audio/vnd.dra dra
audio/vnd.dts dts
audio/vnd.dts.hd dtshd
audio/vnd.dvb.file
audio/vnd.everad.plj
audio/vnd.hns.audio
audio/vnd.lucent.voice lvp
audio/vnd.ms-playready.media.pya pya
audio/vnd.nokia.mobile-xmf
audio/vnd.nortel.vbk
audio/vnd.nuera.ecelp4800 ecelp4800
audio/vnd.nuera.ecelp7470 ecelp7470

audio/vnd.nuera.ecelp9600 ecelp9600
audio/vnd.octel.sbc
audio/vnd.qcelp
audio/vnd.rhetorex.32kadpcm
audio/vnd.rip rip

audio/vnd.sealedmedia.softseal.mpeg
audio/vnd.vmx.cvsd
audio/vorbis
audio/vorbis-config
audio/webm weba
audio/x-aac aac
audio/x-aiff aif aiff aifc
audio/x-caf caf
audio/x-flac flac
audio/x-matroska mka
audio/x-mpegurl m3u
audio/x-ms-wax wax
audio/x-ms-wma wma
audio/x-pn-realaudio ram ra
audio/x-pn-realaudio-plugin rmp
audio/x-tta
audio/x-wav wav
audio/xm xm
chemical/x-cdx cdx
chemical/x-cif cif
chemical/x-cmdf cmdf
chemical/x-cml cml
chemical/x-csml csml
chemical/x-pdb
chemical/x-xyz xyz
font/collection ttc
font/otf otf
font/sfnt
font/ttf ttf
font/woff woff
font/woff2 woff2
image/bmp bmp
image/cgm cgm
image/dicom-rle
image/emf
image/example
image/fits
image/g3fax g3
image/gif gif
image/ief ief
image/jls
image/jp2

image/jpeg jpeg jpg jpe
image/jpm
image/jpx
image/ktx ktx
image/naplps
image/png png
image/prs.btif btif
image/prs.pti

image/pwg-raster
image/sgi sgi
image/svg+xml svg svgz
image/t38
image/tiff tiff tif
image/tiff-fx
image/vnd.adobe.photoshop psd
image/vnd.airzip.accelerator.azv
image/vnd.cns.inf2
image/vnd.dece.graphic uvi uvvi uvg uvvg
image/vnd.djvu djvu djv
image/vnd.dvb.subtitle sub
image/vnd.dwg dwg
image/vnd.dxf dxf
image/vnd.fastbidsheet fbs
image/vnd.fpx fpx
image/vnd.fst fst
image/vnd.fujixerox.edmics-mmr mmr
image/vnd.fujixerox.edmics-rlc rlc
image/vnd.globalgraphics.pgb
image/vnd.microsoft.icon
image/vnd.mix
image/vnd.mozilla.apng
image/vnd.ms-modi mdi
image/vnd.ms-photo wdp
image/vnd.net-fpx npx
image/vnd.radiance
image/vnd.sealed.png
image/vnd.sealedmedia.softseal.gif
image/vnd.sealedmedia.softseal.jpg
image/vnd.svf
image/vnd.tencent.tap
image/vnd.valve.source.texture
image/vnd.wap.wbmp wbmp
image/vnd.xiff xif
image/vnd.zbrush.pcx
image/webp webp
image/wmf
image/x-3ds 3ds

image/x-cmu-raster ras
image/x-cmx cmx
image/x-freehand fh
fhc fh4 fh5 fh7
image/x-icon ico
image/x-mrsid-image sid
image/x-pcx pcx
image/x-pict pic pct
image/x-portable-anymap pnm
image/x-portable-bitmap pbm
image/x-portable-graymap pgm
image/x-portable-pixmap ppm
image/x-rgb rgb
image/x-tga tga
image/x-xbitmap xbm
image/x-xpixmap xpm
image/x-xwindowdump xwd
message/cpim
message/delivery-status
message/disposition-notification
message/example
message/external-body
message/feedback-report
message/global
message/global-delivery-status
message/global-disposition-notification
message/global-headers
message/http
message/imdn+xml
message/news
message/partial
message/rfc822 eml mime
message/s-http
message/sip
message/sipfrag
message/tracking-status
message/vnd.si.simp
message/vnd.wfa.wsc
model/example
model/gltf+json
model/iges igs iges
model/mesh msh mesh silo
model/vnd.collada+xml dae
model/vnd.dwf dwf

model/vnd.flatland.3dml
model/vnd.gdl gdl
model/vnd.gs-gdl

model/vnd.gs.gdl
model/vnd.gtw gtw
model/vnd.moml+xml
model/vnd.mts mts
model/vnd.opengex
model/vnd.parasolid.transmit.binary
model/vnd.parasolid.transmit.text
model/vnd.rosette.annotated-data-model
model/vnd.valve.source.compiled-map
model/vnd.vtu vtu
model/vrml wrl vrml
model/x3d+binary x3db x3dbz
model/x3d+fastinfoset
model/x3d+vrml x3dv x3dvz
model/x3d+xml x3d x3dz
model/x3d-vrml
multipart/alternative
multipart/appledouble
multipart/byteranges
multipart/digest
multipart/encrypted
multipart/example
multipart/form-data
multipart/header-set
multipart/mixed
multipart/parallel
multipart/related
multipart/report
multipart/signed
multipart/voice-message
multipart/x-mixed-replace
text/1d-interleaved-parityfec
text/cache-manifest appcache
text/calendar ics ifb
text/css css
text/csv csv
text/csv-schema

text/directory
text/dns
text/ecascript
text/encaprtpt
text/enriched
text/example
text/fwdred
text/grammar-ref-list
text/html html htm
text/javascript

text/jcr-cnd
text/markdown
text/mizar
text/n3 n3
text/parameters
text/parityfec
text/plain txt text conf def list log in
text/provenance-notation
text/prs.fallenstein.rst
text/prs.lines.tag dsc
text/prs.prop.logic
text/raptorfec
text/red
text/rfc822-headers
text/richtext rtx
text/rtf
text/rtp-enc-aescm128
text/rtploopback
text/rtx
text/sgml sgml sgm
text/t140
text/tab-separated-values tsv
text/troff t tr roff man me ms
text/turtle ttl
text/ulpfec
text/uri-list uri uris urls
text/vcard vcard
text/vnd.a
text/vnd.abc
text/vnd.curl curl
text/vnd.curl.dcurl dcurl
text/vnd.curl.mcurl mcurl
text/vnd.curl.scurl scurl
text/vnd.debian.copyright
text/vnd.dmclientscript
text/vnd.dvb.subtitle sub
text/vnd.esmertec.theme-descriptor
text/vnd.fly fly
text/vnd.fmi.flexstor flx
text/vnd.graphviz gv
text/vnd.in3d.3dml 3dml
text/vnd.in3d.spot spot

text/vnd.iptc.newsml
text/vnd.iptc.nitf
text/vnd.latex-z
text/vnd.motorola.reflex
text/vnd.ms-mediapackage

```

# text/vnd.net2phone.commcenter.command
# text/vnd.radisys.msml-basic-layout
# text/vnd.si.uricatalogue
text/vnd.sun.j2me.app-descriptor jad
# text/vnd.trolltech.linguist
# text/vnd.wap.si
# text/vnd.wap.sl
text/vnd.wap.wml wml
text/vnd.wap.wmlscript wmls
text/x-asm s asm
text/x-c c cc cxx cpp h hh dic
text/x-fortran f for f77 f90
text/x-java-source java
text/x-nfo nfo
text/x-opml opml
text/x-pascal p pas
text/x-setext etx
text/x-sfv sfv
text/x-uencode uu
text/x-vcalendar vcs
text/x-vcard vcf
# text/xml
# text/xml-external-parsed-entity
# video/1d-interleaved-parityfec
video/3gpp 3gp
# video/3gpp-tt
video/3gpp2 3g2
# video/bmpeg
# video/bt656
# video/celb
# video/dv
# video/encaprtsp
# video/example
video/h261 h261
video/h263 h263
#
video/h263-1998
# video/h263-2000
video/h264 h264
# video/h264-rcdo
# video/h264-svc
# video/h265
# video/iso.segment
video/jpeg jpgv
# video/jpeg2000
video/jpm jpm jpgm
video/mj2 mj2 mjp2
# video/mp1s

```

```

# video/mp2p
# video/mp2t
video/mp4    mp4 mp4v mpg4
# video/mp4v-es
video/mpeg    mpeg mpg mpe m1v m2v
# video/mpeg4-generic
# video/mpv
# video/nv
video/ogg    ogv
# video/parityfec
# video/pointer
video/quicktime    qt mov
# video/raptorfec
# video/raw
# video/rtp-enc-aescm128
# video/rtploopback
# video/rtx
# video/smppte292m
# video/ulpfec
# video/vc1
# video/vnd.cctv
video/vnd.dece.hd    uvh uvvh
video/vnd.dece.mobile    uvm uvvm
# video/vnd.dece.mp4
video/vnd.dece.pd    uvp uvvp
video/vnd.dece.sd    uvs uvvs
video/vnd.dece.video    uvv uvvv
# video/vnd.directv.mpeg
# video/vnd.directv.mpeg-tts
# video/vnd.dlna.mpeg-tts
video/vnd.dvb.file    dvb
video/vnd.fvt    fvt
# video/vnd.hns.video
# video/vnd.iptvforum.1dparityfec-1010
#
    video/vnd.iptvforum.1dparityfec-2005
# video/vnd.iptvforum.2dparityfec-1010
# video/vnd.iptvforum.2dparityfec-2005
# video/vnd.iptvforum.ttsavc
# video/vnd.iptvforum.ttsmpeg2
# video/vnd.motorola.video
# video/vnd.motorola.videop
video/vnd.mpegurl    mxu m4u
video/vnd.ms-playready.media.pyv    pyv
# video/vnd.nokia.interleaved-multimedia
# video/vnd.nokia.videovoip
# video/vnd.objectvideo
# video/vnd.radgamettools.bink

```



```
# video/vnd.radgamettools.smacker
# video/vnd.sealed.mpeg1
# video/vnd.sealed.mpeg4
# video/vnd.sealed.swf
# video/vnd.sealedmedia.softseal.mov
video/vnd.uvu.mp4   uvu uvvu
video/vnd.vivo      viv
# video/vp8
video/webm          webm
video/x-f4v         f4v
video/x-fli         fli
video/x-flv         flv
video/x-m4v         m4v
video/x-matroska    mkv mk3d mks
video/x-mng         mng
video/x-ms-asf      asf asx
video/x-ms-vob      vob
video/x-ms-wm       wm
video/x-ms-wmv      wmv
video/x-ms-wmx      wmx
video/x-ms-wvx      wvx
video/x-msvideo     avi
video/x-sgi-movie   movie
video/x-smv         smv
x-conference/x-cooltalk ice
```

Found

in path(s):

* /micronaut-http-4-3-3-sources-jar/META-INF/http/mime.types
No license file was found, but licenses were detected in source scan.

/*

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* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

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*/

Found in path(s):

```
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/CookieComparator.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/ServerCookieEncoder.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/DefaultServerCookieDecoder.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/DefaultServerCookieEncoder.java
*
/micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/DefaultClientCookieEncoder.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/ServerCookieDecoder.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/HttpCookieFactory.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/ClientCookieEncoder.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/CookieHttpCookieAdapter.java
No license file was found, but licenses were detected in source scan.
```

```
/*
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* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
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* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/uri/QueryStringDecoder.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2017-2020 original authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Head.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/RequestBeanAnnotationBinder.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/DefaultBodyAnnotationBinder.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/exceptions/HttpException.java
- *
- /micronaut-http-4-3-3-sources-jar/io/micronaut/http/uri/UriMatchTemplate.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Part.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/NonBlockingBodyArgumentBinder.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/runtime/http/scope/RequestCustomScope.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/FilterChain.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/MutableHttpHeaders.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/CookieAnnotationBinder.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/context/event/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/simple/SimpleHttpRequest.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/simple/cookies/SimpleCookie.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Status.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpStatus.java
- *
- /micronaut-http-4-3-3-sources-jar/io/micronaut/http/codec/CodecConfiguration.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/DefaultUnmatchedRequestArgumentBinder.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/ssl/ClientAuthentication.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/CustomHttpMethod.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/HttpServerFilterResolver.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/converters/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/hateoas/Link.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/resource/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Options.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/util/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/util/OutgoingRequestProcessorMatcher.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/ServerFilterChain.java
- *
- /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpMessageWrapper.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/exceptions/UriSyntaxException.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/uri/UriMatcher.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/exceptions/HttpStatusException.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/HttpMethodMapping.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/runtime/http/codec/MediaTypeCodecRegistryFactory.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/CookieFactory.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/RequestBinderRegistry.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Consumes.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpParameters.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/context/ServerRequestContext.java
- *
- /micronaut-http-4-3-3-sources-jar/io/micronaut/http/sse/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/runtime/http/codec/TextPlainCodec.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/ssl/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/codec/MediaTypeCodec.java

- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/RequestAttribute.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/simple/SimpleHttpHeaders.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/SameSite.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/runtime/http/scope/RequestAware.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/PathVariableAnnotationBinder.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/RequestAttributeAnnotationBinder.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/sse/DefaultEvent.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Headers.java
- *
- /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/context/event/HttpRequestReceivedEvent.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/ServerFilterPhase.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/simple/SimpleHttpResponse.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/multipart/PartData.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/util/HttpUtil.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/ssl/SslBuilder.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/FilterMatcher.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/HttpFilterResolver.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/FullHttpRequest.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpResponseWrapper.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Error.java
- *
- /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/DefaultFilterEntry.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Patch.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpHeaders.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpResponse.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/ssl/DefaultSslConfiguration.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Body.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HTTPHeaderValues.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/resource/ResourceLoaderFactory.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/BasicAuth.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/HeaderAnnotationBinder.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/RequestBean.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/uri/UriMatchVariable.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/util/OutgoingHttpRequestProcessor.java
- *
- /micronaut-http-4-3-3-sources-jar/io/micronaut/http/MutableHttpRequest.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/CookieValue.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/uri/UriTemplate.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpMethod.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/multipart/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpResponseFactory.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/codec/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/hateoas/Resource.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/codec/MediaTypeCodecRegistry.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/uri/DefaultUriBuilder.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/HttpFilter.java

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* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/Cookies.java
*
/micronaut-http-4-3-3-sources-jar/io/micronaut/http/hateoas/package-info.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/uri/UriTypeMatchTemplate.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/converters/SharedHttpConvertersRegistrar.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/ClientFilterChain.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/package-info.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/ssl/SslConfigurationException.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Trace.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/uri/package-info.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpAttributes.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/simple/SimpleHttpResponseFactory.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/HttpClientFilter.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/BodyArgumentBinder.java
*
/micronaut-http-4-3-3-sources-jar/io/micronaut/http/simple/cookies/package-info.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/QueryValue.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/util/OutgoingHttpRequestProcessorImpl.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpResponseProvider.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/multipart/StreamingFileUpload.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/codec/CodecException.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/HttpClientFilterResolver.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/runtime/http/scope/RequestScope.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/AnnotatedRequestArgumentBinder.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/RequestArgumentBinder.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Delete.java
*
/micronaut-http-4-3-3-sources-jar/io/micronaut/http/codec/DefaultMediaTypeCodecRegistry.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/multipart/FileUpload.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/simple/cookies/SimpleCookies.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/simple/cookies/SimpleCookieFactory.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/MutableHttpParameters.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/exceptions/ContentLengthExceededException.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Get.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Controller.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/context/ServerContextPathProvider.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/multipart/CompletedPart.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/exceptions/package-info.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/CookieConfiguration.java
*
/micronaut-http-4-3-3-sources-jar/io/micronaut/http/simple/package-info.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/runtime/http/codec/package-info.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/hateoas/DefaultLink.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/context/package-info.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpVersion.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/MutableHttpResponse.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/UriMapping.java
* /micronaut-http-4-3-3-sources-jar/io/micronaut/http/uri/UriMatchInfo.java

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- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/QueryValueArgumentBinder.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/filter/HttpServerFilter.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/DefaultRequestBinderRegistry.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/multipart/CompletedFileUpload.java
- *
- /micronaut-http-4-3-3-sources-jar/io/micronaut/http/uri/UriBuilder.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpMessage.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/context/ClientContextPathProvider.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/converters/HttpConverterRegistrar.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/PathVariable.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Put.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/simple/SimpleHttpParameters.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/exceptions/ConnectionClosedException.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Produces.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/MediaType.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/simple/SimpleHttpRequestFactory.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/context/event/HttpRequestTerminatedEvent.java
- *
- /micronaut-http-4-3-3-sources-jar/io/micronaut/http/MutableHttpMessage.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpRequestWrapper.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpRequest.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/hateoas/JsonError.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/hateoas/VndError.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Filter.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Post.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/multipart/MultipartException.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/sse/Event.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/ContinuationArgumentBinder.kt
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/binders/TypedRequestArgumentBinder.java
- *
- /micronaut-http-4-3-3-sources-jar/io/micronaut/http/hateoas/AbstractResource.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/Header.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/bind/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/annotation/RequestAttributes.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/HttpRequestFactory.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/context/ServerRequestTracingPublisher.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/Cookie.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/cookie/package-info.java
- * /micronaut-http-4-3-3-sources-jar/io/micronaut/http/DefaultHttpFactories.java

1.104 argparse 0.9.0

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1.105 musl 1.2.4_git20230717-r4

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1.106 jetty-servlets 9.4.54.v20240208

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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

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

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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

1.107 jetty-security 9.4.54.v20240208

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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

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

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

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

Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.108 hk2-api 2.6.1

1.108.1 Available under license :

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Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/glassfish-ha-api>
- * <https://github.com/eclipse-ee4j/glassfish-logging-annotation-processor>
- * <https://github.com/eclipse-ee4j/glassfish-shoal>
- * <https://github.com/eclipse-ee4j/glassfish-cdi-porting-tck>
- * <https://github.com/eclipse-ee4j/glassfish-jsftemplating>
- * <https://github.com/eclipse-ee4j/glassfish-hk2-extra>
- * <https://github.com/eclipse-ee4j/glassfish-hk2>
- * <https://github.com/eclipse-ee4j/glassfish-fighterfish>

Third-party Content

This project leverages the following third party content.

None

Cryptography

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1.109 zookeeper 3.9.2

1.109.1 Available under license :

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```

Found in path(s):

```
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/GetAclCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/SyncCommand.java
*
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/VersionCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/GetEphemeralsCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/GetAllChildrenNumberCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/LsCommand.java
```

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Found in path(s):

- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerWatcher.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/flexible/QuorumVerifier.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/Util.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/KeyAuthenticationProvider.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/RemotePeerBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/Stats.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerHandlerBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/GetCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Quotas.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/BitHashSet.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/IsroCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LeaderElectionBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/DeleteContainerRequest.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatchManagerFactory.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/SnapShot.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServerMain.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/Vote.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZooKeeper.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/ConfCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/DigestCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/WatchedEvent.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ExpiryQueue.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerZooKeeperServer.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/SerializeUtils.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DataTreeBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/CreateOptions.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LeaderSessionTracker.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperSaslServer.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/RateLogger.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/RequestThrottler.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ExitCode.java

- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ClientCnxnSocketNIO.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerHandler.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/WrappedAuthenticationProvider.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/DigestLoginModule.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/ProviderRegistry.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/Summary.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/PrependableSocket.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ServerBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/client/HostProvider.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/KeeperException.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CloseCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/AvgMinMaxPercentileCounterSet.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ReadOnlyRequestProcessor.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/client/ZooKeeperSaslClient.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CommandFactory.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/SyncThrottleException.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/MetricsProvider.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumPeerMain.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/IOUtils.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/FileKeyStoreLoader.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/MetricsContext.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/NodeHashMap.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerMaster.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/NIOServerCnxn.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/WhoAmICommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ObserverMaster.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ClientCnxnLimitException.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/SecretUtils.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/StatResetCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/StatsTrack.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/client/ZKClientConfig.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/KeyStoreLoader.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerHandlerMXBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CliCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerSessionTracker.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/impl/MetricsProviderBootstrap.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/impl/DefaultMetricsProvider.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/WatchCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/SyncRequestProcessor.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/X509Util.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZKWatchManager.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/IWatchManager.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerConfig.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/ZKConfig.java
- *

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/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/IPAuthenticationProvider.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ObserverRequestProcessor.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerStats.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/JvmPauseMonitor.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LeaderRequestProcessor.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/SendAckRequestProcessor.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/FollowerRequestProcessor.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/ReconfigCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/AdminServerFactory.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Environment.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/SimpleCounterSet.java
*
/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/StatPrinter.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/CommandOutputter.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumCnxManager.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/QuotaMetricsUtils.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/AuthRequest.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZKDatabase.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/NetUtils.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZookeeperBanner.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/ReadAheadEndpoint.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/jmx/ZKMBeanInfo.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumPeer.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/UpgradeableSessionTracker.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/SummarySet.java
*
/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/PEMFileLoader.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/CommandBase.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/StatCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/AvgMinMaxPercentileCounter.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DatadirCleanupManager.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/FileChangeWatcher.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/TxnLogProposalIterator.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ReadOnlyBean.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/UnimplementedRequestProcessor.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/UnifiedConnectionFactory.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/SaslClientCallbackHandler.java
*
/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ReadOnlyZooKeeperServer.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/Slf4jAuditLogger.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LocalPeerMXBean.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ServerMXBean.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/DigestAuthenticationProvider.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/ListQuotaCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/EnsembleAuthenticationProvider.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/AuditLogger.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/FollowerBean.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ProposalRequestProcessor.java

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- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/client/FourLetterWordMain.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/NullQuorumAuthLearner.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/AvgMinMaxCounterSet.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DumbWatcher.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/KeyStoreFileType.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/WorkerService.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/ZKAuditProvider.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/client/ConnectionStringParser.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ReferenceCountedACLCache.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/JsonOutputter.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/QuorumX509Util.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/OSMXBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/NIOServerCnxnFactory.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/SetCommand.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/BufferStats.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/RemoveWatchesCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/QuorumAuth.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CreateCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/TraceFormatter.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerSyncRequest.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/SimpleCounter.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/MalformedCommandException.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumZooKeeperServer.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LeaderElectionMXBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/client/StaticHostProvider.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/FinalRequestProcessor.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/DigestWatcher.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/PurgeTxnLog.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/JLineZNodeCompleter.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ByteBufferInputStream.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatchStats.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Login.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/AuthenticationProvider.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/util/PemReader.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/version/Info.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/GaugeSet.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerCnxnFactory.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/util/SecurityUtils.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/RemotePeerMXBean.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/AddWatchMode.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServer.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServerListener.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/SaslQuorumServerCallbackHandler.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/SaslServerPrincipal.java

- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CommandNotFoundException.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/SaslQuorumAuthLearner.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/Election.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ConnectionMXBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/jmx/ManagedUtil.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/admin/ZooKeeperAdmin.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/CommitProcessor.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ObserverBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServerListenerImpl.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ResponseCache.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/Leader.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/version/VersionInfoMain.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/NettyUtils.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerSyncThrottler.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/Learner.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/PostCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/AtomicFileWritingIdiom.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/AsyncCallback.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Testable.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/FollowerZooKeeperServer.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/ZKHostnameVerifier.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/AdminServer.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/AddAuthCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZooKeeperTestable.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/TxnLog.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/RuokCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/QuorumAuthServer.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/flexible/QuorumHierarchical.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/SyncedLearnerTracker.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/Time.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/MetricsProviderLifeCycleException.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Shell.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/flexible/QuorumMaj.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/TraceMaskCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ConnectionBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerCnxn.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/ClientX509Util.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/KerberosUtil.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CliWrapperException.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/GetConfigCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/PKCS12FileLoader.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/FileTxnSnapLog.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperCriticalThread.java
- *

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/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerMetrics.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DataTree.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/AvgMinMaxCounter.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/jmx/MBeanRegistry.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumPeerConfig.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/AuditHelper.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CliParseException.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/NettyServerCnxnFactory.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZooKeeperMain.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/SnapStream.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/JKSFileLoader.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/MalformedPathException.java
*
/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/NopCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/WatchDeregistration.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/ZxidUtils.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/DirsCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/AuthUtil.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LeaderZooKeeperServer.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/NullQuorumAuthServer.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/FileTxnLog.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/DeleteAllCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/Follower.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LocalPeerBean.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/JettyAdminServer.java
*
/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/ServerAuthenticationProvider.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/SASLAuthenticationProvider.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperThread.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ClientCnxnSocket.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/StateSummary.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/SSLContextAndOptions.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/AuditEvent.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/SessionTrackerImpl.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/EnvCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DigestCalculator.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/DummyAdminServer.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/AbstractFourLetterCommand.java
*
/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/GetCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/X509Exception.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/MonitorCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/Commands.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/VerifyingFileFactory.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DataTreeMXBean.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/Command.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Watcher.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatcherCleaner.java

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- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/CounterSet.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/AuditConstants.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/Gauge.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/SetTraceMaskCommand.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ClientCnxn.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/DelQuotaCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/KerberosName.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServerMXBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServerBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatchManager.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/AclParser.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/BitMap.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ServerAdminClient.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/StandardTypeFileKeyStoreLoader.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/flexible/QuorumOracleMaj.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/LogChopper.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ClientCnxnSocketNetty.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/BlueThrottle.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatchManagerOptimized.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/SaslQuorumAuthServer.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatcherOrBitSet.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/AckRequestProcessor.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/compat/ProtocolManager.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/SnapshotInfo.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/CreateMode.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/SaslServerCallbackHandler.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/CnxnStatResetCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerSender.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/FollowerMXBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Version.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumMXBean.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/util/ServiceUtils.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/FileSnap.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/TxnLogToolkit.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/ConfigUtils.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/X509AuthenticationProvider.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/FileKeyStoreLoaderBuilderProvider.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/NettyServerCnxn.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooTrace.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/QuorumAuthLearner.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/RequestProcessor.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/SetQuotaCommand.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/Metric.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServerShutdownHandler.java

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* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/Observer.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/AtomicFileOutputStream.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/ZKTrustManager.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/CommandExecutor.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/impl/NullMetricsProvider.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/DumpCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/SessionTracker.java
*
/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/ConsCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/AdHash.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/StatCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZooDefs.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ClientWatchManager.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/PrepRequestProcessor.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ByteBufferOutputStream.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerCnxnHelper.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LeaderBean.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZKUtil.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/FilePadding.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LeaderMXBean.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/DeleteCommand.java
*
/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/NodeHashMapImpl.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumStats.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/FastLeaderElection.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DataNode.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/UnifiedServerSocket.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumBean.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ObserverZooKeeperServer.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/Counter.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ObserverMXBean.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/AddWatchCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/FourLetterCommands.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/AuthenticationHelper.java
*
/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LocalSessionTracker.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/SetAclCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/IDeadWatcherListener.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CliException.java
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*
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/controller/CommandListener.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/CircularBuffer.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/controller/ControllableConnection.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/controller/ZooKeeperServerController.java
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* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/StreamOutputter.java
*
/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/RateLimiter.java
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- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/RequestRecord.java
- *
- /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/Request.java
- * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ByteBufferRequestRecord.java

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* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/embedded/ZooKeeperServerEmbedded.java
*
/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/controller/CommandClient.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/PathParentIterator.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/controller/ControllerServerConfig.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/controller/ControllableConnectionFactory.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/BCFKSFileLoader.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/SnapshotComparer.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatcherMode.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/TxnLogEntry.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/controller/ControlCommand.java
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/embedded/ExitHandler.java

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* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatchesReport.java
 * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServerConf.java
 *
 * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/CommandResponse.java
 * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Op.java
 * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/OpResult.java
 * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/MultiResponse.java
 * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Transaction.java
 * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatchesSummary.java
 * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/MultiOperationRecord.java
 * /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatchesPathReport.java
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* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/EphemeralType.java


```
* /zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/EphemeralTypeEmulate353.java
*
/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ContainerManager.java
```

1.110 error_prone_annotations 2.18.0

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```
* /error-prone-annotations-2-18-0-1-jar/META-
INF/maven/com.google.errorprone/error_prone_annotations/pom.xml
```

1.111 joda-time 2.11.1

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1.112 vavr-match 0.10.2

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```
* /vavr-match-0-10-2-sources-jar/io/vavr/match/annotation/Unapply.java
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```

1.113 openjdk 17.0.10

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```

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

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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFlatMapCompletable.java

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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleDoAfterTerminate.java
- \* /rxjava-1-3-8-sources-4-jar/rx/singles/BlockingSingle.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observables/AsyncOnSubscribe.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/util/BlockingUtils.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/util/unsafe/QueueProgressIndicators.java

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```

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* /rxjava-1-3-8-sources-4-jar/rx/annotations/Experimental.java
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```
* /rxjava-1-3-8-sources-4-jar/rx/internal/producers/QueuedValueProducer.java
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* /rxjava-1-3-8-sources-4-jar/rx/internal/producers/ProducerObserverArbiter.java
```

```
* /rxjava-1-3-8-sources-4-jar/rx/internal/producers/QueuedProducer.java
```

```
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/BackpressureUtils.java
```

```
* /rxjava-1-3-8-sources-4-jar/rx/internal/producers/ProducerArbiter.java
```

```
*
```

```
 /rxjava-1-3-8-sources-4-jar/rx/internal/producers/SingleProducer.java
```

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* /rxjava-1-3-8-sources-4-jar/rx/internal/producers/SingleDelayedProducer.java
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```

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*/rxjava-1-3-8-sources-4-jar/rx/internal/util/unsafe/SpSCUnboundedArrayQueue.java
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\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeCombineLatest.java

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\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOperatorCast.java

\* /rxjava-1-3-8-sources-4-jar/rx/observables/ConnectableObservable.java

\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeMergeArray.java

\*

\*/rxjava-1-3-8-sources-4-jar/rx/functions/Func7.java

\* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaPlugins.java

\* /rxjava-1-3-8-sources-4-jar/rx/subscriptions/BooleanSubscription.java

\* /rxjava-1-3-8-sources-4-jar/rx/exceptions/MissingBackpressureException.java

```

* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkipWhile.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorAsObservable.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorToObservableSortedList.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorElementAt.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/BufferUntilSubscriber.java
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*
/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorWithLatestFromMany.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/util/IndexedRingBuffer.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/util/BackpressureDrainManager.java
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* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorReplay.java
* /rxjava-1-3-8-sources-4-jar/rx/exceptions/UnsubscribeFailedException.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeLast.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFromArray.java
* /rxjava-1-3-8-sources-4-jar/rx/Subscription.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeMergeDelayErrorIterable.java
* /rxjava-1-3-8-sources-4-jar/rx/schedulers/Schedulers.java
* /rxjava-1-3-8-sources-4-jar/rx/functions/Func4.java
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/rxjava-1-3-8-sources-4-jar/rx/functions/Action.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeSingle.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkip.java
* /rxjava-1-3-8-sources-4-jar/rx/Producer.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeTimeoutTimedWithFallback.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeAmb.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorIgnoreElements.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDoOnRequest.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeToMap.java
* /rxjava-1-3-8-sources-4-jar/rx/Completable.java
* /rxjava-1-3-8-sources-4-jar/rx/subjects/PublishSubject.java
* /rxjava-1-3-8-sources-4-jar/rx/functions/Func6.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/NewThreadScheduler.java
* /rxjava-1-3-8-sources-4-jar/rx/subjects/Subject.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorOnBackpressureBuffer.java
*
/rxjava-1-3-8-sources-4-jar/rx/functions/Action9.java
* /rxjava-1-3-8-sources-4-jar/rx/schedulers/TimeInterval.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeTimeoutSelectorWithFallback.java
* /rxjava-1-3-8-sources-4-jar/rx/Notification.java
* /rxjava-1-3-8-sources-4-jar/rx/Observer.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorAll.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/NotificationLite.java

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- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Action5.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Func0.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Func9.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTimestamp.java
- \* /rxjava-1-3-8-sources-4-jar/rx/Scheduler.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observers/SerializedSubscriber.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Functions.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observables/SyncOnSubscribe.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Func8.java
- \*
- /rxjava-1-3-8-sources-4-jar/rx/functions/Action4.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeDefer.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/util/RxRingBuffer.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDematerialize.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeGroupJoin.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeRange.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Action3.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFromIterable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/BlockingOperatorLatest.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observers/Subscribers.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorMaterialize.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleDoOnEvent.java
- \* /rxjava-1-3-8-sources-4-jar/rx/subscriptions/MultipleAssignmentSubscription.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOnSubscribeMap.java
- \*
- /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorOnBackpressureDrop.java
- \* /rxjava-1-3-8-sources-4-jar/rx/exceptions/OnCompletedFailedException.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/TrampolineScheduler.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorThrottleFirst.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/ImmediateScheduler.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observers/TestSubscriber.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorUnsubscribeOn.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSequenceEqual.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorToObservableList.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkipLast.java
- \* /rxjava-1-3-8-sources-4-jar/rx/subjects/SubjectSubscriptionManager.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Action8.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorGroupBy.java
- \*
- /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeWhile.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeMap.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observers/SerializedObserver.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Function.java
- \* /rxjava-1-3-8-sources-4-jar/rx/package-info.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorZip.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Action1.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorMapNotification.java
- \* /rxjava-1-3-8-sources-4-jar/rx/schedulers/TestScheduler.java

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- \* /rxjava-1-3-8-sources-4-jar/rx/observers/TestObserver.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSingle.java
- \* /rxjava-1-3-8-sources-4-jar/rx/exceptions/OnErrorNotImplementedException.java
- \* /rxjava-1-3-8-sources-4-jar/rx/schedulers/ImmediateScheduler.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorZipIterable.java
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- /rxjava-1-3-8-sources-4-jar/rx/subscriptions/RefCountSubscription.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeSwitchIfEmpty.java
- \* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaObservableExecutionHook.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Func3.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/BlockingOperatorMostRecent.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaErrorHandler.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorAny.java
- \* /rxjava-1-3-8-sources-4-jar/rx/schedulers/Timestamped.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observables/BlockingObservable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Func2.java
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- /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeMerge.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Action7.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorCast.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/CachedThreadScheduler.java
- \* /rxjava-1-3-8-sources-4-jar/rx/schedulers/package-info.java
- \* /rxjava-1-3-8-sources-4-jar/rx/Subscriber.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDelay.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeJoin.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeUsing.java
- \* /rxjava-1-3-8-sources-4-jar/rx/subjects/BehaviorSubject.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Action6.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observables/GroupedObservable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/EventLoopsScheduler.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeAutoConnect.java
- \*
- /rxjava-1-3-8-sources-4-jar/rx/internal/operators/BlockingOperatorToFuture.java
- \* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaObservableExecutionHookDefault.java
- \* /rxjava-1-3-8-sources-4-jar/rx/subjects/ReplaySubject.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDoOnUnsubscribe.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Action2.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeMergeIterable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTimeInterval.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Func5.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeRedo.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFilter.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/BlockingOperatorToIterator.java



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* /rxjava-1-3-8-sources-4-jar/rx/observers/SafeSubscriber.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeMergeDelayErrorArray.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/GenericScheduledExecutorService.java
*
/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeLastTimed.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CachedObservable.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/util/LinkedList.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeUntilPredicate.java
* /rxjava-1-3-8-sources-4-jar/rx/functions/Func1.java
* /rxjava-1-3-8-sources-4-jar/rx/subscriptions/Subscriptions.java
* /rxjava-1-3-8-sources-4-jar/rx/exceptions/Exceptions.java
* /rxjava-1-3-8-sources-4-jar/rx/subscriptions/SerialSubscription.java
* /rxjava-1-3-8-sources-4-jar/rx/subscriptions/CompositeSubscription.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkipLastTimed.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorMerge.java
* /rxjava-1-3-8-sources-4-jar/rx/exceptions/CompositeException.java
* /rxjava-1-3-8-sources-4-jar/rx/exceptions/OnErrorThrowable.java
* /rxjava-1-3-8-sources-4-jar/rx/schedulers/NewThreadScheduler.java
*
/rxjava-1-3-8-sources-4-jar/rx/subjects/UnicastSubject.java
* /rxjava-1-3-8-sources-4-jar/rx/exceptions/OnErrorFailedException.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/SleepingAction.java
* /rxjava-1-3-8-sources-4-jar/rx/functions/Action0.java
* /rxjava-1-3-8-sources-4-jar/rx/subjects/TestSubject.java
* /rxjava-1-3-8-sources-4-jar/rx/subjects/AsyncSubject.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/BlockingOperatorNext.java
* /rxjava-1-3-8-sources-4-jar/rx/functions/ActionN.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorOnErrorResumeNextViaFunction.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeToObservableFuture.java
* /rxjava-1-3-8-sources-4-jar/rx/subjects/SerializedSubject.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeConcatArray.java
* /rxjava-1-3-8-sources-4-jar/rx/functions/FuncN.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorScan.java
*
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\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorMapPair.java

\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorEagerConcatMap.java

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/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDistinct.java

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\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeDelaySubscription.java

\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorWindowWithObservable.java

\*

/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeDelaySubscriptionOther.java

\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeSkipTimed.java

\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkipUntil.java

\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeTimerOnce.java

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* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorPublish.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorBufferWithStartEndObservable.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/util/PlatformDependent.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorRetryWithPredicate.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeDelaySubscriptionWithSelector.java
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/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorBufferWithSingleObservable.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDelayWithSelector.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDoAfterTerminate.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeTimed.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorWindowWithSize.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSwitch.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/NewThreadWorker.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorOnBackpressureLatest.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSampleWithTime.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorWindowWithTime.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorWithLatestFrom.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeRefCount.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/observers/SafeCompletableSubscriber.java
- \*
- /rxjava-1-3-8-sources-4-jar/rx/internal/util/ActionObserver.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeThrow.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observers/package-info.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleTakeUntilCompletable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableFlatMapSingleToCompletable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/annotations/package-info.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/util/InternalObservableUtils.java
- \* /rxjava-1-3-8-sources-4-jar/rx/BackpressureOverflow.java
- \* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaCompletableExecutionHook.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleDoOnUnsubscribe.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/subscriptions/Unsubscribed.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeLift.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleLiftObservableOperator.java
- \* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaSingleExecutionHook.java
- \*
- /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOnErrorReturn.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeOnAssembly.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/package-info.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleFromObservable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeOnAssemblyCompletable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleFromEmitter.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeCreate.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/util/ActionNotificationObserver.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeOnAssemblySingle.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/subscriptions/CancellableSubscription.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleObserveOn.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/GenericScheduledExecutorServiceFactory.java
- \*

```

/rxjava-1-3-8-sources-4-jar/rx/observers/AssertableSubscriber.java
* /rxjava-1-3-8-sources-4-jar/rx/subjects/package-info.java
* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaSingleExecutionHookDefault.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/observers/AssertableSubscriberObservable.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleFromCallable.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/util/ObserverSubscriber.java
* /rxjava-1-3-8-sources-4-jar/rx/plugins/package-info.java
* /rxjava-1-3-8-sources-4-jar/rx/exceptions/package-info.java
* /rxjava-1-3-8-sources-4-jar/rx/exceptions/AssemblyStackTraceException.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleFromFuture.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleTakeUntilSingle.java
* /rxjava-1-3-8-sources-4-jar/rx/functions/Cancellable.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/EmptyObservableHolder.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleToObservable.java
*
/rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/SchedulerWhen.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/NeverObservableHolder.java
* /rxjava-1-3-8-sources-4-jar/rx/observers/AsyncCompletableSubscriber.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/SchedulePeriodicHelper.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFlattenIterable.java
* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaHooks.java
* /rxjava-1-3-8-sources-4-jar/rx/singles/package-info.java
* /rxjava-1-3-8-sources-4-jar/rx/subscriptions/package-info.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleDelay.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleTimeout.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleDoOnSubscribe.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/util/ActionSubscriber.java
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core/src/main/java/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
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\*/

Found in path(s):

\* /rxjava-1-3-8-sources-4-jar/rx/internal/util/atomic/SpSCExactAtomicArrayQueue.java

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```

/rxjava-1-3-8-sources-4-jar/rx/CompletableEmitter.java
/rxjava-1-3-8-sources-4-jar/rx/CompletableSubscriber.java
/rxjava-1-3-8-sources-4-jar/rx/SingleEmitter.java
/rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableFromEmitter.java
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```

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/rxjava-1-3-8-sources-4-jar/rx/internal/util/unsafe/SpmcArrayQueue.java
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```

* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/SchedulerLifecycle.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeReduce.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/util/SuppressAnimalSniffer.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeTakeLastOne.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/DeferredScalarSubscriber.java
*
* /rxjava-1-3-8-sources-4-jar/rx/internal/util/ExceptionsUtils.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeConcatMap.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeCollect.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOnSubscribeUsing.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFromCallable.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/DeferredScalarSubscriberSafe.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOperatorOnErrorResumeNext.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeReduceSeed.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribePublishMulticast.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOperatorZip.java
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* /rxjava-1-3-8-sources-4-jar/rx/internal/util/UtilityFunctions.java

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 */

```

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system-
* supplied Schedulers (Schedulers.ioScheduler, Schedulers.computationScheduler,
* Scheduler.newThreadScheduler) all use this hook, so it's a convenient way to
* modify Scheduler functionality without redefining Schedulers wholesale.
*
* Also, when redefining Schedulers, you are free to use/not use the onSchedule decoration hook.
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* See {@link RxJavaPlugins} or the RxJava GitHub Wiki for information on configuring plugins:
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Much of the code in this package comes from or is inspired by the JCTools project:  
<https://github.com/JCTools/JCTools>

JCTools has now published artifacts (<https://github.com/JCTools/JCTools/issues/17>) so RxJava could add JCTools as a "shadow" dependency (<https://github.com/ReactiveX/RxJava/issues/1735>).

RxJava has a "zero dependency" policy for the core library, so if we do add it as a dependency, it won't be an externally visible dependency that results in a separate jar.

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Found in path(s):

\* /rxjava-1-3-8-sources-4-jar/rx/internal/util/unsafe/README.md  
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\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/atomic/BaseLinkedQueue.java>  
\*/

Found in path(s):

\* /rxjava-1-3-8-sources-4-jar/rx/internal/util/unsafe/BaseLinkedQueue.java

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====

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It is excluded from the public Javadocs (<http://netflix.github.io/RxJava/javadoc/>) and should not be relied upon by  
any code.

In short, changes to public signatures of these classes will not be accounted for in the versioning  
of RxJava.

Found in path(s):

\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/README.md

## 1.119 snappy-java 1.1.10.5

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Manifest-Version: 1.0

Bnd-LastModified: 1695799258578

Bundle-ActivationPolicy: lazy

Bundle-Activator: org.xerial.snappy.SnappyBundleActivator  
Bundle-Description: snappy-java: A fast compression/decompression library  
Bundle-DocURL: <http://www.xerial.org/>  
Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>  
Bundle-ManifestVersion: 2  
Bundle-Name: snappy-java: A fast compression/decompression library  
Bundle-NativeCode: org/xerial/snappy/native/Windows/x86\_64/snappyjava.dll;osname=win32;processor=x86-64,org/xerial/snappy/native/Windows/x86\_64/snappyjava.dll;osname=win32;processor=x64,org/xerial/snappy/native/Windows/x86\_64/snappyjava.dll;osname=win32;processor=amd64,org/xerial/snappy/native/Windows/x86/snappyjava.dll;osname=win32;processor=x86,org/xerial/snappy/native/Mac/x86/libsnappyjava.jnilib;osname=macosx;processor=x86,org/xerial/snappy/native/Mac/x86\_64/libsnappyjava.dylib;osname=macosx;processor=x86-64,org/xerial/snappy/native/Mac/aarch64/libsnappyjava.dylib;osname=macosx;processor=aarch64,org/xerial/snappy/native/Linux/x86\_64/libsnappyjava.so;osname=linux;processor=x86-64,org/xerial/snappy/native/Linux/x86\_64/libsnappyjava.so;osname=linux;processor=x64,org/xerial/snappy/native/Linux/x86\_64/libsnappyjava.so;osname=linux;processor=amd64,org/xerial/snappy/native/Linux/x86/libsnappyjava.so;osname=linux;processor=x86,org/xerial/snappy/native/Linux/aarch64/libsnappyjava.so;osname=linux;processor=aarch64,org/xerial/snappy/native/Linux/riscv64/libsnappyjava.so;osname=linux;processor=riscv64,org/xerial/snappy/native/Linux/arm/libsnappyjava.so;osname=linux;processor=arm,org/xerial/snappy/native/Linux/armv7/libsnappyjava.so;osname=linux;processor=arm\_le,org/xerial/snappy/native/Linux/ppc64/libsnappyjava.so;osname=linux;processor=ppc64le,org/xerial/snappy/native/Linux/s390x/libsnappyjava.so;osname=linux;processor=s390x,org/xerial/snappy/native/AIX/ppc/libsnappyjava.a;osname=aix;processor=ppc,org/xerial/snappy/native/AIX/ppc64/libsnappyjava.a;osname=aix;processor=ppc64,org/xerial/snappy/native/SunOS/x86/libsnappyjava.so;osname=sunos;processor=x86,org/xerial/snappy/native/SunOS/x86\_64/libsnappyjava.so;osname=sunos;processor=x86-64,org/xerial/snappy/native/SunOS/sparc/libsnappyjava.so;osname=sunos;processor=sparc  
Bundle-SymbolicName: org.xerial.snappy.snappy-java  
Bundle-Vendor: xerial.org  
Bundle-Version: 1.1.10.5  
Created-By: 11.0.20 (Azul Systems, Inc.)  
Export-Package: org.xerial.snappy;uses:="org.osgi.framework,org.xerial.snappy.buffer,org.xerial.snappy.pool";version="1.1.10",org.xerial.snappy.buffer;version="1.1.10",org.xerial.snappy.pool;version="1.1.10"  
Implementation-Title: snappy-java  
Implementation-URL: <https://github.com/xerial/snappy-java>  
Implementation-Vendor: xerial.org  
Implementation-Vendor-Id: org.xerial.snappy  
Implementation-Version: 1.1.10.5  
Import-Package: org.osgi.framework;version="[1.5,2)"  
Private-Package:

org.xerial.snappy.native.AIX.ppc,org.xerial.snappy.na  
tive.AIX.ppc64,org.xerial.snappy.native.FreeBSD.x86\_64,org.xerial.sna  
ppy.native.Linux.aarch64,org.xerial.snappy.native.Linux.android-aarch  
64,org.xerial.snappy.native.Linux.android-arm,org.xerial.snappy.nativ  
e.Linux.arm,org.xerial.snappy.native.Linux.armv6,org.xerial.snappy.na  
tive.Linux.armv7,org.xerial.snappy.native.Linux.ppc,org.xerial.snappy  
.native.Linux.ppc64,org.xerial.snappy.native.Linux.ppc64le,org.xerial  
.snappy.native.Linux.riscv64,org.xerial.snappy.native.Linux.s390x,org  
.xerial.snappy.native.Linux.x86,org.xerial.snappy.native.Linux.x86\_64  
,org.xerial.snappy.native.Mac.aarch64,org.xerial.snappy.native.Mac.x8  
6,org.xerial.snappy.native.Mac.x86\_64,org.xerial.snappy.native,org.xe  
rial.snappy.native.SunOS.sparc,org.xerial.snappy.native.SunOS.x86,org  
.xerial.snappy.native.SunOS.x86\_64,org.xerial.snappy.native.Windows.a  
arch64,org.xerial.snappy.native.Windows.x86,org.xerial.snappy.native.  
Windows.x86\_64

Require-Capability:

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

Specification-Title: snappy-java

Specification-Vendor: xerial.org

Specification-Version: 1.1.10.5

Tool: Bnd-5.1.2.202007211702

Found in path(s):

\* /snappy-java-1-1-10-5-1-jar/META-INF/MANIFEST.MF

## 1.120 micronaut-management 4.3.3

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Found in path(s):

\* /micronaut-management-4-3-3-sources-  
jar/io/micronaut/management/endpoint/env/EnvironmentFilterSpecification.java  
\* /micronaut-management-4-3-3-sources-  
jar/io/micronaut/management/endpoint/env/EnvironmentEndpointFilter.java  
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 */
```

Found in path(s):

\* /micronaut-management-4-3-3-sources-  
jar/io/micronaut/management/endpoint/info/source/ConfigurationInfoSource.java  
\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/stop/ServerStopEndpoint.java  
\* /micronaut-management-4-3-3-sources-  
jar/io/micronaut/management/endpoint/processors/DeleteEndpointRouteBuilder.java  
\*  
/micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/threads/ThreadInfoMapper.java  
\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/routes/RoutesEndpoint.java  
\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/info/InfoSource.java  
\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/DefaultHealthResult.java  
\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/info/InfoAggregator.java  
\* /micronaut-management-4-3-3-sources-  
jar/io/micronaut/management/health/indicator/discovery/DiscoveryClientHealthIndicator.java  
\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/loggers/LoggersManager.java  
\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/annotation/Sensitive.java  
\* /micronaut-management-4-3-3-sources-  
jar/io/micronaut/management/health/indicator/service/ServiceReadyHealthIndicator.java  
\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/processors/package-info.java  
\*  
/micronaut-management-4-3-3-sources-  
jar/io/micronaut/management/endpoint/info/source/PropertiesInfoSource.java  
\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/HealthIndicator.java  
\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/jdbc/package-info.java  
\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/loggers/LoggersEndpoint.java  
\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/routes/package-info.java

\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/threads/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/beans/BeanDefinitionDataCollector.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/stop/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/aggregator/HealthAggregator.java  
 \*  
 /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/loggers/impl/LogbackLoggingSystem.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/annotation/Selector.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/annotation/Liveness.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/info/InfoEndpoint.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/info/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/EndpointDefaultConfiguration.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/HealthResult.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/annotation/Endpoint.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/diskspace/DiskSpaceIndicator.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/beans/impl/DefaultBeanDefinitionDataCollector.java  
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 /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/info/source/BuildInfoSource.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/diskspace/DiskSpaceIndicatorConfiguration.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/threads/ThreadDumpEndpoint.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/annotation/Delete.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/loggers/impl/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/discovery/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/health/filter/HealthResultFilter.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/beans/impl/package-info.java  
 \*  
 /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/routes/impl/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/aggregator/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/EndpointsFilter.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/beans/BeanDefinitionData.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/annotation/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/annotation/Write.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/EndpointSensitivityProcessor.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/env/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/processors/AbstractEndpointRouteBuilder.java  
 \*  
 /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/loggers/impl/Log4jLoggingSystem.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/loggers/LoggerConfiguration.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/aggregator/DefaultHealthAggregator.java



\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/info/source/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/diskspace/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/processors/WriteEndpointRouteBuilder.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/refresh/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/health/HealthLevelOfDetail.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/beans/BeansEndpoint.java  
 \*  
 /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/refresh/RefreshEndpoint.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/HealthCheckType.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/routes/RouteData.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/annotation/Readiness.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/threads/impl/DefaultThreadInfoMapper.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/health/HealthEndpoint.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/loggers/ManagedLoggingSystem.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/loggers/impl/DefaultLoggersManager.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/beans/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/processors/ReadEndpointRouteBuilder.java  
 \*  
 /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/routes/impl/DefaultRouteData.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/routes/impl/DefaultRouteDataCollector.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/EndpointEnabledCondition.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/monitor/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/jdbc/JdbcIndicator.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/beans/impl/DefaultBeanDefinitionData.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/info/source/GitInfoSource.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/loggers/package-info.java  
 \*  
 /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/EndpointConfiguration.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/health/filter/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/info/impl/ReactiveInfoAggregator.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/annotation/Read.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/health/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/info/impl/package-info.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/routes/RouteDataCollector.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/env/EnvironmentEndpoint.java  
 \* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/discovery/DiscoveryClientHealthIndicatorConfiguration.java  
 \*

/micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/indicator/AbstractHealthIndicator.java

\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/health/DetailsVisibility.java

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Found in path(s):

\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/health/monitor/HealthMonitorTask.java

\* /micronaut-management-4-3-3-sources-

jar/io/micronaut/management/health/indicator/client/ServiceHttpClientHealthIndicator.java

\* /micronaut-management-4-3-3-sources-jar/io/micronaut/management/endpoint/EndpointSensitivityHandler.java

## 1.121 paranamer 2.5.1

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- \* /paranamer-2-5-1-sources-jar/com/thoughtworks/paranamer/ParameterNamesNotFoundException.java
- \* /paranamer-2-5-1-sources-jar/com/thoughtworks/paranamer/CachingParanamer.java
- \*
- /paranamer-2-5-1-sources-jar/com/thoughtworks/paranamer/DefaultParanamer.java

## 1.122 log4j-slf4j-impl 2.22.1

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- \* /micronaut-jackson-core-4-3-3-sources-jar/io/micronaut/jackson/core/tree/JsonNodeTreeCodec.java
- \* /micronaut-jackson-core-4-3-3-sources-jar/io/micronaut/jackson/core/tree/JsonStreamTransfer.java

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- \* /micronaut-jackson-core-4-3-3-sources-jar/io/micronaut/jackson/core/env/package-info.java

- \* /micronaut-jackson-core-4-3-3-sources-

- jar/io/micronaut/jackson/core/env/CloudFoundryVcapServicesPropertySourceLoader.java

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- jar/io/micronaut/jackson/core/env/CloudFoundryVcapApplicationPropertySourceLoader.java

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- \* /micronaut-jackson-core-4-3-3-sources-jar/io/micronaut/jackson/core/parser/JacksonCoreProcessor.java

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| mach_override | lib/interception/mach_override |

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- javaee\_web\_services\_client\_1\_3.xsd
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- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
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- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
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## 1.127 annotations 4.1.1.4

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```

Found in path(s):

```
* /annotations-4-1-1-4-sources-jar/android/annotation/SuppressLint.java
* /annotations-4-1-1-4-sources-jar/android/annotation/TargetApi.java
```

## 1.128 lombok 1.18.30

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projectlombok/lombok.patcher

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# 1.129 javassist 3.29.2-GA

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 */
```

Found in path(s):

```
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ByteStream.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/Callback.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtConstructor.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/InnerClassesAttribute.java
*
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/Lex.java
* /javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtNewClass.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/NewExpr.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/CodeIterator.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtNewWrappedConstructor.java
* /javassist-3-29-2-ga-sources-jar/javassist/expr/FieldAccess.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Loader.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/IntQueue.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Member.java
* /javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPool.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/LineNumberAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/BinExpr.java
*
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/StackMap.java
* /javassist-3-29-2-ga-sources-jar/javassist/runtime/Desc.java
* /javassist-3-29-2-ga-sources-jar/javassist/scopedpool/SoftValueHashMap.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/web/Viewer.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/BasicBlock.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/FactoryHelper.java
```

- \* /javassist-3-29-2-ga-sources-jar/javassist/Modifier.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Type.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/NestMembersAttribute.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/ByteArrayClassPath.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/MemberCodeGen.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/NestHostAttribute.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/KeywordTable.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/expr/Expr.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Pair.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/ClassClassPath.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/AccessFlag.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/Transformer.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/util/HotSwapAgent.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ProceedHandler.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CtClassType.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/FieldInfo.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/ObjectNotFoundException.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformNewClass.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/runtime/Inner.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/ClassMap.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/ClassPoolTail.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/ClassPath.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ClassFilePrinter.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/compiler/TypeChecker.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ParameterAnnotationsAttribute.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformAfter.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ConstantAttribute.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/ClassPool.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/DeprecatedAttribute.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/web/BadHttpRequest.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/ProxyFactory.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/CastExpr.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/ASTree.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Frame.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CtNewMethod.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/TypeData.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CtPrimitiveType.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/MapMaker.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/InstanceOfExpr.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/SerializedProxy.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/expr/ExprEditor.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/Translator.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/LoaderClassPath.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Analyzer.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformReadField.java

- \* /javassist-3-29-2-ga-sources-jar/javassist/expr/Handler.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactory.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/NoSuchClassError.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/BadBytecode.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Stmnt.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ByteArray.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Symbol.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformCall.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformFieldAccess.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/AppletServer.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/Parser.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/Proxy.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Keyword.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/expr/NewArray.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/CallExpr.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CodeConverter.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/DoubleConst.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformAccessArrayField.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/ObjectImporter.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/CannotReflectException.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformWriteField.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/Opcodes.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/EnclosingMethodAttribute.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/MultiArrayType.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Compiler.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/ProxyObjectOutputStream.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Declarator.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CannotCompileException.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/Tracer.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CtBehavior.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/IntConst.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/expr/MethodCall.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/framedump.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/DefinePackageHelper.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Subroutine.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/JvstCodeGen.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformBefore.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CtMethod.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Visitor.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/Loader.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/CodeGen.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/FramePrinter.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/StubGenerator.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/runtime/DotClass.java

```

* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/CodeAttribute.java
*
/javassist-3-29-2-ga-sources-jar/javassist/bytecode/ConstPool.java
* /javassist-3-29-2-ga-sources-jar/javassist/SerialVersionUID.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/FieldDecl.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/LongVector.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ExceptionsAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/TypedBlock.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/StackMapTable.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/LocalVariableAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ClassFileWriter.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ExceptionTable.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/RemoteRef.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/Proxy.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/Javac.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtMember.java
*
/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/CondExpr.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtNewConstructor.java
* /javassist-3-29-2-ga-sources-jar/javassist/expr/ConstructorCall.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Executor.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/SyntaxError.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/SymbolTable.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/ClassMetaobject.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/Sample.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/Dump.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtNewWrappedMethod.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/MethodHandler.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/ProxyObject.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/JvstTypeChecker.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/ControlFlow.java
*
/javassist-3-29-2-ga-sources-jar/javassist/NotFoundException.java
* /javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepository.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/SyntheticAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/AccessorMaker.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Sample.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Metaobject.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/MethodFilter.java
* /javassist-3-29-2-ga-sources-jar/javassist/runtime/Cflow.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/CompileError.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtClass.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/CannotCreateException.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/Bytecode.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/ASTList.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtArray.java
*

```

```

/javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/TypeTag.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/DefineClassHelper.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/MultiType.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/MethodInfo.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ClassFile.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/AnnotationDefaultAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/expr/Instanceof.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/MethodDecl.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/AssignExpr.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/Mnemonic.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Util.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/NoFieldException.java
* /javassist-3-29-2-ga-sources-jar/javassist/expr/Cast.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/DuplicateMemberException.java
*
/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Metalevel.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/AnnotationImpl.java
* /javassist-3-29-2-ga-sources-jar/javassist/URLClassPath.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/Descriptor.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/HotSwapper.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/RemoteException.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/AnnotationsWriter.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/MemberResolver.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/LocalVariableTypeAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Expr.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/SourceFileAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformNew.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/ArrayInit.java
*
/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/CannotInvokeException.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/SecurityActions.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/ProxyObjectInputStream.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/InstructionPrinter.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/web/Webserver.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/StringL.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/TokenId.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Variable.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/RuntimeSupport.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/AttributeInfo.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/SignatureAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Reflection.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/AnnotationsAttribute.java
*
/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/SubroutineScanner.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtField.java
* /javassist-3-29-2-ga-sources-jar/javassist/expr/NewExpr.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/CodeAnalyzer.java

```

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

```
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/FloatMemberValue.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/MemberValue.java
*
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/LongMemberValue.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/CharMemberValue.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/ByteMemberValue.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/ClassMemberValue.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/Annotation.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/DoubleMemberValue.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/ShortMemberValue.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/IntegerMemberValue.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/StringMemberValue.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/EnumMemberValue.java
*
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/BooleanMemberValue.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/AnnotationMemberValue.java
```

## 1.130 rocksdbjni 7.9.2

### 1.130.1 Available under license :

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\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/VectorMemTableConfig.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/MutableOptionKey.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/MutableDBOptionsInterface.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractMutableOptions.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/MutableOptionValue.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TableProperties.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/HashLinkedListMemTableConfig.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/InfoLogLevel.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/SizeApproximationFlag.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/util/Environment.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TableFilter.java

\*

/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TransactionLogIterator.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompactionStopStyle.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/HashSkipListMemTableConfig.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/SkipListMemTableConfig.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/NativeLibraryLoader.java

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\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Transaction.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TableFileCreationReason.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractCompactionFilterFactory.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/MemoryUtil.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/BlockBasedTableConfig.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/WALRecoveryMode.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/LogFile.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/BackupInfo.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/util/SizeUnit.java

\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractComparatorJniBridge.java

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* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractComparator.java
*
/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/BuiltinComparator.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/FlushJobInfo.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/StatsLevel.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/DBOptionsInterface.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/RestoreOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TableFormatConfig.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TransactionalDB.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ExternalFileIngestionInfo.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/NativeComparatorWrapper.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/util/IntComparator.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/SstFileManager.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompactionReason.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/StatsCollectorInput.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TableFileCreationInfo.java
*
/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/SstFileReader.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ColumnFamilyMetaData.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/BackupEngineOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/WriteStallCondition.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractRocksIterator.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/FileOperationInfo.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/OptionsUtil.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/WalProcessingOption.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ColumnFamilyHandle.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/MutableColumnFamilyOptionsInterface.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TickerType.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/LiveFileMetaData.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompactionJobInfo.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/MutableColumnFamilyOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/WBWIRocksIterator.java
*
/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Cache.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/PersistentCache.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompactionOptionsUniversal.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/WriteBufferManager.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractTraceWriter.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AccessHint.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/RocksIterator.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ReusedSynchronisationType.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/MemoryUsageType.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/HistogramData.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AdvancedMutableColumnFamilyOptionsInterface.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Env.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/LRUCache.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/SstPartitionerFixedPrefixFactory.java
*

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/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ReadTier.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TransactionOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/WriteOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompactRangeOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Range.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ChecksumType.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompressionType.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/EnvOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/WriteBatch.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/LevelMetaData.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TableFileCreationBriefInfo.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/KeyMayExist.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Priority.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Slice.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TtlDB.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/DataBlockIndexType.java
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/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/WriteStallInfo.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ComparatorType.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompactionPriority.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompactionOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ColumnFamilyOptionsInterface.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/BackupEngine.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/RocksDB.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/StatisticsCollectorCallback.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AdvancedColumnFamilyOptionsInterface.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Checkpoint.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompactionStyle.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractTransactionNotifier.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/RemoveEmptyValueCompactionFilter.java
*
/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/MutableDBOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TableFileDeletionInfo.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ColumnFamilyDescriptor.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TransactionalOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/EventListener.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/IndexType.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Experimental.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TraceOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Status.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompactionOptionsFIFO.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ReadOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/RocksCallbackObject.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/RocksMemEnv.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/EncodingType.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ThreadStatus.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractCompactionFilter.java
*

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/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/OperationType.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ClockCache.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/MemTableConfig.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ThreadType.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/WalFilter.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/RocksObject.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/OptionString.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/DBOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/DbPath.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Options.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/util/ReverseBytewiseComparator.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ComparatorOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractSlice.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/FlushReason.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/OperationStage.java
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/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/DirectSlice.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/MemTableInfo.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/RocksIteratorInterface.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/SstFileReaderIterator.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/StateType.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TraceWriter.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/util/BytewiseComparator.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompactionJobStats.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractWriteBatch.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractEventListener.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/SstPartitionerFactory.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TimedEnv.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/BloomFilter.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/RateLimiterMode.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/WriteBatchWithIndex.java
*
/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/SstFileWriter.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/WalFileType.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Snapshot.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/RocksEnv.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Statistics.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/StatisticsCollector.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/IngestExternalFileOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/SstFileMetaData.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractWalFilter.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TransactionDBOptions.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/WriteBatchInterface.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/RocksDBException.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/OptimisticTransactionDB.java
* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompressionOptions.java
*

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/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/BackgroundErrorReason.java  
\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/HistogramType.java  
\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/FlushOptions.java  
\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ColumnFamilyOptions.java  
\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Filter.java  
\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/IndexShorteningMode.java  
\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/OptimisticTransactionOptions.java  
\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/PlainTableConfig.java  
\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TxnDBWritePolicy.java  
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\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ConcurrentTaskLimiterImpl.java  
\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/ConcurrentTaskLimiter.java  
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\* /rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractImmutableNativeReference.java  
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\*  
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\* /asm-7-1-sources-6-jar/org/objectweb/asm/FieldVisitor.java  
\* /asm-7-1-sources-6-jar/org/objectweb/asm/Context.java  
\* /asm-7-1-sources-6-jar/org/objectweb/asm/AnnotationVisitor.java  
\* /asm-7-1-sources-6-jar/org/objectweb/asm/SymbolTable.java  
\* /asm-7-1-sources-6-jar/org/objectweb/asm/Symbol.java  
\* /asm-7-1-sources-6-jar/org/objectweb/asm/ClassVisitor.java  
\* /asm-7-1-sources-6-jar/org/objectweb/asm/MethodVisitor.java  
\* /asm-7-1-sources-6-jar/org/objectweb/asm/Handle.java  
\* /asm-7-1-sources-6-jar/org/objectweb/asm/Constants.java  
\* /asm-7-1-sources-6-jar/org/objectweb/asm/Label.java  
\* /asm-7-1-sources-6-jar/org/objectweb/asm/ModuleVisitor.java  
\* /asm-7-1-sources-6-jar/org/objectweb/asm/Attribute.java  
\* /asm-7-1-sources-6-jar/org/objectweb/asm/signature/SignatureVisitor.java

```

* /asm-7-1-sources-6-jar/org/objectweb/asm/TypePath.java
* /asm-7-1-sources-6-jar/org/objectweb/asm/MethodTooLargeException.java
*
/asm-7-1-sources-6-jar/org/objectweb/asm/signature/SignatureWriter.java
* /asm-7-1-sources-6-jar/org/objectweb/asm/ClassReader.java
* /asm-7-1-sources-6-jar/org/objectweb/asm/ConstantDynamic.java
* /asm-7-1-sources-6-jar/org/objectweb/asm/AnnotationWriter.java
* /asm-7-1-sources-6-jar/org/objectweb/asm/signature/SignatureReader.java
* /asm-7-1-sources-6-jar/org/objectweb/asm/FieldWriter.java
* /asm-7-1-sources-6-jar/org/objectweb/asm/ModuleWriter.java
* /asm-7-1-sources-6-jar/org/objectweb/asm/CurrentFrame.java
* /asm-7-1-sources-6-jar/org/objectweb/asm/ClassTooLargeException.java
* /asm-7-1-sources-6-jar/org/objectweb/asm/TypeReference.java
* /asm-7-1-sources-6-jar/org/objectweb/asm/ByteVector.java
* /asm-7-1-sources-6-jar/org/objectweb/asm/Opcodes.java

```

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Found in path(s):

```
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ZipConstants.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/AsiExtraField.java
*
```

```
/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ZipShort.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ZipExtraField.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ExtraFieldUtils.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/UnrecognizedExtraField.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ZipLong.java
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```

Found in path(s):

```
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/timestamps/TimestampStrategy.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/Zips.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/timestamps/Java8TimestampStrategy.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/timestamps/PreJava8TimestampStrategy.java
*
/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZipEntryUtil.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/IdentityNameMapper.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/FileSource.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/NameMapper.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZipEntrySource.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ByteSource.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZipInfoCallback.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZipUtil.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZTFileUtil.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/timestamps/TimestampStrategyFactory.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZipEntryCallback.java
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- \* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/FilenameUtils.java
- \*
- /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/FileUtilsV2\_2.java
- \* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/FileExistsException.java
- \* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/IOUtils.java

## 1.141 disruptor 2.11.2.3

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## 1.142 common-config 5.5.5

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```

Found in path(s):

\* /common-config-5-5-0-jar/META-INF/maven/io.confluent/common-config/pom.xml

## 1.143 opentelemetry-sdk-extension-autoconfigure-spi 1.29.0

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Zstd-jni: JNI bindings to Zstd Library

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

```

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```

* /aports-master-main-libc-dev-queue.h

```

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## 1.146 groovy-xml 3.0.20

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 */
```

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\* /groovy-xml-3-0-20-sources-jar/groovy/util/XmlParser.java  
 \* /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/GPathResult.java  
 \*  
 /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/NodeIterator.java  
 \* /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/NodeParents.java  
 \* /groovy-xml-3-0-20-sources-jar/groovy/util/XmlNodePrinter.java  
 \* /groovy-xml-3-0-20-sources-jar/groovy/xml/streamingmarkupsupport/AbstractStreamingBuilder.groovy  
 \* /groovy-xml-3-0-20-sources-jar/groovy/xml/XmlParserFactory.groovy

- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/FilteredAttributes.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/StreamingDOMBuilder.groovy
- \* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/Attribute.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/ReplacementNode.java
- \* /groovy-xml-3-0-20-sources-jar/org/apache/groovy/xml/tools/DomToGroovy.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/DOMBuilder.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/NamespaceAwareHashMap.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/XmlParser.java
- \*
- /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/Attribute.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/Attributes.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/markupsupport/AllControlToUndefined.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/FilteredNodeChildren.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/FilteredAttributes.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/FactorySupport.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/StreamingSAXBuilder.groovy
- \* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/Attributes.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/NamespaceBuilderSupport.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/NodeChild.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/Namespace.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/markupsupport/SurrogateToUndefined.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/markupsupport/DoubleQuoteFilter.java
- \*
- /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/NoChildren.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/markupsupport/StandardXmlFilter.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/NodeChildren.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/NamespaceAwareHashMap.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/streamingmarkupsupport/Builder.java
- \* /groovy-xml-3-0-20-sources-jar/org/apache/groovy/xml/extensions/XmlExtensions.java
- \* /groovy-xml-3-0-20-sources-jar/org/codehaus/groovy/runtime/XmlGroovyMethods.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/NodeParents.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/MarkupBuilder.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/XmlSlurper.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/util/XmlUtil.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/StaxBuilder.groovy
- \* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/GPathResult.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/NamespaceBuilder.java
- \*
- /groovy-xml-3-0-20-sources-jar/groovy/xml/SAXBuilder.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/streamingmarkupsupport/StreamingMarkupWriter.java
- \* /groovy-xml-3-0-20-sources-jar/org/codehaus/groovy/tools/xml/DomToGroovy.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/MarkupBuilderHelper.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/xml/streamingmarkupsupport/BaseMarkupBuilder.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/util/XmlSlurper.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/Node.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/NodeChild.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/NodeIterator.java
- \* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/ReplacementNode.java

```
* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/NodeChildren.java
* /groovy-xml-3-0-20-sources-jar/groovy/xml/StreamingMarkupBuilder.groovy
* /groovy-xml-3-0-20-sources-jar/groovy/xml/XmlSlurperFactory.groovy
*
/groovy-xml-3-0-20-sources-jar/groovy/xml/markupsupport/StandardXmlAttributeFilter.java
* /groovy-xml-3-0-20-sources-jar/groovy/xml/XmlUtil.java
* /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/Node.java
* /groovy-xml-3-0-20-sources-jar/groovy/xml/dom/DOMCategory.java
* /groovy-xml-3-0-20-sources-jar/groovy/xml/markupsupport/SingleQuoteFilter.java
* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/FilteredNodeChildren.java
* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/NoChildren.java
* /groovy-xml-3-0-20-sources-jar/groovy/xml/markupsupport/StandardControlToUndefined.java
* /groovy-xml-3-0-20-sources-jar/groovy/xml/Entity.groovy
* /groovy-xml-3-0-20-sources-jar/groovy/xml/XmlNodePrinter.java
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```
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* /groovy-xml-3-0-20-sources-jar/groovy/xml/streamingmarkupsupport/package.html
*
/groovy-xml-3-0-20-sources-jar/groovy/xml/package.html
* /groovy-xml-3-0-20-sources-jar/groovy/xml/slurpersupport/package.html
* /groovy-xml-3-0-20-sources-jar/groovy/util/slurpersupport/package.html
```

# 1.147 log4j-layout-template-json 2.22.1

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 <artifactId>mockito-core</artifactId>

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

```

```

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

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

```

Found in path(s):

\* /kafka-protobuf-serializer-5-5-5-jar/META-INF/maven/io.confluent/kafka-protobuf-serializer/pom.xml

# 1.154 avro 1.11.3

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- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/package-info.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/NettyHttpHeaders.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/AbstractNettyHttpRequest.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/reactive/HandlerSubscriber.java
- \*
- /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/IOUringEventLoopGroupFactory.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/StreamedHttpResponse.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/JsonSubscriber.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/cookies/package-info.java
- \* /micronaut-http-netty-4-3-3-sources-
- jar/io/micronaut/http/netty/websocket/NettyServerWebSocketBroadcaster.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/NettyHttpParameters.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/DefaultStreamedHttpResponse.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/cookies/NettyCookie.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/cookies/NettyCookies.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/NettyMutableHttpResponse.java
- \*
- /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/NettyHttpRequestBuilder.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/EventLoopGroupConfiguration.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/DelegateHttpRequest.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/EventLoopGroupFactory.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/NioEventLoopGroupFactory.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/DefaultStreamedHttpRequest.java
- \* /micronaut-http-netty-4-3-3-sources-
- jar/io/micronaut/http/netty/channel/converters/KQueueChannelOptionFactory.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/NettyThreadFactory.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/DelegateHttpResponse.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/EventLoopGroupRegistry.java
- \*
- /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/websocket/AbstractNettyWebSocketHandler.java
- \* /micronaut-http-netty-4-3-3-sources-
- jar/io/micronaut/http/netty/channel/DefaultEventLoopGroupConfiguration.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/content/package-info.java
- \* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/KQueueEventLoopGroupFactory.java



```

* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/websocket/WebSocketMessageEncoder.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/StreamedHttpRequest.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/DefaultWebSocketHttpResponse.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/content/HttpContentUtil.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/DefaultEventLoopGroupRegistry.java
*
/micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/ChannelPipelineCustomizer.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/package-info.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/WebSocketHttpResponse.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/configuration/NettyGlobalConfiguration.java
* /micronaut-http-netty-4-3-3-sources-
jar/io/micronaut/http/netty/channel/converters/EpollChannelOptionFactory.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/DelegateStreamedHttpRequest.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/StreamedHttpRequest.java
* /micronaut-http-netty-4-3-3-sources-
jar/io/micronaut/http/netty/channel/converters/DefaultChannelOptionFactory.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/websocket/package-info.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/ChannelPipelineListener.java
*
/micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/DefaultEventLoopGroupFactory.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/DelegateHttpRequest.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/DelegateStreamedHttpResponse.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/cookies/NettyCookieFactory.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/stream/EmptyHttpRequest.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/EpollEventLoopGroupFactory.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/reactive/HotObservable.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/websocket/NettyWebSocketSession.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/EpollAvailabilityCondition.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/converters/ChannelOptionFactory.java
*
/micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/NettyHttpResponseBuilder.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/websocket/WebSocketSessionRepository.java
* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/KQueueAvailabilityCondition.java
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\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/body/NettyBodyWriter.java

\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/body/NettyJsonStreamHandler.java

\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/body/CustomizableNettyJsonHandler.java

\*

/\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/NettyChannelType.java

\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/PublisherAsStream.java

\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/body/JsonChunkedProcessor.java

\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/body/NettyTextPlainHandler.java

\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/channel/IOUringAvailabilityCondition.java

\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/body/NettyJsonHandler.java

\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/NettyTlsUtils.java

\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/body/ByteBufferRawMessageBodyHandler.java

\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/body/NettyWritableBodyWriter.java

\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/body/NettyWriteContext.java

\*

/\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/PublisherAsBlocking.java

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\* /micronaut-http-netty-4-3-3-sources-jar/io/micronaut/http/netty/reactive/package-info.java

## 1.156 error\_prone\_annotations 2.23.0

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\* /error-prone-annotations-2-23-0-jar/META-INF/maven/com.google.errorprone/error\_prone\_annotations/pom.xml

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Manifest-Version: 1.0

Created-By: Maven JAR Plugin 3.2.2

Build-Jdk-Spec: 17

Automatic-Module-Name: com.google.errorprone.annotations

Bundle-Description: Error Prone is a static analysis tool for Java that  
catches common programming mistakes at compile-time.

Bundle-DocURL: [https://errorprone.info/error\\_prone\\_annotations](https://errorprone.info/error_prone_annotations)

Bundle-License: "Apache 2.0";link="http://www.apache.org/licenses/LICENS  
E-2.0.txt"

Bundle-ManifestVersion: 2

Bundle-Name: error-prone annotations

Bundle-SCM: url="https://github.com/google/error-prone/error\_prone\_annot  
ations",connection="scm:git:https://github.com/google/error-prone.git/e



error-prone-annotations",developer-connection="scm:git:git@github.com:google/error-prone.git/error-prone-annotations",tag=HEAD  
Bundle-SymbolicName: com.google.errorprone.annotations  
Bundle-Vendor: Google LLC  
Bundle-Version: 2.23.0  
Export-Package: com.google.errorprone.annotations;uses:="javax.lang.model.element";version="2.23.0",com.google.errorprone.annotations.concurrent;version="2.23.0"  
Import-Package: javax.lang.model.element  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"

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\* /error-prone-annotations-2-23-0-jar/META-INF/MANIFEST.MF

# 1.157 j2objc-annotations 1.3

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Found in path(s):

```
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/message/impl/BaseBinaryMessageReader.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/message/impl/GenericStructuredMessageReader.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/format/EventSerializationException.java
*
/cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/builder/CloudEventBuilder.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/v03/V1ToV03AttributesConverter.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/provider/ExtensionProvider.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/format/EventFormat.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/message/impl/MessageUtils.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/v03/CloudEventBuilder.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/impl/BaseCloudEvent.java
* /cloudevents-core-2-2-0-sources-1-
jar/io/cloudevents/core/message/impl/BaseGenericBinaryMessageReaderImpl.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/v03/CloudEventV03.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/impl/CloudEventContextReaderAdapter.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/extensions/impl/ExtensionUtils.java
*
/cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/message/impl/BaseStructuredMessageReader.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/message/Encoding.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/extensions/DistributedTracingExtension.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/extensions/DatarefExtension.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/CloudEventUtils.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/impl/BaseCloudEventBuilder.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/message/MessageWriter.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/v1/V03ToV1AttributesConverter.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/format/EventDeserializationException.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/message/StructuredMessageReader.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/impl/CloudEventReaderAdapter.java
*
/cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/v1/CloudEventV1.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/message/StructuredMessageWriter.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/provider/EventFormatProvider.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/v1/CloudEventBuilder.java
* /cloudevents-core-2-2-0-sources-1-jar/io/cloudevents/core/message/MessageReader.java
```

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\* /cloudevents-core-2-2-0-sources-1-jar/META-INF/maven/io.cloudevents/cloudevents-core/pom.xml

# 1.160 commons-validator 1.7

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```

* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/util/internal/logging/LocationAwareSlf4JLogger.java
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```

* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/util/internal/logging/InternalLogger.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/util/internal/logging/JdkLogger.java

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jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingServerInterceptor.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingClientCall.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/grpc/AbstractMetricCollectingInterceptor.java
*
/micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingClientCallListener.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/cache/CaffeineStatsCounter.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/grpc/package-info.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingServerCallListener.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/mongodb/DefaultMongoCommandTagsProvider.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmInfoMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingServerCall.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/mongodb/DefaultMongoConnectionPoolTagsProvider.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingClientInterceptor.java
*
/micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/mongodb/MongoCommandTagsProvider.java
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```
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jar/io/micrometer/core/instrument/binder/http/HttpJakartaServletRequestTags.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/step/StepMeter.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/netty4/NettyEventExecutorMetrics.java
*
/micrometer-core-1-12-2-sources-jar/io/micrometer/core/aop/MeterTagAnnotationHandler.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/FixedBoundaryHistogram.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/StepBucketHistogram.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/MicrometerHttpClientInterceptor.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/ObservationExecChainHandler.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/package-info.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/MicrometerHttpRequestExecutor.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/DefaultApacheHttpClientObservationConvention.java
a
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/jetty/JettyClientObservationConvention.java
*
/micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/ApacheHttpClientObservationConvention.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/ApacheHttpClientObservationDocumentation.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/HttpContextUtils.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/jetty/DefaultJettyClientObservationConvention.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/netty4/NettyAllocatorMetrics.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/ApacheHttpClientContext.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/jetty/JettyClientObservationDocumentation.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/DefaultUriMapper.java
*
```

/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientContext.java  
\* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/netty4/NettyMeters.java  
\* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/netty4/package-info.java  
\* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientKeyValues.java  
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```
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/jersey/server/ObservationApplicationEventListener.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/jersey/server/ObservationRequestEventListener.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/kafka/package-info.java
*
/micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/observation/DefaultMeterObservationHandler.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/config/validate/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jetty/package-info.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/jersey/server/JerseyObservationDocumentation.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/logging/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/commonspool2/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/system/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/observation/MeterObservationHandler.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/package-info.java
*
/micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/jersey/server/JerseyObservationConvention.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/apache-http-client-observation-documentation/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/kotlin/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/http/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jersey/server/JerseyContext.java
```

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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/docs/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/tomcat/package-info.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/DefaultApacheHttpClientObservationConvention.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/lang/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/ipc/http/package-info.java
*
/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jersey/server/JerseyKeyValues.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/annotation/package-info.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/jersey/server/DefaultJerseyObservationConvention.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/db/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jpa/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/hystrix/package-info.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/http/DefaultHttpJakartaServletRequestTagsProvider.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jvm/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jersey/server/package-info.java
*
/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/HighCardinalityTagsDetector.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/mongodb/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/okhttp3/package-info.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/ApacheHttpClientContext.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/aop/package-info.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/ApacheHttpClientObservationConvention.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/observation/package-info.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/observation/ObservationOrTimerCompatibleInstrumentation.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/http/HttpJakartaServletRequestTagsProvider.java
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* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpConnectionPoolMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/config/validate/ValidationException.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/config/validate/Validated.java
*
/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/HttpContextUtils.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaStreamsMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/config/validate/DurationValidator.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/internal/CumulativeHistogramLongTaskTimer.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jpa/HibernateQueryMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/step/StepValue.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/MicrometerHttpClientInterceptor.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/TimeWindowSum.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/http/Outcome.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jetty/JettySslHandshakeMetrics.java
*
/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/config/MeterRegistryConfigValidator.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/AbstractTimerBuilder.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaClientMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/config/validate/InvalidReason.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientTags.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientTagsProvider.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/http/HttpServletRequestTagsProvider.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/step/StepTuple2.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmHeapPressureMetrics.java
*
/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/db/JooqExecuteListener.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/config/validate/PropertyValidator.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaMetrics.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/mongodb/MongoConnectionPoolTagsProvider.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/db/MetricsDSLContext.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/http/DefaultHttpServletRequestTagsProvider.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/commonspool2/CommonsObjectPool2Metrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/http/HttpRequestTags.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/DefaultUriMapper.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientMetrics.java
*
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/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/cache/HazelcastIMapAdapter.java  
\* /micrometer-core-1-12-2-sources-  
jar/io/micrometer/core/instrument/distribution/FixedBoundaryVictoriaMetricsHistogram.java  
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\* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/docs/MeterDocumentation.java  
\* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/kotlin/KotlinObservationContextElement.java  
\* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/kotlin/AsContextElement.kt  
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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyStatisticsMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/internal/DefaultGauge.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/system/ProcessorMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/noop/NoopLongTaskTimer.java
*
/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/cache/CacheMeterBinder.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/okhttp3/DefaultOkHttpObservationConvention.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/util/StringEscapeUtils.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/Histogram.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/step/StepMeterRegistry.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/logging/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/HistogramSupport.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/noop/NoopTimer.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/noop/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/internal/TimedExecutor.java

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*
/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/tomcat/TomcatMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardTimer.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmThreadMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/step/StepCounter.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmMemoryMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/Metrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/config/InvalidConfigurationException.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/AbstractTimer.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/step/StepLong.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/util/StringUtils.java
*
/micrometer-core-1-12-2-sources-
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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/db/PostgreSQLDatabaseMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpContext.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jvm/ClassLoaderMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/AbstractMeter.java
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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/system/DiskSpaceMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/DistributionStatisticConfig.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardConfig.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/step/StepDistributionSummary.java
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/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardRate.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/noop/NoopTimeGauge.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/noop/NoopCounter.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/util/HierarchicalNameMapper.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/composite/CompositeLongTaskTimer.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/config/MeterFilterReply.java
* /micrometer-core-1-12-2-sources-
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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/HistogramSnapshot.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/Clock.java
* /micrometer-core-1-12-2-sources-
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*
/micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/jersey/server/MetricsRequestEventListener.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/config/MeterFilter.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/noop/NoopFunctionTimer.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/search/RequiredSearch.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jvm/ExecutorServiceMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/cumulative/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/search/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/simple/SimpleConfig.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardGauge.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/logging/LogbackMetrics.java

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/micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpObservationConvention.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/composite/CompositeCustomMeter.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardFunctionTimer.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/config/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/util/IOUtils.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/internal/DefaultLongTaskTimer.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/cache/EhCache2Metrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/db/DatabaseTableMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/logging/Log4j2Metrics.java
*
/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/composite/CompositeMeter.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/Meter.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/system/UptimeMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/aop/CountedAspect.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/internal/Mergeable.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/HistogramGauges.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardFunctionCounter.java
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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/CountAtBucket.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/TimeWindowMax.java
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/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/package-info.java
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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/pause/package-info.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/search/Search.java
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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/simple/CountingMode.java
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* /micrometer-core-1-12-2-sources-
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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmGcMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/ImmutableTag.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/pause/PauseDetector.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/config/MeterRegistryConfig.java

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- /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/noop/NoopDistributionSummary.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/noop/NoopFunctionCounter.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/simple/SimpleMeterRegistry.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/annotation/Incubating.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/system/FileDescriptorMetrics.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/simple/package-info.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jpa/HibernateMetrics.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/cumulative/CumulativeFunctionCounter.java
- \* /micrometer-core-1-12-2-sources-
- jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpMetricsEventListener.java
- \* /micrometer-core-1-12-2-sources-
- jar/io/micrometer/core/instrument/binder/jersey/server/DefaultJerseyTagsProvider.java
- \*
- /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/MockClock.java
- \* /micrometer-core-1-12-2-sources-
- jar/io/micrometer/core/instrument/distribution/AbstractTimeWindowHistogram.java
- \* /micrometer-core-1-12-2-sources-
- jar/io/micrometer/core/instrument/dropwizard/DropwizardDistributionSummary.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/util/MeterPartition.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/annotation/TimedSet.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/step/package-info.java
- \* /micrometer-core-1-12-2-sources-
- jar/io/micrometer/core/instrument/composite/CompositeDistributionSummary.java
- \* /micrometer-core-1-12-2-sources-
- jar/io/micrometer/core/instrument/binder/hystrix/MicrometerMetricsPublisherThreadPool.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardClock.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/Tag.java
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- /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/cache/GuavaCacheMetrics.java
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- jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpObservationInterceptor.java
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- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/internal/package-info.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardCounter.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/util/MeterEquivalence.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jersey/server/JerseyTags.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmCompilationMetrics.java
- \*
- /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/noop/NoopMeter.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/cache/package-info.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/push/package-info.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/composite/CompositeTimeGauge.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/PercentileHistogramBuckets.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardMeterRegistry.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/composite/CompositeCounter.java

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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/composite/CompositeMeterRegistry.java
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*
/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/ValueAtPercentile.java
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/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/DistributionSummary.java
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jar/io/micrometer/core/instrument/binder/hystrix/MicrometerMetricsPublisher.java
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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/composite/CompositeGauge.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/distribution/NoopHistogram.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/LongTaskTimer.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/composite/CompositeFunctionCounter.java

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\* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/composite/AbstractCompositeMeter.java

\* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/Gauge.java

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\* /micrometer-core-1-12-2-sources-

jar/io/micrometer/core/instrument/binder/grpc/GrpcClientObservationContext.java

\* /micrometer-core-1-12-2-sources-

jar/io/micrometer/core/instrument/binder/grpc/GrpcClientObservationConvention.java

\*

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/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/grpc/ObservationGrpcServerCall.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/grpc/GrpcServerObservationContext.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/grpc/ObservationGrpcServerInterceptor.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/grpc/GrpcObservationDocumentation.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/grpc/ObservationGrpcServerCallListener.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/grpc/ObservationGrpcClientCallListener.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/grpc/DefaultGrpcClientObservationConvention.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/grpc/ObservationGrpcClientInterceptor.java
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jar/io/micrometer/core/instrument/binder/grpc/DefaultGrpcServerObservationConvention.java
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 \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/util/internal/logging/Slf4JLogger.java  
 \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/util/internal/logging/InternalLoggerFactory.java  
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\* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/PoolingHttpClientConnectionManagerMetricsBinder.java  
\*

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/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/Timer.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/jetty/InstrumentedQueuedThreadPool.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/jetty/JettyServerThreadPoolMetrics.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/mongodb/MongoMetricsCommandListener.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/internal/TimedRunnable.java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/PoolingHttpClientConnectionManagerMetricsBinder.
java
* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/MicrometerHttpRequestExecutor.java
* /micrometer-core-1-12-2-sources-
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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jetty/OnCompletionAsyncListener.java
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* /micrometer-core-1-12-2-sources-
jar/io/micrometer/core/instrument/binder/mongodb/MongoMetricsConnectionPoolListener.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/util/internal/logging/WarnThenDebugLogger.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyConnectionMetrics.java
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* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/push/PushRegistryConfig.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/StrongReferenceGaugeFunction.java
*
/micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaConsumerMetrics.java
* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/ipc/http/HttpSender.java

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- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/logging/LoggingRegistryConfig.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/push/PushMeterRegistry.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/instrument/util/NamedThreadFactory.java
- \* /micrometer-core-1-12-2-sources-jar/io/micrometer/core/ipc/http/HttpStatusClass.java
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\* /micronaut-reactor-3-2-1-sources-jar/io/micronaut/reactor/convert/ReactorConverterRegistrar.java  
\* /micronaut-reactor-3-2-1-sources-jar/io/micronaut/reactor/instrument/ReactorAutomaticContextPropagation.java  
\* /micronaut-reactor-3-2-1-sources-jar/io/micronaut/reactor/instrument/ReactorInstrumentation.java

## 1.164 netty-transport-native-unix-common

### 4.1.109.Final

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\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java  
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\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/netty\_unix\_buffer.h  
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\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/RawUnixChannelOption.java  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/IntegerUnixChannelOption.java  
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\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/netty\_unix\_errors.c  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/UnixChannel.java  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/ServerDomainSocketChannel.java  
\*  
/netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/netty\_unix\_socket.h  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/netty\_unix\_filedescriptor.h  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/netty\_unix\_socket.c  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/Errors.java  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/FileDescriptor.java  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/netty\_unix\_errors.h  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/netty\_unix\_filedescriptor.c  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/DatagramSocketAddress.java  
\*  
/netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/DomainSocketChannel.java  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/DomainSocketReadMode.java

\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/DomainSocketChannelConfig.java  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/Socket.java  
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\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/package-info.java  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/IovArray.java  
\* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/Unix.java  
\*  
/netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java  
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jar/io/netty/channel/unix/SegmentedDatagramPacket.java
* /netty-transport-native-unix-common-4-1-109-final-sources-
jar/io/netty/channel/unix/DomainDatagramChannelConfig.java
* /netty-transport-native-unix-common-4-1-109-final-sources-
jar/io/netty/channel/unix/DomainDatagramPacket.java
*
/netty-transport-native-unix-common-4-1-109-final-sources-
jar/io/netty/channel/unix/DomainDatagramChannel.java
* /netty-transport-native-unix-common-4-1-109-final-sources-
jar/io/netty/channel/unix/DomainDatagramSocketAddress.java
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* /netty-transport-native-unix-common-4-1-109-final-sources-
jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /netty-transport-native-unix-common-4-1-109-final-sources-
jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/PeerCredentials.java
*
/netty-transport-native-unix-common-4-1-109-final-sources-jar/netty_unix_limits.c
* /netty-transport-native-unix-common-4-1-109-final-sources-
jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /netty-transport-native-unix-common-4-1-109-final-sources-jar/netty_unix_util.c
* /netty-transport-native-unix-common-4-1-109-final-sources-jar/netty_unix_util.h
* /netty-transport-native-unix-common-4-1-109-final-sources-jar/io/netty/channel/unix/Limits.java
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- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java
- \*
  - /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/string/package-info.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/ChannelByteBufferInput.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/EncoderException.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/ChannelByteBufferOutput.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
- \*
  - /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/CodecException.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/base64/package-info.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/Delimiters.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/package-info.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java
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- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/DecoderResult.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java



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* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java
*
/netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
*
/netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/package-info.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java
*
/netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/MessageAggregator.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/package-info.java
* /netty-codec-4-1-109-final-sources-
jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/DecoderException.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/xml/package-info.java
*
/netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Snappy.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/bytes/package-info.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
*

```

/netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java  
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 */
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\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/ZstdDecoder.java  
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 */
```

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

```
<p>
 * {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
```

\* proprietary client-server protocols. Here are some example that will give  
 \* you the basic idea on which option does what.  
 \*

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

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

\* <pre>  
 \* <b>lengthFieldOffset</b> = <b>0</b>  
 \* <b>lengthFieldLength</b> = <b>2</b>  
 \* lengthAdjustment = 0  
 \* initialBytesToStrip = 0 (= do not strip header)  
 \*

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

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

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

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

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

\* <h3>2 bytes length field at offset 0, do not strip header, the length field  
 \* represents the length of the whole message</h3>  
 \*

\* In most cases, the length field represents the length of the message body

\* only, as shown in the previous examples. However, in some protocols, the

\* length field represents the length of the whole message, including the

\* message header. In such a case, we specify a non-zero

\* `<tt>lengthAdjustment</tt>`. Because the length value in this example message

\* is always greater than the body length by `<tt>2</tt>`, we specify `<tt>-2</tt>`

\* as `<tt>lengthAdjustment</tt>` for compensation.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = -2 (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual
* Content |
* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.


```
* <pre>
* <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" |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.


```
* <pre>
* lengthFieldOffset = 0
```


```


```

```

* lengthFieldLength = 3
* lengthAdjustment = 2 (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO,
WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* lengthAdjustment = 1 (= the length of HDR2)
* initialBytesToStrip = 3 (= the length of HDR1 +
LEN)
*
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
the length field already includes the whole header length.
* <pre>

```

```

* lengthFieldOffset = 1
* lengthFieldLength = 2
* lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
* initialBytesToStrip = 3
*
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
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Found in path(s):

```

* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java
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```

* /netty-codec-4-1-109-final-sources-jar/META-INF/native-image/io.netty/netty-codec/native-image.properties

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 * under the License.
 */
/*
 * Written by Robert Harder and released to the public domain, as explained at
 * https://creativecommons.org/licenses/publicdomain
 */
/**
 * Utility class for {@link ByteBuf} that encodes and decodes to and from
 * Base64 notation.
 *
 * The encoding and decoding algorithm in this class has been derived from
 * Robert Harder's Public Domain
 * Base64 Encoder/Decoder.
 */
```

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\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/base64/Base64.java

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\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java  
\*  
/netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/DateFormatter.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/CodecOutputList.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java  
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- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
- \*
- /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
- \* /netty-codec-4-1-109-final-sources-
- jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/HeadersUtils.java

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- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/EncoderUtil.java
- \* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/SnappyOptions.java

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\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/LzfDecoder.java  
\*  
/netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Crc32.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java  
\*  
/netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/json/package-info.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
\*  
/netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/FastLz.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
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\* /netty-codec-4-1-109-final-sources-jar/META-INF/maven/io.netty/netty-codec/pom.xml

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Found in path(s):

\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/ValueConverter.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/DefaultHeadersImpl.java

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Found in path(s):

\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/Headers.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/DefaultHeaders.java  
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Found in path(s):

\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/StandardCompressionOptions.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/GzipOptions.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/ZstdConstants.java  
\*  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/BrotliOptions.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/DeflateOptions.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/ZstdOptions.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/ZstdEncoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/CompressionOptions.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/BrotliEncoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Zstd.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/BrotliDecoder.java  
\* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/compression/Brotli.java  
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*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* https://creativecommons.org/licenses/publicdomain
*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* Robert
 Harder's Public Domain
* Base64 Encoder/Decoder.
*/

```

Found in path(s):

```

* /netty-codec-4-1-109-final-sources-jar/io/netty/handler/codec/base64/Base64Dialect.java

```

## 1.166 micronaut-core 4.3.3

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Found in path(s):

- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/clhm/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/clhm/EntryWeigher.java

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- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/clhm/Weigher.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/clhm/Weighers.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/clhm/ConcurrentLinkedHashMap.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/clhm/EvictionListener.java

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- \* /micronaut-core-4-3-3-sources-jar/META-INF/native-image/io.micronaut/micronaut-core/native-image.properties
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/messages.properties

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* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/AntPathMatcher.java
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```

* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/buffer/DelegateByteBuffer.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/propagation/ThreadContext.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/CharSequenceToEnumConverter.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotationDefaultValuesProvider.java
*
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/execution/DelayedExecutionFlowImpl.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/UnsafeBeanInstantiationIntrospection.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/propagation/MutablePropagatedContextImpl.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/StringIntMap.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/CopyOnWriteMap.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/execution/DelayedExecutionFlow.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/MappedBindingResult.java
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- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotationValueProvider.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/BeanConstructor.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/EnvironmentProperties.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/RegexPathMatcher.java
- \*
- /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AccessorsStyle.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/DefaultGenericPlaceholder.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/Nullable.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/scan/BeanIntrospectionScanner.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/AbstractBeanConstructor.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/optim/StaticOptimizations.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/ArgumentCoercible.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/TypeInfo.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/TypeInfoProvider.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/converters/MultiValuesConverterFactory.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/NonNull.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/GenericPlaceholder.java
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- /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/RuntimeTypeInfo.java

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\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/service/package-info.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/service/DefaultServiceDefinition.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/InstantiatedMember.java  
\*  
/micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/annotation/AbstractArgumentBinder.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/naming/package-info.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/ObjectUtils.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/Streamable.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/Indexed.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/naming/NameUtils.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/BeanIntrospectionMap.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/scan/ClassPathResourceLoader.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotationSource.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/Order.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/Argument.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/exceptions/UnsatisfiedArgumentException.java  
\*  
/micronaut-core-4-3-3-sources-jar/io/micronaut/core/value/package-info.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/exceptions/package-info.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/BeanWrapper.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotationMetadataDelegate.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/GenericArgument.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/value/MutableConvertibleMultiValuesMap.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/value/package-info.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/locale/LocaleResolutionConfiguration.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/value/MutableConvertibleMultiValues.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/serialize/ObjectSerializer.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/reflect/exception/InvocationException.java  
\*  
/micronaut-core-4-3-3-sources-jar/io/micronaut/core/value/PropertyResolver.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/annotation/Bindable.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/CollectionUtils.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/Indexes.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/format/Format.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/expressions/EvaluatedExpression.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/value/PropertyNotFoundException.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/value/MutableConvertibleValuesMap.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/UnsafeExecutable.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/exceptions/package-info.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/locale/AbstractLocaleResolver.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/ExecutableBinder.java  
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/micronaut-core-4-3-3-sources-jar/io/micronaut/core/naming/conventions/TypeConvention.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/cli/DefaultCommandLine.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/buffer/ByteBuffer.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/MutableHeaders.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/locale/FixedLocaleResolver.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/buffer/ReferenceCounted.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/value/ValueResolver.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/naming/Named.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/scan/AnnotationScanner.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotationMetadataResolver.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/DefaultArgumentConversionContext.java
*
/micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/package-info.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/NonBlocking.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/IOUtils.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/Headers.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/naming/conventions/StringConvention.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/reflect/ReflectionUtils.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotationClassValue.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/DefaultExecutableBinder.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/StringUtils.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/locale/package-info.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/ArgumentBinder.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/value/MapValueResolver.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/BeanPropertyBinder.java
*
/micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotatedElement.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/ArgumentValue.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/exceptions/package-info.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/reflect/exception/package-info.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/TypeVariableResolver.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/ResourceLoader.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/version/package-info.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/scan/DefaultClassPathResourceLoader.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/cli/Option.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/DefaultMutableArgumentValue.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/value/ValueException.java
*
/micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/DefaultMutableConversionService.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/ConversionService.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotationValueResolver.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/format/ReadableBytes.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/value/MutableConvertibleValues.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/NextMajorVersion.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/ErrorsContext.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/functional/ThrowingSupplier.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/BeanIntrospector.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/annotation/package-info.java

```

- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/cli/CommandLineParser.java
- \*
- /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/Readable.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotationValue.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/cli/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/cli/exceptions/ParseException.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/naming/Described.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/SupplierUtil.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/attr/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/value/OptionalValuesMap.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/TypeConverterRegistrar.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/LocaleResolver.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/format/MapFormat.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/functional/ThrowingFunction.java
- \*
- /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotatedTypeInfo.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/TypeHint.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/AbstractBeanMethod.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/naming/NameResolver.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/Generated.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/socket/SocketUtils.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/value/OptionalMultiValues.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/cli/exceptions/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/naming/conventions/MethodConvention.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/reflect/ClassUtils.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/reflect/InstantiationUtils.java
- \*
- /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/ArrayUtils.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/value/OptionalMultiValuesMap.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/value/ConvertibleMultiValuesMap.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/version/SemanticVersion.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/exceptions/ExceptionHandler.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/KotlinUtils.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/serialize/JdkSerializer.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/naming/conventions/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/Blocking.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotationUtil.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/reflect/exception/InstantiationException.java
- \*
- /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/service/ServiceDefinition.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/TypeArgumentBinder.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/EntryPoint.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/PathMatcher.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/exceptions/IntrospectionException.java

- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/version/VersionUtils.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/order/Ordered.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/BeanMap.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/attr/MutableAttributeHolder.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/Experimental.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/TypeConverter.java
- \*
- /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/ArgumentUtils.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/exceptions/ConversionErrorException.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/buffer/ByteBufferFactory.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/value/MapPropertyResolver.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/BeanProperty.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotationMetadataProvider.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/file/FileSystemResourceLoader.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/Internal.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/ConversionError.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/cli/CommandLine.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/ResourceResolver.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/order/package-info.java
- \*
- /micronaut-core-4-3-3-sources-jar/io/micronaut/core/attr/AttributeHolder.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/serialize/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/annotation/AbstractAnnotatedArgumentBinder.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/ImmutableSortedStringsArrayMap.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/MutableConversionService.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/value/OptionalValues.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/service/SoftServiceLoader.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/BeanMethod.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/format/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/value/ConvertibleValuesMap.java
- \*
- /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/UrlReadable.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/file/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/BeanIntrospectionReference.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/DefaultArgument.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/EmptyAnnotationMetadata.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/FileReadable.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/UsedByGeneratedCode.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/naming/conventions/PropertyConvention.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/BoundExecutable.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/package-info.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/format/ReadableBytesTypeConverter.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/Creator.java
- \*
- /micronaut-core-4-3-3-sources-jar/io/micronaut/core/order/OrderUtil.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/AbstractBeanIntrospectionReference.java
- \* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/value/ConvertibleValues.java

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* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/reflect/GenericTypeUtils.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/StreamUtils.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/Intropected.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/serialize/exceptions/SerializationException.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/Executable.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/socket/package-info.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/buffer/package-info.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/file/DefaultFileSystemResourceLoader.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/reflect/package-info.java
*
/micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/DefaultBeanIntrospector.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/ConversionContext.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/version/annotation/Version.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/serialize/exceptions/package-info.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/AbstractBeanProperty.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/DefaultArgumentValue.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotationValueBuilder.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/value/ConvertibleMultiValues.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/expressions/ExpressionEvaluationContext.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/format/FormattingTypeConverter.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/ArgumentConversionContext.java
*
/micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/Writable.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/scan/package-info.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/exceptions/BeanExceptionHandler.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/MutableArgumentValue.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/AnnotationMetadata.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/annotation/AnnotatedArgumentBinder.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/BeanIntrospection.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/Toggleable.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/type/ReturnType.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/ReflectiveAccess.java
* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/bind/ArgumentBinderRegistry.java
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\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/ConversionServiceAware.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/service/ServiceLoaderInitialization.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/ConversionServiceProvider.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/ReflectionConfig.java  
\*  
/micronaut-core-4-3-3-sources-jar/io/micronaut/core/execution/ExecutionFlow.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/io/service/ServiceScanner.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/expressions/EvaluatedExpressionReference.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/execution/ImperativeExecutionFlowImpl.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/UnsafeBeanProperty.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/propagation/PropagatedContextElement.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/annotation/Vetoed.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/execution/ImperativeExecutionFlow.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/graal/GraalReflectionConfigurer.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/propagation/PropagatedContextImpl.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/convert/ImmutableArgumentConversionContext.java  
\*  
/micronaut-core-4-3-3-sources-jar/io/micronaut/core/propagation/ThreadPropagatedContextElement.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/beans/BeanInfo.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/util/IOExceptionBiFunction.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/propagation/PropagatedContext.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/execution/CompletableFutureExecutionFlow.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/execution/CompletableFutureExecutionFlowImpl.java  
\* /micronaut-core-4-3-3-sources-jar/io/micronaut/core/propagation/MutablePropagatedContext.java

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# 1.167 dagger 2.4

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\* /dagger-2-4-sources-jar/dagger/Reusable.java  
\* /dagger-2-4-sources-jar/dagger/internal/ProviderOfLazy.java  
\* /dagger-2-4-sources-jar/dagger/Binds.java  
\* /dagger-2-4-sources-jar/dagger/internal/Preconditions.java  
\* /dagger-2-4-sources-jar/dagger/internal/DoubleCheck.java  
\* /dagger-2-4-sources-jar/dagger/multibindings/ElementsIntoSet.java  
\*



/dagger-2-4-sources-jar/dagger/multibindings/IntoMap.java  
\* /dagger-2-4-sources-jar/dagger/multibindings/package-info.java  
\* /dagger-2-4-sources-jar/dagger/multibindings/IntoSet.java  
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/dagger-2-4-sources-jar/dagger/package-info.java  
/dagger-2-4-sources-jar/dagger/multibindings/IntKey.java  
/dagger-2-4-sources-jar/dagger/multibindings/StringKey.java  
/dagger-2-4-sources-jar/dagger/multibindings/LongKey.java  
/dagger-2-4-sources-jar/dagger/internal/Beta.java  
\*  
/dagger-2-4-sources-jar/dagger/multibindings/ClassKey.java  
/dagger-2-4-sources-jar/dagger/Subcomponent.java  
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\* /dagger-2-4-sources-jar/dagger/MapKey.java

\* /dagger-2-4-sources-jar/dagger/internal/MapFactory.java

\* /dagger-2-4-sources-jar/dagger/Component.java

\* /dagger-2-4-sources-jar/dagger/internal/InstanceFactory.java

\* /dagger-2-4-sources-jar/dagger/internal/SingleCheck.java

\*

/dagger-2-4-sources-jar/dagger/internal/Factory.java

\* /dagger-2-4-sources-jar/dagger/internal/MapProviderFactory.java

\* /dagger-2-4-sources-jar/dagger/internal/Collections.java

\* /dagger-2-4-sources-jar/dagger/internal/SetFactory.java

# 1.168 jersey-bean-validation 2.37

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## 1.169 reactive-streams 1.0.4

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## 1.171 activation-api 1.2.2

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# 1.172 asm-commons 9.6

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\* /asm-commons-9-6-sources-jar/org/objectweb/asm/commons/TableSwitchGenerator.java

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* /asm-commons-9-6-sources-jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
* /asm-commons-9-6-sources-jar/org/objectweb/asm/commons/ModuleResolutionAttribute.java
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* /asm-commons-9-6-sources-jar/org/objectweb/asm/commons/RecordComponentRemapper.java
*
/asm-commons-9-6-sources-jar/org/objectweb/asm/commons/ModuleHashesAttribute.java
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/**
 * Constructs a new {@link AnnotationRemapper}. Subclasses must not use this constructor.
 * Instead, they must use the {@link #AnnotationRemapper(int,String,AnnotationVisitor,Remapper)}
 * version.
 *
 * @param descriptor the descriptor of the
visited annotation. May be {@literal null}.
 * @param annotationVisitor the annotation visitor this remapper must delegate to.
 * @param remapper the remapper to use to remap the types in the visited annotation.
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```

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/**
 * Constructs a new {@link LocalVariablesSorter}. <i>Subclasses must not use this constructor</i>.
 * Instead, they must use the {@link #LocalVariablesSorter(int, int, String, MethodVisitor)}
 * version.
 *
 * @param access access flags of the adapted
method.
 * @param descriptor the method's descriptor (see {@link Type}).
 * @param methodVisitor the method visitor to which this adapter delegates calls.
 * @throws IllegalStateException if a subclass calls this constructor.
 */
```

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/**
 * Constructs a new {@link SerialVersionUIDAdder}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the {@link #SerialVersionUIDAdder(int, ClassVisitor)}
 * version.
 *
 * @param classVisitor a {@link ClassVisitor} to which
this visitor will delegate calls.
 * @throws IllegalStateException If a subclass calls this constructor.
 */
```



\*/

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\* /asm-commons-9-6-sources-jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java

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/**
 * Constructs a new {@link GeneratorAdapter}. <i>Subclasses must not use this constructor</i>.
 * Instead, they must use the {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
 * version.
 *
 * @param methodVisitor the method visitor
 * to which this adapter delegates calls.
 * @param access the method's access flags (see {@link Opcodes}).
 * @param name the method's name.
 * @param descriptor the method's descriptor (see {@link Type}).
 * @throws IllegalStateException if a subclass calls this constructor.
 */
```

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## 1.173 netty 4.1.109.Final

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

Bundle-SymbolicName: io.netty.all

Built-By: norman

Bnd-LastModified: 1713172065946

Specification-Title: Netty/All-in-One

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;

version="[1,2]";resolution:=optional,org.eclipse.jetty.alpn;version="

[1,2]";resolution:=optional

Bundle-Name: Netty/All-in-One

Build-Jdk-Spec: 1.8

Implementation-Title: Netty/All-in-One

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.all

Implementation-Version: 4.1.109.Final

Specification-Vendor: The Netty Project

Bundle-ManifestVersion: 2

Bundle-Vendor: The Netty Project

Tool: Bnd-6.3.1.202206071316  
Implementation-Vendor:  
The Netty Project  
Bundle-Version: 4.1.109.Final  
Created-By: Apache Maven Bundle Plugin 5.1.8  
Build-Jdk: 1.8.0\_402  
Specification-Version: 4.1  
Implementation-URL: <https://netty.io/netty-all/>

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# Jackson JSON processor

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

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

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

## ## Licensing

Jackson core and extension components (as well their dependencies) may be licensed under different licenses.

To find the details that apply to this artifact see the accompanying LICENSE file.

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- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cookie/CookieDecoder.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java
- \*
- /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpScheme.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cookie/CookieUtil.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cookie/package-info.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/CombinedHttpHeaders.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cookie/DefaultCookie.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpUtil.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/EmptyHttpHeaders.java
- \*
- /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cookie/Cookie.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/CookieUtil.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/rtsp/RtspDecoder.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/rtsp/RtspEncoder.java
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jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java

\* /netty-codec-http-4-1-109-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java

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/netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/CorruptedWebSocketFrameException.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java
* /netty-codec-http-4-1-109-final-sources-
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* /netty-codec-http-4-1-109-final-sources-
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* /netty-codec-http-4-1-109-final-sources-
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* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java
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jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java

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* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpObject.java
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/netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
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* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpConstants.java
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/netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpResponseEncoder.java
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* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpMethod.java
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* /netty-codec-http-4-1-109-final-sources-
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* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpHeaderDateFormat.java
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* /netty-codec-http-4-1-109-final-sources-
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* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/package-info.java
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* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/QueryStringDecoder.java
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* /netty-codec-http-4-1-109-final-sources-
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*
/netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/rtsp/package-info.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpVersion.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpObjectDecoder.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/websocketx/package-info.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/Cookie.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpResponseStatus.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/multipart/Attribute.java

```

```

* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/DefaultHttpResponse.java
*
/netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpHeaders.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseDecoder.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/multipart/InternalAttribute.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpMessage.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/multipart/HttpData.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/DefaultHttpMessage.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpObjectAggregator.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpContentEncoder.java
*
/netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketUtil.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/rtsp/RtspMethods.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/multipart/DefaultHttpDataFactory.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpPostMultipartRequestDecoder.java
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```

* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakeException.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/multipart/DeleteFileOnExitHook.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakeException.java
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* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/TooLongHttpLineException.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/TooLongHttpHeaderException.java
*
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpHeaderValidationUtil.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/TooLongHttpContentException.java
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```

* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java
*

```

```

/netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java
*
/netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpHeadersEncoder.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.j
ava
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpHeaderNames.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/ClientCookieEncoder.java
*
/netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateServerExtensionHandshaker.
java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpStatusClass.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpHeaderValues.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java
*
/netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpMessageUtil.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/ServerCookieEncoder.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java

```

```

* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateEncoder.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java
*
/netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/HttpChunkedInput.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateDecoder.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java
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image.properties
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- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java
- \*
- /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/FullHttpResponse.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyGoAwayFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyWindowUpdateFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java
- \*
- /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameEncoder.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynStreamFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/ComposedLastHttpContent.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyPingFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyDataFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java
- \*
- /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynReplyFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java
- \*
- /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyVersion.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaders.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java
- \* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyCodecUtil.java

```
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionHandler.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java
*
/netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java
* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cors/package-info.java
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jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java
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* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cors/CorsHandler.java

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```

* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/cors/CorsConfig.java

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\* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java  
\* /netty-codec-http-4-1-109-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketScheme.java  
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```

Found in path(s):

```
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameEncoder.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameEncoder.java
* /netty-codec-http-4-1-109-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameEncoder.java
```

## 1.178 launchdarkly-java-server-sdk 6.2.1

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## 1.179 metrics-jvm 4.0.5

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## 1.180 protobuf-java 3.19.6

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Manifest-Version: 1.0

Automatic-Module-Name: com.google.protobuf

Bnd-LastModified: 1664485905970

Build-Jdk: 1.8.0\_181-google-v7

Built-By: mkruskal

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

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

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

Bundle-ManifestVersion: 2

Bundle-Name: Protocol Buffers [Core]

Bundle-SymbolicName: com.google.protobuf

Bundle-Version: 3.19.6

Created-By: Apache Maven Bundle Plugin

Export-Package: com.google.protobuf;version="3.19.6"

Import-Package: sun.misc;resolution:=optional,com.google.protobuf;versio  
n="[3.19,4)"

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

Tool: Bnd-3.0.0.201509101326

Found in path(s):

\* /protobuf-java-3-19-6-jar/META-INF/MANIFEST.MF

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```

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```
* /protobuf-java-3-19-6-jar/google/protobuf/timestamp.proto
* /protobuf-java-3-19-6-jar/google/protobuf/struct.proto
* /protobuf-java-3-19-6-jar/google/protobuf/wrappers.proto
* /protobuf-java-3-19-6-jar/google/protobuf/type.proto
* /protobuf-java-3-19-6-jar/google/protobuf/empty.proto
*
/protobuf-java-3-19-6-jar/google/protobuf/any.proto
* /protobuf-java-3-19-6-jar/google/protobuf/descriptor.proto
* /protobuf-java-3-19-6-jar/google/protobuf/duration.proto
* /protobuf-java-3-19-6-jar/google/protobuf/field_mask.proto
* /protobuf-java-3-19-6-jar/google/protobuf/compiler/plugin.proto
* /protobuf-java-3-19-6-jar/google/protobuf/source_context.proto
* /protobuf-java-3-19-6-jar/google/protobuf/api.proto
```

## 1.181 failureaccess 1.0.2

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```

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\*/

Found in path(s):

\* /failureaccess-1-0-2-sources-jar/com/google/common/util/concurrent/internal/InternalFutures.java

\* /failureaccess-1-0-2-sources-jar/com/google/common/util/concurrent/internal/InternalFutureFailureAccess.java

# 1.182 libssl3 3.1.4-r6

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 */
```

Found in path(s):

```
* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/rw/CloudEventContextReader.java
* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/lang/Nullable.java
* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/rw/CloudEventContextWriter.java
* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/CloudEventExtensions.java
*
* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/CloudEventAttributes.java
* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/rw/CloudEventDataMapper.java
```



\* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/SpecVersion.java  
\* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/types/Time.java  
\* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/rw/CloudEventRWException.java  
\* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/CloudEventExtension.java  
\* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/rw/CloudEventReader.java  
\* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/CloudEventContext.java  
\* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/rw/CloudEventWriter.java  
\* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/rw/CloudEventWriterFactory.java  
\* /cloudevents-api-2-2-0-sources-1-jar/io/cloudevents/CloudEvent.java  
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```

Found in path(s):

\* /cloudevents-api-2-2-0-sources-1-jar/META-INF/maven/io.cloudevents/cloudevents-api/pom.xml

# 1.184 hystrix-core 1.5.18

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## 1.185 alpine-keys 2.4-r1

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## 1.186 jetty-util-ajax 9.4.54.v20240208

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Eclipse

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- \* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

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

The following artifacts are EPL and CDDL 1.0.

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

-----

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

- \* javax.servlet:javax.servlet-api

- \* javax.annotation:javax.annotation-api

- \* javax.transaction:javax.transaction-api

- \* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK

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



\* java.sun.security.ssl

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

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

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## OW2

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

org.ow2.asm:asm-commons

org.ow2.asm:asm

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## Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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## MortBay

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

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

-----

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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

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## 1.187 micronaut-jackson-databind 4.3.3

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- \* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/JacksonConfiguration.java
- \* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/codec/JacksonMediaTypeCodec.java
- \* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/serialize/JsonNodeSerializer.java
- \* /micronaut-jackson-databind-4-3-3-sources-

jar/io/micronaut/jackson/databind/DatabindPropertyBinderExceptionHandler.java

\*

/micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/serialize/JsonNodeDeserializer.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/ObjectMapperFactory.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/databind/JacksonDatabindMapper.java

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\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/codec/JacksonFeatures.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/env/JsonPropertySourceLoader.java

\*

/micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/serialize/ResourceDeserializerModifier.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/serialize/ConvertibleValuesSerializer.java

\* /micronaut-jackson-databind-4-3-3-sources-

jar/io/micronaut/jackson/databind/convert/JacksonConverterRegistrar.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/serialize/ResourceSerializerModifier.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/serialize/package-info.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/parser/JacksonProcessor.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/codec/package-info.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/databind/convert/package-info.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/modules/BeanIntrospectionModule.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/modules/package-info.java

\*

/micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/package-info.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/serialize/JacksonObjectSerializer.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/codec/JsonStreamMediaTypeCodec.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/annotation/JacksonFeatures.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/annotation/package-info.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/codec/JsonMediaTypeCodec.java

\* /micronaut-jackson-databind-4-3-3-sources-

jar/io/micronaut/jackson/serialize/ConvertibleMultiValuesSerializer.java

\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/databind/convert/ObjectNodeConvertibleValues.java  
\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/serialize/ResourceModule.java  
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\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/serialize/ConvertibleValuesDeserializer.java  
\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/JacksonDeserializationPreInstantiateCallback.java  
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/micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/serialize/MicronautDeserializers.java  
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\* /micronaut-jackson-databind-4-3-3-sources-jar/io/micronaut/jackson/ResilientBeanDeserializerFactory.java

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bzip2/libbzip2 version 1.0.4 of 20 December 2006

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<signature of Ty Coon>, 1 April 1989  
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 */
/**
 * <p>
 * Specifies the encryption context that will be used when encrypting the data key.
 * </p>
 * <important>
 * <p>
 * Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
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 * </important>
 * <p>
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 * operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS keys, an
 * encryption
```

```

* context is optional, but it is strongly recommended.
* </p>
* <p>
* For more information, see <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context">Encryption
context
* in the <i>Key Management Service Developer Guide</i>.
* </p>
*/
/**
* <p>
* Specifies the encryption context that will be used when encrypting the data key.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field
may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional
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* case-sensitive match) encryption context to decrypt the data. An encryption context is supported only on
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* context is optional, but it is strongly recommended.
* </p>
* <p>
* For more information, see <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context">Encryption
context
* in the <i>Key Management Service Developer Guide</i>.
* </p>
*
* @return Specifies the encryption context that will be used when encrypting the data key.</p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
* </important>
* <p>
* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional
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```

* </p>
* <p>
* For more information, see <a
*
href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context">Encryption
* context in the <i>Key Management Service Developer Guide</i>.
*/
/**
* <p>
* Specifies the encryption context that will be used when encrypting the data key.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
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* </important>
* <p>
* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional
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* context is optional, but it is strongly recommended.
* </p>
* <p>

* For more information, see <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context">Encryption
context
* in the <i>Key Management Service Developer Guide</i>.
* </p>
*
* @param encryptionContext
* Specifies the encryption context that will be used when encrypting the data key.</p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
* </important>
* <p>
* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional
* authenticated data. When you use an encryption context to encrypt data, you must specify the same (an
* exact case-sensitive match) encryption context to decrypt the data. An encryption context is supported
* only on
operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS keys,
* an encryption context is optional, but it is strongly recommended.
* </p>

```

```

* <p>
* For more information, see <a
*
href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context">Encryption
* context in the <i>Key Management Service Developer Guide</i>.
*/

```

Found in path(s):

```

* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/GenerateDataKeyWithoutPlaintextRequest.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GenerateDataKeyRequest.java
No license file was found, but licenses were detected in source scan.

```

```

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* the License. A copy of the License is located at
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WARRANTIES OR
* CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing
permissions
* and limitations under the License.
*/

```

```

/**
* <p>
* One or more tags. Each tag consists of a tag key and a tag value. The tag value can be an empty (null) string.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* You cannot have more than one tag on a KMS key with the same tag key. If you specify an existing tag key
with a
* different tag value, KMS replaces the current tag value with the specified one.
* </p>
*/
/**
* <p>
* One or more tags. Each tag consists of a tag key and a tag value. The tag value can be an empty (null) string.

```

```

* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* You cannot have more than one tag on a KMS key with the same tag key. If you specify an existing tag key
with a
* different tag value, KMS replaces the current tag value with the specified one.
* </p>
*
* @return One or more tags. Each tag consists of a tag key and a tag value. The tag value can be an empty (null)
* string.
</p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
* </important>
* <p>
* You cannot have more than one tag on a KMS key with the same tag key. If you specify an existing tag
key
* with a different tag value, KMS replaces the current tag value with the specified one.
*/
/**
* <p>
* One or more tags. Each tag consists of a tag key and a tag value. The tag value can be an empty (null) string.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* You cannot have more than one tag on a KMS key with the same tag key. If you specify an existing tag key
with
a
* different tag value, KMS replaces the current tag value with the specified one.
* </p>
*
* @param tags
* One or more tags. Each tag consists of a tag key and a tag value. The tag value can be an empty (null)
* string. </p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in

```

- \* plaintext in CloudTrail logs and other output.
- \* </p>
- \* </important>
- \* <p>
- \* You cannot have more than one tag on a KMS key with the same tag key. If you specify an existing tag key with a different tag value, KMS replaces the current tag value with the specified one.
- \*/

Found in path(s):

\* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/TagResourceRequest.java

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\* CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions

\* and limitations under the License.

\*/

/\*\*

\* <p>

\* Specifies a friendly name for the custom key store. The name must be unique in your Amazon Web Services account

\* and Region. This parameter is required for all custom key stores.

\* </p>

\* <important>

\* <p>

\* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in

\* CloudTrail logs and other output.

\* </p>

\* </important>

\*/

/\*\*

\* <p>

\* Specifies a friendly name for the custom key store. The name must be unique in your Amazon Web Services account

\* and Region. This parameter is required for all custom key stores.

\* </p>

\* <important>



```

* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
*
* @param customKeyStoreName
* Specifies a friendly name for the custom key store. The name must be unique in your Amazon Web
Services
* account and Region. This parameter is required for all custom key stores.</p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.

* </p>
* /
/**
* <p>
* Specifies a friendly name for the custom key store. The name must be unique in your Amazon Web Services
account
* and Region. This parameter is required for all custom key stores.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
*
* @return Specifies a friendly name for the custom key store. The name must be unique in your Amazon Web
Services
* account and Region. This parameter is required for all custom key stores.</p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
* </important>
* /

```

Found in path(s):

```

* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/CreateCustomKeyStoreRequest.java
No license file was found, but licenses were detected in source scan.

```

```

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```

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\*

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\* and limitations under the License.

\*/

/\*\*

\* <p>

\* Specifies the encryption context that will be used to encrypt the data. An encryption context is valid only for

\* <a href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#cryptographic-operations">

\* cryptographic operations</a> with a symmetric encryption KMS key. The standard asymmetric encryption algorithms

\* and HMAC algorithms that KMS uses do not support an encryption context.

\* </p>

\* <important>

\* <p>

\* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in

\* CloudTrail logs and other output.

\* </p>

\* </important>

\* <p>

\* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional

\* authenticated data. When you use an encryption context to encrypt data, you must specify the same (an exact

\* case-sensitive match) encryption context to decrypt the data. An encryption context is supported only on

\* operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS keys, an encryption

\* context is optional, but it is strongly recommended.

\* </p>

\* <p>

\* For more information, see <a

\* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt\_context">Encryption context</a>

\* in the <i>Key Management Service Developer Guide</i>.

\* </p>

\*/

/\*\*

\* <p>

\* Specifies the encryption context that will be used to encrypt the data. An encryption context is valid only for

\* <a href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#cryptographic-operations">

\* cryptographic operations</a> with a symmetric encryption KMS key. The standard asymmetric encryption algorithms

\* and HMAC algorithms that KMS uses do not support an encryption context.

\* </p>

\* <important>

\* <p>

\* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in

\* CloudTrail logs and other output.

\* </p>

\* </important>

\* <p>

\* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional

\* authenticated data. When you use an encryption context to encrypt data, you must specify

the same (an exact

\* case-sensitive match) encryption context to decrypt the data. An encryption context is supported only on

\* operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS keys, an

encryption

\* context is optional, but it is strongly recommended.

\* </p>

\* <p>

\* For more information, see <a

\* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt\_context">Encryption

context</a>

\* in the <i>Key Management Service Developer Guide</i>.

\* </p>

\*

\* @return Specifies the encryption context that will be used to encrypt the data. An encryption context is valid

\* only for <a

\* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#cryptographic-operations"

\* >cryptographic operations</a> with a symmetric encryption KMS key. The standard asymmetric

encryption

\* algorithms and HMAC algorithms that

KMS uses do not support an encryption context. </p> <important>

\* <p>

\* Do not include confidential or sensitive information in this field. This field may be displayed in

\* plaintext in CloudTrail logs and other output.

\* </p>

\* </important>

\* <p>

\* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional

\* authenticated data. When you use an encryption context to encrypt data, you must specify the same (an

\* exact case-sensitive match) encryption context to decrypt the data. An encryption context is supported

\* only on operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS

keys,

\* an encryption context is optional, but it is strongly recommended.

\* </p>

\* <p>

\* For more information, see <a

\* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt\_context">Encryption

\* context</a> in the <i>Key Management Service Developer Guide</i>.

\*/

/\*\*

\* <p>

\* Specifies the encryption context that will be used to encrypt the data. An encryption context is valid only for

\* <a href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#cryptographic-operations">

\* cryptographic operations</a> with a symmetric encryption KMS key. The standard asymmetric encryption algorithms

\* and HMAC algorithms that KMS uses do not support an encryption context.

\* </p>

\* <important>

\* <p>

\* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in

\* CloudTrail logs and other output.

\* </p>

\* </important>

\* <p>

\* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional

\* authenticated data. When you

use an encryption context to encrypt data, you must specify the same (an exact

\* case-sensitive match) encryption context to decrypt the data. An encryption context is supported only on

\* operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS keys, an encryption

\* context is optional, but it is strongly recommended.

\* </p>

\* <p>

\* For more information, see <a

\* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt\_context">Encryption context</a>

\* in the <i>Key Management Service Developer Guide</i>.

\* </p>

\*

\* @param encryptionContext

\* Specifies the encryption context that will be used to encrypt the data. An encryption context is valid

\* only for <a

\* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#cryptographic-operations">

\* >cryptographic operations</a> with a symmetric encryption KMS key.

The standard asymmetric encryption

\* algorithms and HMAC algorithms that KMS uses do not support an encryption context. </p> <important>

\* <p>

\* Do not include confidential or sensitive information in this field. This field may be displayed in

\* plaintext in CloudTrail logs and other output.

\* </p>

\* </important>

\* <p>

\* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional

\* authenticated data. When you use an encryption context to encrypt data, you must specify the same (an

\* exact case-sensitive match) encryption context to decrypt the data. An encryption context is supported

\* only on operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS

keys,

\* an encryption context is optional, but it is strongly recommended.

```

* </p>
* <p>
*
 For more information, see <a
*
href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context">Encryption
* context in the <i>Key Management Service Developer Guide</i>.
*/

Found in path(s):
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/EncryptRequest.java
No license file was found, but licenses were detected in source scan.

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*
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WARRANTIES OR
* CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing
permissions
* and limitations under the License.
*/
/**
* <p>
* Specifies that encryption context to use when the reencrypting the data.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* A
destination encryption context is valid only when the destination KMS key is a symmetric encryption KMS key.
* The standard ciphertext format for asymmetric KMS keys does not include fields for metadata.
* </p>
* <p>
* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional
* authenticated data. When you use an encryption context to encrypt data, you must specify the same (an exact
* case-sensitive match) encryption context to decrypt the data. An encryption context is supported only on
* operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS keys, an

```

encryption

- \* context is optional, but it is strongly recommended.

- \* </p>

- \* <p>

- \* For more information, see <a

- \* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt\_context">Encryption

context</a>

- \* in the <i>Key Management Service Developer Guide</i>.

- \* </p>

- \*/

/\*\*

- \* <p>

- \* Specifies that encryption context to use when the reencrypting the data.

- \* </p>

- \* <important>

- \* <p>

- \* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in

- \* CloudTrail logs and other output.

- \* </p>

- \* </important>

- \* <p>

key.

- \* The standard ciphertext format for asymmetric KMS keys does not include fields for metadata.

- \* </p>

- \* <p>

- \* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional

- \* authenticated data. When you use an encryption context to encrypt data, you must specify the same (an exact

- \* case-sensitive match) encryption context to decrypt the data. An encryption context is supported only on

- \* operations with symmetric encryption KMS keys. On operations with symmetric

encryption KMS keys, an encryption

- \* context is optional, but it is strongly recommended.

- \* </p>

- \* <p>

- \* For more information, see <a

- \* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt\_context">Encryption

context</a>

- \* in the <i>Key Management Service Developer Guide</i>.

- \* </p>

- \*

- \* @return Specifies that encryption context to use when the reencrypting the data.</p> <important>

- \* <p>

- \* Do not include confidential or sensitive information in this field. This field may be displayed in

- \* plaintext in CloudTrail logs and other output.

- \* </p>

- \* </important>

- \* <p>

\* A destination encryption context is valid only when the destination KMS key is a symmetric encryption KMS

\* key. The standard ciphertext format for asymmetric KMS keys does not include fields for metadata.

\* </p>

\* <p>

\* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional

\* authenticated data. When you use an encryption context to encrypt data, you must specify the same (an

\* exact case-sensitive match) encryption context to decrypt the data. An encryption context is supported

\* only on operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS

keys,

\* an encryption context is optional, but it is strongly recommended.

\* </p>

\* <p>

\* For more information, see <a

\* </p>

href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt\_context">Encryption

\* context</a> in the <i>Key Management Service Developer Guide</i>.

\* </p>

/\*\*

\* <p>

\* Specifies that encryption context to use when the reencrypting the data.

\* </p>

\* <important>

\* <p>

\* Do not include

confidential or sensitive information in this field. This field may be displayed in plaintext in

\* CloudTrail logs and other output.

\* </p>

\* </important>

\* <p>

\* A destination encryption context is valid only when the destination KMS key is a symmetric encryption KMS

key.

\* The standard ciphertext format for asymmetric KMS keys does not include fields for metadata.

\* </p>

\* <p>

\* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional

\* authenticated data. When you use an encryption context to encrypt data, you must specify the same (an exact

\* case-sensitive match) encryption context to decrypt the data. An encryption context is supported only on

\* operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS keys, an

encryption

\* context is optional, but it is strongly recommended.

\* </p>

\* <p>

\* For more information, see <a

\* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt\_context">Encryption

context</a>

\* in the <i>Key Management Service Developer Guide</i>.

```

* </p>
*
* @param destinationEncryptionContext
* Specifies that encryption context to use when the reencrypting the data.</p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
* </important>
* <p>
* A destination encryption context is valid only when the destination KMS key is a symmetric encryption
KMS
* key. The standard ciphertext format for asymmetric KMS keys does not include fields for metadata.
* </p>
* <p>
* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional
* authenticated
data. When you use an encryption context to encrypt data, you must specify the same (an
* exact case-sensitive match) encryption context to decrypt the data. An encryption context is supported
* only on operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS
keys,
* an encryption context is optional, but it is strongly recommended.
* </p>
* <p>
* For more information, see <a
*
href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context">Encryption
* context in the <i>Key Management Service Developer Guide</i>.
*/

```

Found in path(s):

```
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ReEncryptRequest.java
```

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* http://aws.amazon.com/apache2.0
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WARRANTIES OR
* CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing
permissions
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```



\*/

Found in path(s):

\* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/auth/policy/actions/KMSActions.java

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\* and limitations under the License.

\*/

/\*\*

\* <p>

\* Changes the friendly name of the custom key store to the value that you specify. The custom key store name must

\* be unique in the Amazon Web Services account.

\* </p>

\* <important>

\* <p>

\* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in  
\* CloudTrail logs and other output.

\* </p>

\* </important>

\* <p>

\* To change this value, an CloudHSM key store must be disconnected. An external key store can be connected or  
\* disconnected.

\* </p>

\*/

/\*\*

\* <p>

\* Changes the friendly name of the custom key store to the value that you specify. The custom key store name must

\* be unique in the Amazon Web Services account.

\* </p>

\* <important>

\* <p>

\* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in  
\* CloudTrail logs and other output.

```

* </p>
* </important>
* <p>
* To change this value, an CloudHSM key store must be disconnected. An external key store can be connected or
* disconnected.
* </p>
*
* @param newCustomKeyName
* Changes the friendly name of the custom key store to the value that you specify. The custom key store
name
* must
be unique in the Amazon Web Services account.</p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
* </important>
* <p>
* To change this value, an CloudHSM key store must be disconnected. An external key store can be
connected
* or disconnected.
*/
/**
* <p>
* Changes the friendly name of the custom key store to the value that you specify. The custom key store name
must
* be unique in the Amazon Web Services account.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* To change this value, an CloudHSM key store must be disconnected. An external key
store can be connected or
* disconnected.
* </p>
*
* @return Changes the friendly name of the custom key store to the value that you specify. The custom key store
* name must be unique in the Amazon Web Services account.</p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
* </important>
* <p>

```

\* To change this value, an CloudHSM key store must be disconnected. An external key store can be connected

\* or disconnected.

\*/

Found in path(s):

\* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/UpdateCustomKeyStoreRequest.java

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\* CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions

\* and limitations under the License.

\*/

/\*\*

\* <p>

\* Specifies the alias name. This value must begin with <code>alias/</code> followed by a name, such as

\* <code>alias/ExampleAlias</code>.

\* </p>

\* <important>

\* <p>

\* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in

\* CloudTrail logs and

other output.

\* </p>

\* </important>

\* <p>

\* The <code>AliasName</code> value must be string of 1-256 characters. It can contain only alphanumeric characters,

\* forward slashes (/), underscores (\_), and dashes (-). The alias name cannot begin with <code>alias/aws/</code>.

\* The <code>alias/aws/</code> prefix is reserved for <a

\* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#aws-managed-cmk">Amazon

Web Services

\* managed keys</a>.

\* </p>

\*/

/\*\*

```

* <p>
* Specifies the alias name. This value must begin with <code>alias/</code> followed by a name, such as
* <code>alias/ExampleAlias</code>.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* The <code>AliasName</code> value must be string of 1-256 characters.
It can contain only alphanumeric characters,
* forward slashes (/), underscores (_), and dashes (-). The alias name cannot begin with <code>alias/aws/</code>.
* The <code>alias/aws/</code> prefix is reserved for <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#aws-managed-cmk">Amazon
Web Services
* managed keys.
* </p>
*
* @param aliasName
* Specifies the alias name. This value must begin with <code>alias/</code> followed by a name, such as
* <code>alias/ExampleAlias</code>. </p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
* </important>
* <p>
* The <code>AliasName</code> value must be string of 1-256 characters. It can contain only alphanumeric
* characters, forward
slashes (/), underscores (_), and dashes (-). The alias name cannot begin with
* <code>alias/aws/</code>. The <code>alias/aws/</code> prefix is reserved for <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#aws-managed-
cmk">Amazon Web
* Services managed keys.
*/
/**
* <p>
* Specifies the alias name. This value must begin with <code>alias/</code> followed by a name, such as
* <code>alias/ExampleAlias</code>.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>

```

```

* <p>
* The <code>AliasName</code> value must be string of 1-256 characters. It can contain only alphanumeric
characters,
* forward slashes (/), underscores (_), and dashes (-). The alias name cannot begin with <code>alias/aws/</code>.
* The
<code>alias/aws/</code> prefix is reserved for <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#aws-managed-cmk">Amazon
Web Services
* managed keys.
* </p>
*
* @return Specifies the alias name. This value must begin with <code>alias/</code> followed by a name, such as
* <code>alias/ExampleAlias</code>. </p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
* </important>
* <p>
* The <code>AliasName</code> value must be string of 1-256 characters. It can contain only alphanumeric
* characters, forward slashes (/), underscores (_), and dashes (-). The alias name cannot begin with
* <code>alias/aws/</code>. The <code>alias/aws/</code> prefix is reserved for <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#aws-managed-
cmk">Amazon
Web
* Services managed keys.
*/

```

Found in path(s):

```

* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/CreateAliasRequest.java

```

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

```

/*
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*
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WARRANTIES OR
* CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing
permissions
* and limitations under the License.
*/
/**

```

```

* <p>
* Identifies the KMS key for the grant. The grant gives principals permission to use this KMS key.
* </p>
* <p>
* Specify the key ID or key ARN of the KMS key. To specify a KMS key in a different Amazon Web Services
account,
* you must use the key ARN.
* </p>
* <p>
* For example:
* </p>
*
*
* <p>
* Key ID: <code>1234abcd-12ab-34cd-56ef-1234567890ab</code>
* </p>
*
*
* <p>
* Key ARN: <code>arn:aws:kms:us-east-2:111122223333:key/1234abcd-12ab-34cd-56ef-1234567890ab</code>
* </p>
*
*
* <p>
* To get the key ID and key ARN for a KMS key, use <a>ListKeys or <a>DescribeKey.
* </p>
*/
/**
* <p>
* The principal that has permission to use the <a>RetireGrant operation to retire the grant.
* </p>
* <p>
* To specify the principal, use the <a
* href="https://docs.aws.amazon.com/general/latest/gr/aws-arns-and-namespaces.html">Amazon Resource Name
(ARN)
* of an Amazon Web Services principal. Valid principals include Amazon Web Services accounts, IAM users,
IAM roles,
* federated users, and assumed role users. For help with the ARN syntax for a principal, see <a
* href="https://docs.aws.amazon.com/IAM/latest/UserGuide/reference_identifiers.html#identifiers-arns">IAM
ARNs
* in the <i>Identity and Access Management User Guide</i>.
* </p>
* <p>
* The grant determines the retiring principal. Other principals might have permission to retire the grant or revoke
* the grant. For details, see <a>RevokeGrant and <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/grant-manage.html#grant-delete">Retiring and
revoking
* grants in the <i>Key Management Service Developer Guide</i>.

```

```

* </p>
*/
/**
* <p>
* Specifies a grant constraint.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* KMS supports the <code>EncryptionContextEquals</code> and <code>EncryptionContextSubset</code> grant
constraints,
* which allow the permissions
in the grant only when the encryption context in the request matches (
* <code>EncryptionContextEquals</code>) or includes (<code>EncryptionContextSubset</code>) the
encryption context
* specified in the constraint.
* </p>
* <p>
* The encryption context grant constraints are supported only on <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/grants.html#terms-grant-operations">grant
* operations that include an <code>EncryptionContext</code> parameter, such as cryptographic operations
on
* symmetric encryption KMS keys. Grants with grant constraints can include the <a>DescribeKey and
* <a>RetireGrant operations, but the constraint doesn't apply to these operations. If a grant with a grant
* constraint includes the <code>CreateGrant</code> operation, the constraint requires that any grants created
with
* the <code>CreateGrant</code> permission have an equally strict or stricter encryption context constraint.
* </p>
* <p>
* You cannot use an encryption context grant constraint for cryptographic operations with asymmetric KMS keys
or
* HMAC KMS keys. Operations with these keys don't support an encryption context.
* </p>
* <p>
* Each constraint value can include up to 8 encryption context pairs. The encryption context value in each
* constraint cannot exceed 384 characters. For information about grant constraints, see <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/create-grant-overview.html#grant-
constraints">Using
* grant constraints in the <i>Key Management Service Developer Guide</i>. For more information about
encryption
* context, see <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context">Encryption
context
* in the <i><i>Key Management Service Developer Guide</i></i>.

```

```

* </p>
*/
/**
* <p>
* Identifies the KMS key for the grant.
The grant gives principals permission to use this KMS key.
* </p>
* <p>
* Specify the key ID or key ARN of the KMS key. To specify a KMS key in a different Amazon Web Services
account,
* you must use the key ARN.
* </p>
* <p>
* For example:
* </p>
*
*
* <p>
* Key ID: <code>1234abcd-12ab-34cd-56ef-1234567890ab</code>
* </p>
*
*
* <p>
* Key ARN: <code>arn:aws:kms:us-east-2:111122223333:key/1234abcd-12ab-34cd-56ef-1234567890ab</code>
* </p>
*
*
* <p>
* To get the key ID and key ARN for a KMS key, use <a>ListKeys or <a>DescribeKey.
* </p>
*
* @param keyId
* Identifies the KMS key for the grant. The grant gives principals permission to use this KMS key.</p>
* <p>
* Specify the key ID or key ARN of the KMS key. To specify a KMS key in a different Amazon Web
Services
* account, you
must use the key ARN.
* </p>
* <p>
* For example:
* </p>
*
*
* <p>
* Key ID: <code>1234abcd-12ab-34cd-56ef-1234567890ab</code>
* </p>
*

```



```

*
* <p>
* Key ARN: <code>arn:aws:kms:us-east-2:111122223333:key/1234abcd-12ab-34cd-56ef-
1234567890ab</code>
* </p>
*
*
* <p>
* To get the key ID and key ARN for a KMS key, use <a>ListKeys or <a>DescribeKey.
*/
/**
* <p>
* Identifies the KMS key for the grant. The grant gives principals permission to use this KMS key.
* </p>
* <p>
* Specify the key ID or key ARN of the KMS key. To specify a KMS key in a different Amazon Web Services
account,
* you must use the key ARN.
* </p>
* <p>
* For example:
* </p>
*
*
* <p>
*
Key ID: <code>1234abcd-12ab-34cd-56ef-1234567890ab</code>
* </p>
*
*
* <p>
* Key ARN: <code>arn:aws:kms:us-east-2:111122223333:key/1234abcd-12ab-34cd-56ef-1234567890ab</code>
* </p>
*
*
* <p>
* To get the key ID and key ARN for a KMS key, use <a>ListKeys or <a>DescribeKey.
* </p>
*
* @return Identifies the KMS key for the grant. The grant gives principals permission to use this KMS key.</p>
* <p>
* Specify the key ID or key ARN of the KMS key. To specify a KMS key in a different Amazon Web
Services
* account, you must use the key ARN.
* </p>
* <p>
* For example:
* </p>

```

```

*
*
* <p>
* Key ID: <code>1234abcd-12ab-34cd-56ef-1234567890ab</code>
* </p>
*
*
* <p>
* Key ARN:
<code>arn:aws:kms:us-east-2:111122223333:key/1234abcd-12ab-34cd-56ef-1234567890ab</code>
* </p>
*
*
* <p>
* To get the key ID and key ARN for a KMS key, use <a>ListKeys or <a>DescribeKey.
*/
/***
* <p>
* The principal that has permission to use the <a>RetireGrant operation to retire the grant.
* </p>
* <p>
* To specify the principal, use the <a
* href="https://docs.aws.amazon.com/general/latest/gr/aws-arns-and-namespaces.html">Amazon Resource Name
(ARN)
* of an Amazon Web Services principal. Valid principals include Amazon Web Services accounts, IAM users,
IAM roles,
* federated users, and assumed role users. For help with the ARN syntax for a principal, see <a
* href="https://docs.aws.amazon.com/IAM/latest/UserGuide/reference_identifiers.html#identifiers-arns">IAM
ARNs
* in the <i>Identity and Access Management User Guide</i>.
* </p>
* <p>
* The grant determines the retiring principal. Other principals might have permission to retire the grant or revoke
* the grant. For details, see <a>RevokeGrant and <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/grant-manage.html#grant-delete">Retiring and
revoking
* grants in the <i>Key Management Service Developer Guide</i>.
* </p>
*
* @param retiringPrincipal
* The principal that has permission to use the <a>RetireGrant operation to retire the grant. </p>
* <p>
* To specify the principal, use the <a
* href="https://docs.aws.amazon.com/general/latest/gr/aws-arns-and-namespaces.html">Amazon Resource
Name
* (ARN) of an Amazon Web Services principal. Valid principals include Amazon Web Services
accounts, IAM
* users, IAM roles, federated users, and assumed role users. For help with the ARN syntax for a principal,

```

```

*
see <a
* href="https://docs.aws.amazon.com/IAM/latest/UserGuide/reference_identifiers.html#identifiers-
arns">IAM
* ARNs in the <i> <i>Identity and Access Management User Guide</i> </i>.
* </p>
* <p>
* The grant determines the retiring principal. Other principals might have permission to retire the grant or
* revoke the grant. For details, see <a>RevokeGrant and <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/grant-manage.html#grant-delete">Retiring
and
* revoking grants in the <i>Key Management Service Developer Guide</i>.
*/
/**
* <p>
* The principal that has permission to use the <a>RetireGrant operation to retire the grant.
* </p>
* <p>
* To specify the principal, use the <a
* href="https://docs.aws.amazon.com/general/latest/gr/aws-arns-and-namespaces.html">Amazon Resource Name
(ARN)
* of an Amazon Web Services
principal. Valid principals include Amazon Web Services accounts, IAM users, IAM roles,
* federated users, and assumed role users. For help with the ARN syntax for a principal, see <a
* href="https://docs.aws.amazon.com/IAM/latest/UserGuide/reference_identifiers.html#identifiers-arns">IAM
ARNs
* in the <i> <i>Identity and Access Management User Guide</i> </i>.
* </p>
* <p>
* The grant determines the retiring principal. Other principals might have permission to retire the grant or revoke
* the grant. For details, see <a>RevokeGrant and <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/grant-manage.html#grant-delete">Retiring and
revoking
* grants in the <i>Key Management Service Developer Guide</i>.
* </p>
*
* @return The principal that has permission to use the <a>RetireGrant operation to retire the grant. </p>
* <p>
* To specify the principal, use the <a
*
* href="https://docs.aws.amazon.com/general/latest/gr/aws-arns-and-namespaces.html">Amazon Resource Name
* (ARN) of an Amazon Web Services principal. Valid principals include Amazon Web Services
accounts, IAM
* users, IAM roles, federated users, and assumed role users. For help with the ARN syntax for a principal,
* see <a
* href="https://docs.aws.amazon.com/IAM/latest/UserGuide/reference_identifiers.html#identifiers-
arns">IAM
* ARNs in the <i> <i>Identity and Access Management User Guide</i> </i>.

```

```

* </p>
* <p>
* The grant determines the retiring principal. Other principals might have permission to retire the grant
* or revoke the grant. For details, see <a>RevokeGrant and <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/grant-manage.html#grant-delete">Retiring
and
* revoking grants in the <i>Key Management Service
Developer Guide</i>.
*/
/**
* <p>
* Specifies a grant constraint.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* KMS supports the <code>EncryptionContextEquals</code> and <code>EncryptionContextSubset</code> grant
constraints,
* which allow the permissions in the grant only when the encryption context in the request matches (
* <code>EncryptionContextEquals</code>) or includes (<code>EncryptionContextSubset</code>) the
encryption context
* specified in the constraint.
* </p>
* <p>
* The encryption context grant constraints are supported only on <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/grants.html#terms-grant-operations">grant
* operations that include an <code>EncryptionContext</code> parameter, such
as cryptographic operations on
* symmetric encryption KMS keys. Grants with grant constraints can include the <a>DescribeKey and
* <a>RetireGrant operations, but the constraint doesn't apply to these operations. If a grant with a grant
* constraint includes the <code>CreateGrant</code> operation, the constraint requires that any grants created
with
* the <code>CreateGrant</code> permission have an equally strict or stricter encryption context constraint.
* </p>
* <p>
* You cannot use an encryption context grant constraint for cryptographic operations with asymmetric KMS keys
or
* HMAC KMS keys. Operations with these keys don't support an encryption context.
* </p>
* <p>
* Each constraint value can include up to 8 encryption context pairs. The encryption context value in each
* constraint cannot exceed 384 characters. For information about grant constraints, see <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/create-grant-overview.html#grant-
constraints">Using

```

\* grant constraints in the *Key Management Service Developer Guide*. For more information about encryption

- \* context, see [Encryption context](https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context)
- \* in the *Key Management Service Developer Guide*.

- \* `@param constraints`
- \* Specifies a grant constraint.
- \* `<p>`
- \* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in CloudTrail logs and other output.
- \* `</p>`
- \* `</important>`
- \* `<p>`
- \* KMS supports the `EncryptionContextEquals` and `EncryptionContextSubset`

grant

- \* constraints, which allow the permissions in the grant only when the encryption context in the request
- \* matches (`EncryptionContextEquals`) or includes (`EncryptionContextSubset`) the encryption context specified in the constraint.
- \* `</p>`
- \* `<p>`
- \* The encryption context grant constraints are supported only on [grant operations](https://docs.aws.amazon.com/kms/latest/developerguide/grants.html#terms-grant-operations) that include an `EncryptionContext` parameter, such as cryptographic

operations

- \* on symmetric encryption KMS keys. Grants with grant constraints can include the [DescribeKey](#)

and

- \* [RetireGrant](#) operations, but the constraint doesn't apply to these operations. If a grant with a grant constraint includes the `CreateGrant` operation, the constraint requires that any grants created with the `CreateGrant` permission have an equally strict or stricter encryption context constraint.
- \* `</p>`
- \* `<p>`
- \* You cannot use an encryption context grant constraint for cryptographic operations with asymmetric KMS keys or HMAC KMS keys. Operations with these keys don't support an encryption context.
- \* `</p>`
- \* `<p>`
- \* Each constraint value can include up to 8 encryption context pairs. The encryption context value in each constraint cannot exceed 384 characters. For information about grant constraints, see [Using grant constraints](https://docs.aws.amazon.com/kms/latest/developerguide/create-grant-overview.html#grant-constraints) in the *Key Management Service Developer Guide*. For more information about encryption context, see [Encryption context](#)

href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt\_context">Encryption context

- \* context

in the *Key Management Service Developer Guide*.

\*/

/\*\*

- \* <p>
- \* Specifies a grant constraint.
- \* </p>
- \* <important>
- \* <p>
- \* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in CloudTrail logs and other output.
- \* </p>
- \* </important>
- \* <p>
- \* KMS supports the `EncryptionContextEquals` and `EncryptionContextSubset` grant constraints,
- \* which allow the permissions in the grant only when the encryption context in the request matches (
- \* `EncryptionContextEquals`) or includes (`EncryptionContextSubset`) the encryption context
- \* specified in the constraint.
- \* </p>
- \* <p>
- \* The encryption context grant constraints are supported only on [a grant operations](https://docs.aws.amazon.com/kms/latest/developerguide/grants.html#terms-grant-operations) that include an `EncryptionContext` parameter, such as cryptographic operations on
- \* symmetric encryption KMS keys. Grants with grant constraints can include the [DescribeKey](#) and
- \* [RetireGrant](#) operations, but the constraint doesn't apply to these operations. If a grant with a grant
- \* constraint includes the `CreateGrant` operation, the constraint requires that any grants created with
- \* the `CreateGrant` permission have an equally strict or stricter encryption context constraint.
- \* </p>
- \* <p>
- \* You cannot use an encryption context grant constraint for cryptographic operations with asymmetric KMS keys

or

- \* HMAC KMS keys. Operations with these keys don't support an encryption context.
- \* </p>
- \* <p>
- \* Each constraint value can include up to 8 encryption context pairs. The encryption context value in each
- \* constraint cannot exceed 384 characters. For information about grant constraints, see [a](https://docs.aws.amazon.com/kms/latest/developerguide/create-grant-overview.html#grant-constraints)
- \* [Using](https://docs.aws.amazon.com/kms/latest/developerguide/create-grant-overview.html#grant-constraints)
- \* grant constraints in the *Key Management Service Developer Guide*. For more information about encryption
- \* context, see [a](https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context)
- \* [Encryption context](https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context)

\* in the *Key Management Service Developer Guide*.

\*

\*

\* @return Specifies a grant constraint. *important*

\*

\* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in CloudTrail logs and other output.

\*

\*

\*

\* KMS supports the `EncryptionContextEquals` and `EncryptionContextSubset`

grant

\* constraints, which allow the permissions in the grant only when the encryption context in the request

\* matches

(`EncryptionContextEquals`) or includes (`EncryptionContextSubset`) the

\* encryption context specified in the constraint.

\*

\*

\* The encryption context grant constraints are supported only on [grant](https://docs.aws.amazon.com/kms/latest/developerguide/grants.html#terms-grant-operations)

\* operations that include an `EncryptionContext` parameter, such as cryptographic

operations

\* on symmetric encryption KMS keys. Grants with grant constraints can include the [DescribeKey](#)

and

\* [RetireGrant](#) operations, but the constraint doesn't apply to these operations. If a grant with a

\* grant constraint includes the `CreateGrant` operation, the constraint requires that any grants

\* created with the `CreateGrant` permission have an equally strict or stricter encryption

\*

context constraint.

\*

\*

\* You cannot use an encryption context grant constraint for cryptographic operations with asymmetric KMS

\* keys or HMAC KMS keys. Operations with these keys don't support an encryption context.

\*

\*

\* Each constraint value can include up to 8 encryption context pairs. The encryption context value in each

\* constraint cannot exceed 384 characters. For information about grant constraints, see [Using grant constraints](https://docs.aws.amazon.com/kms/latest/developerguide/create-grant-overview.html#grant-constraints) in the *Key Management Service Developer Guide*. For more

information

\* about encryption context, see [Encryption](https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context)

\* context in the *Key Management*

*Service Developer Guide*.

\*/

Found in path(s):

\* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/CreateGrantRequest.java

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\* <http://aws.amazon.com/apache2.0>

\*

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\*/

/\*\*

\* <p>

\* A key-value pair. A tag consists of a tag key and a tag value. Tag keys and tag values are both required, but tag values can be empty (null) strings.

\* </p>

\* <important>

\* <p>

\* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in CloudTrail logs and other output.

\* </p>

\* </important>

\* <p>

\* For information about the rules that apply to tag keys and tag values, see <a

\* href="https://docs.aws.amazon.com/awsaccountbilling/latest/aboutv2/allocation-tag-restrictions.html">User-Defined Tag

\* Restrictions</a> in the <i>Amazon Web Services Billing and Cost Management User Guide</i>.

\* </p>

\*

\* @see <a href="http://docs.aws.amazon.com/goto/WebAPI/kms-2014-11-01/Tag" target="\_top">AWS API Documentation</a>

\*/

Found in path(s):

\* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/Tag.java

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- \* or in the "license" file accompanying this file. This file is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR
- \* CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions
- \* and limitations under the License.
- \*/
- /\*\*
- \* <p>
- \* A description of the KMS key. Use a description that helps you decide whether the KMS key is appropriate for
- a
- \* task. The default value is an empty string (no description).
- \* </p>
- \* <important>
- \* <p>
- \* Do not include confidential or sensitive information in this field. This field may be displayed in
- plaintext in
- \* CloudTrail logs and other output.
- \* </p>
- \* </important>
- \* <p>
- \* To set or change the description after the key is created, use <a>UpdateKeyDescription</a>.
- \* </p>
- \*/
- /\*\*
- \* <p>
- \* A description of the KMS key. Use a description that helps you decide whether the KMS key is appropriate for
- a
- \* task. The default value is an empty string (no description).
- \* </p>
- \* <important>
- \* <p>
- \* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
- \* CloudTrail logs and other output.
- \* </p>
- \* </important>
- \* <p>
- \* To set or change the description after the key is created, use <a>UpdateKeyDescription</a>.
- \* </p>
- \*
- \* @param description
- \* A description of the KMS key. Use a description that helps you decide whether the KMS key is appropriate
- \* for a task. The default value is an empty string (no description).</p>

```

<important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
* </important>
* <p>
* To set or change the description after the key is created, use <a>UpdateKeyDescription.
*/
/**
* <p>
* A description of the KMS key. Use a description that helps you decide whether the KMS key is appropriate for
a
* task. The default value is an empty string (no description).
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* To set or change the description after the key is created, use <a>UpdateKeyDescription.
* </p>
*
* @return A description of the KMS key.
Use a description that helps you decide whether the KMS key is appropriate
* for a task. The default value is an empty string (no description).</p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
* </important>
* <p>
* To set or change the description after the key is created, use <a>UpdateKeyDescription.
*/

```

Found in path(s):

\* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/CreateKeyRequest.java

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

```

/*
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```

```

* http://aws.amazon.com/apache2.0
*
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WARRANTIES OR
* CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing
permissions
* and limitations under the License.
*/
/**
* <p>
* New description for the KMS key.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
*/
/**
* <p>
* New description for the KMS key.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
*
* @param description
* New description for the KMS key.</p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
*/
/**
* <p>
* New description for the KMS key.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
*

```

```

* @return New description for the KMS key.</p> <important>
* <p>
* Do not include confidential or sensitive information
in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
*/

```

Found in path(s):

```

* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/UpdateKeyDescriptionRequest.java
No license file was found, but licenses were detected in source scan.

```

```

/*
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WARRANTIES OR
* CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing
permissions
* and limitations under the License.
*/

```

Found in path(s):

```

* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ListResourceTagsResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/InvalidMarkerExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GenerateDataKeyWithoutPlaintextRequestMarshaller.java
*
/ aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/TagResourceRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GetPublicKeyRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/TagJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GetPublicKeyResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/DisableKeyRotationRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ListResourceTagsRequestProtocolMarshaller.java

```

```

* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ExpiredImportTokenExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/CreateGrantResultJsonUnmarshaller.java
*
/ aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/AbstractAWSKMS.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ImportKeyMaterialRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/XksProxyInvalidConfigurationException.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ListRetirableGrantsRequest.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ListKeysRequest.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/DeleteCustomKeyStoreResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/CancelKeyDeletionResult.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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*
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jar/com/amazonaws/services/kms/model/transform/XksProxyUriInUseExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/CustomKeyStoreInvalidStateExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/DataKeyPairSpec.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/PutKeyPolicyResult.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GenerateMacRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/DisableKeyRotationResult.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/UntagResourceRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/CreateAliasResultJsonUnmarshaller.java
*
/ aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/CustomKeyStoreHasCMKsException.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/UnsupportedOperationException.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ListRetirableGrantsRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ListKeysResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/MultiRegionConfigurationJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/UpdatePrimaryRegionRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GetParametersForImportRequestMarshaller.java

```

```

* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GetKeyRotationStatusResult.java
*
/ aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/MalformedPolicyDocumentExceptionUnmarshaller.java
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/KMSInvalidStateException.java
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*
/ aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/CustomerMasterKeySpec.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/DeleteCustomKeyStoreRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/EnableKeyRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/AliasListEntryMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/VerifyRequest.java
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ReplicateKeyRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/InvalidMarkerException.java
*

```

```

/aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ConnectionStateType.java
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ListGrantsRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/DataKeySpec.java
*
/aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/AWSKMSAsyncClientBuilder.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/MultiRegionConfiguration.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/XksKeyAlreadyInUseExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/XksKeyInvalidConfigurationExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/XksKeyConfigurationType.java
*
/aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ReplicateKeyResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/InvalidAliasNameException.java

```

```

* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GrantConstraintsJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/AWSKMSSClient.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/InvalidCiphertextExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/AWSKMSAsyncClient.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GenerateMacResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/DescribeKeyResult.java
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jar/com/amazonaws/services/kms/model/transform/RecipientInfoMarshaller.java
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/ aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ListGrantsResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GetPublicKeyRequest.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/KeyMetadata.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ListResourceTagsRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ExpirationModelType.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/EncryptRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/XksProxyUriInUseException.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/EncryptionAlgorithmSpec.java
*
/ aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/CreateKeyRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/SignRequest.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/UpdatePrimaryRegionResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GenerateRandomRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/AlreadyExistsException.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/CustomKeyStoreNotFoundException.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ImportKeyMaterialResult.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GetKeyRotationStatusRequestMarshaller.java
*
/ aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GrantOperation.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/CustomKeyStoreNameInUseException.java

```



```

* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/UpdatePrimaryRegionRequestProtocolMarshaller.java
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/ aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/RetireGrantRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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/ aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ListKeyPoliciesResult.java
* /aws-java-sdk-kms-1-12-648-sources-
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jar/com/amazonaws/services/kms/model/transform/ReplicateKeyRequestProtocolMarshaller.java

```

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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/MultiRegionKeyJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/RevokeGrantRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/TagException.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/CustomKeyStoresListEntryMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/XksProxyAuthenticationCredentialTypeMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/XksProxyIncorrectAuthenticationCredentialExceptionUnmarshaller.java
*
/ aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/InvalidGrantTokenExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/UpdateAliasResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/VerifyMacRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ConnectCustomKeyStoreRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/transform/TagMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/VerifyResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/package-info.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/UpdateKeyDescriptionResultJsonUnmarshaller.java
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/ aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/InvalidCiphertextException.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ListAliasesResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/UpdatePrimaryRegionRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GenerateDataKeyPairWithoutPlaintextResultJsonUnmarshaller.java
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/InvalidImportTokenException.java
*
/ aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/RevokeGrantResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/XksProxyInvalidConfigurationExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-

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jar/com/amazonaws/services/kms/model/MalformedPolicyDocumentException.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GrantListEntry.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/DescribeKeyResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/XksProxyVpcEndpointServiceInUseExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
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/aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/IncorrectKeyException.java
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/SigningAlgorithmSpec.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/KeyState.java
* /aws-java-sdk-kms-1-12-648-sources-
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/aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/CancelKeyDeletionResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/RetireGrantRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/KeyUnavailableException.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ListAliasesRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/KeySpec.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/DisconnectCustomKeyStoreRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ListResourceTagsRequest.java
*
/aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/DescribeKeyRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/UpdateAliasRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-

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jar/com/amazonaws/services/kms/model/transform/CustomKeyStoreNotFoundExceptionUnmarshaller.java
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jar/com/amazonaws/services/kms/model/transform/ListKeyPoliciesRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/VerifyRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/CloudHsmClusterInvalidConfigurationExceptionUnmarshaller.j
ava
*
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jar/com/amazonaws/services/kms/model/transform/LimitExceededExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/CreateAliasResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/KeyUsageType.java
* /aws-java-sdk-kms-1-12-648-sources-
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/ aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/CreateKeyResult.java
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/DeleteImportedKeyMaterialRequest.java
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* /aws-java-sdk-kms-1-12-648-sources-
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*
/ aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/DisableKeyRotationResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/DisabledExceptionUnmarshaller.java

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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GetKeyPolicyRequest.java
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ListAliasesRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/VerifyMacResult.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/KMSInvalidSignatureException.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/CustomKeyStoreNameInUseExceptionUnmarshaller.java
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/ aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/RevokeGrantResult.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/DescribeCustomKeyStoresRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/EnableKeyRotationResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/AbstractAWSKMSAsync.java
*
/ aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/ExpiredImportTokenException.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/MessageType.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/MacAlgorithmSpec.java

```

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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ScheduleKeyDeletionResult.java
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jar/com/amazonaws/services/kms/model/transform/XksProxyVpcEndpointServiceNotFoundExceptionUnmarshaller.
java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/WrappingKeySpec.java
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/PutKeyPolicyRequest.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/AlgorithmSpec.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/TagResourceResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/KeyListEntry.java
*
/ aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GenerateRandomResult.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/UpdateCustomKeyStoreResult.java
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*
/ aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/KMSInvalidMacException.java
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/DecryptResult.java

```

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* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/MultiRegionKeyType.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ReplicateKeyResult.java
* /aws-java-sdk-kms-1-12-648-sources-
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* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GetKeyRotationStatusRequest.java
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jar/com/amazonaws/services/kms/model/GenerateDataKeyPairWithoutPlaintextResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/AliasListEntry.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GenerateDataKeyResult.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/VerifyMacRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/AWSKMS.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/InvalidGrantTokenException.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/XksProxyConfigurationType.java
*
/ aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/CustomKeyStoresListEntryJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/DescribeKeyRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ImportKeyMaterialRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/DeleteImportedKeyMaterialResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GrantConstraints.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/EnableKeyRotationResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GetKeyPolicyRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/OriginType.java
* /aws-java-sdk-kms-1-12-648-sources-

```



```

jar/com/amazonaws/services/kms/model/transform/XksProxyVpcEndpointServiceInvalidConfigurationExceptionUnmarshaller.java
*
/ aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GetPublicKeyRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/UpdateKeyDescriptionRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/UntagResourceResult.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/DescribeCustomKeyStoresResult.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/UntagResourceRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ListKeyPoliciesRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ListKeysRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/CreateGrantResult.java
*
/ aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/DeleteAliasRequest.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/InvalidKeyUsageException.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/XksProxyConfigurationTypeJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/DeleteCustomKeyStoreRequest.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/MultiRegionKey.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/MultiRegionKeyMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/CloudHsmClusterNotActiveExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/SignRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ScheduleKeyDeletionResultJsonUnmarshaller.java
*
/ aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/XksProxyVpcEndpointServiceInvalidConfigurationException.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GenerateDataKeyWithoutPlaintextResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/TagResourceRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/DecryptRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GenerateDataKeyPairWithoutPlaintextRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/RetireGrantResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/AWSKMSAsync.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GetKeyPolicyResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/CustomKeyStoresListEntry.java
*

```

```

/aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/KMSInvalidSignatureExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/EnableKeyRotationRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ListAliasesRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GenerateDataKeyRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/SignResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/XksKeyConfigurationTypeJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/IncorrectKeyExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/CloudHsmClusterNotRelatedExceptionUnmarshaller.java
*
/aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GetKeyPolicyRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/PutKeyPolicyResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/LimitExceededException.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/UpdateKeyDescriptionResult.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/CreateCustomKeyStoreResult.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/UpdateKeyDescriptionRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/XksProxyAuthenticationCredentialType.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ReEncryptRequestMarshaller.java
*
/aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/ConnectCustomKeyStoreRequest.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/KeyMetadataMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/InvalidArnException.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ListKeysResult.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/XksProxyIncorrectAuthenticationCredentialException.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ImportKeyMaterialRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/EnableKeyResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/GetKeyRotationStatusRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/CloudHsmClusterNotRelatedException.java
*

```

```

/aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/DisconnectCustomKeyStoreResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/ListRetirableGrantsResultJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/DeleteCustomKeyStoreRequestMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ConnectionErrorCodeType.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ListResourceTagsResult.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/KeyListEntryJsonUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/XksProxyConnectivityType.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/DisabledException.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/KeyManagerType.java
*
/aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/KMSInvalidMacExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/IncorrectTrustAnchorException.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/CancelKeyDeletionRequestProtocolMarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/InvalidGrantIdException.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/UnsupportedOperationExceptionUnmarshaller.java
* /aws-java-sdk-kms-1-12-648-sources-
jar/com/amazonaws/services/kms/model/transform/UpdateCustomKeyStoreResultJsonUnmarshaller.java
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WARRANTIES OR
* CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing
permissions
* and limitations under the License.
*/
/**
* <p>
* Identifies the alias that is changing its KMS key. This value must begin with <code>alias/</code> followed by
the
* alias name, such as <code>alias/ExampleAlias</code>. You cannot use <code>UpdateAlias</code> to change
the alias

```

```

* name.
* </p>
* <important>
* <p>
* Do not include confidential or
sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
*/
/**
* <p>
* Identifies the alias that is changing its KMS key. This value must begin with <code>alias/</code> followed by
the
* alias name, such as <code>alias/ExampleAlias</code>. You cannot use <code>UpdateAlias</code> to change
the alias
* name.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
*
* @param aliasName
* Identifies the alias that is changing its KMS key. This value must begin with <code>alias/</code> followed
* by the alias name, such as <code>alias/ExampleAlias</code>. You cannot use <code>UpdateAlias</code>
to
* change the alias name.</p> <important>
*
<p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
*/
/**
* <p>
* Identifies the alias that is changing its KMS key. This value must begin with <code>alias/</code> followed by
the
* alias name, such as <code>alias/ExampleAlias</code>. You cannot use <code>UpdateAlias</code> to change
the alias
* name.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.

```

```

* </p>
* </important>
*
* @return Identifies the alias that is changing its KMS key. This value must begin with <code>alias/</code>
* followed by the alias name, such as <code>alias/ExampleAlias</code>. You cannot use
* <code>UpdateAlias</code> to change the alias name.</p>
<important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
*/

```

Found in path(s):

\* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/UpdateAliasRequest.java

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* permissions
* and limitations under the License.
*/
/**
* <p>
* A description of the KMS key. The default value is an empty string (no description).
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* The description is not a shared property of multi-Region keys. You can specify the same description or a
* different description for each key in a set of related multi-Region keys. KMS does not synchronize this
* property.
* </p>
*/

```

```

/**
 * <p>
 * A description of the KMS key. The default value is an empty string (no description).
 * </p>
 * <important>
 * <p>
 * Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
 * CloudTrail logs and other output.
 * </p>
 * </important>
 * <p>
 * The description is not a shared property of multi-Region keys. You can specify the same description or a
 * different description for each key in a set of related multi-Region keys. KMS does not synchronize this
property.
 * </p>
 *
 * @param description
 * A description of the KMS key. The default value is an empty string (no description).</p> <important>
 * <p>
 * Do not include confidential or sensitive information in this field. This field may be displayed in
 * plaintext in CloudTrail logs and other output.
 * </p>
 * </important>
 * <p>
 * The description is not a shared property of multi-Region keys. You can specify the same description or a
 * different description for each key in a set of related multi-Region keys. KMS does not synchronize this
 * property.
 */
/**
 * <p>
 * A description of the KMS key. The default value is an empty string (no description).
 * </p>
 * <important>
 * <p>
 * Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
 * CloudTrail logs and other output.
 * </p>
 * </important>
 * <p>
 * The description is not a shared property of multi-Region keys. You can specify the same description or a
 * different
description for each key in a set of related multi-Region keys. KMS does not synchronize this property.
 * </p>
 *
 * @return A description of the KMS key. The default value is an empty string (no description).</p> <important>
 * <p>
 * Do not include confidential or sensitive information in this field. This field may be displayed in
 * plaintext in CloudTrail logs and other output.

```

```

* </p>
* </important>
* <p>
* The description is not a shared property of multi-Region keys. You can specify the same description or a
* different description for each key in a set of related multi-Region keys. KMS does not synchronize this
* property.
*/

```

Found in path(s):

\* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/ReplicateKeyRequest.java

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* CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing
* permissions
* and limitations under the License.
*/
/**
* <p>
* Specifies the encryption context that will be used when encrypting the private key in the data key pair.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional
* authenticated data. When you use an encryption context to encrypt data, you must specify the same (an exact
* case-sensitive match) encryption context to decrypt the data. An encryption context is supported only on
* operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS keys, an
* encryption
* context is optional, but it is strongly recommended.
* </p>
* <p>
* For more information, see <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context">Encryption

```

```

context
 * in the <i>Key Management Service Developer Guide</i>.
 * </p>
 */
/**
 * <p>
 * Specifies the encryption context that will be used when encrypting the private key in the data key pair.
 * </p>
 * <important>
 * <p>
 * Do not include confidential
or sensitive information in this field. This field may be displayed in plaintext in
 * CloudTrail logs and other output.
 * </p>
 * </important>
 * <p>
 * An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional
 * authenticated data. When you use an encryption context to encrypt data, you must specify the same (an exact
 * case-sensitive match) encryption context to decrypt the data. An encryption context is supported only on
 * operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS keys, an
encryption
 * context is optional, but it is strongly recommended.
 * </p>
 * <p>
 * For more information, see <a
 * href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context">Encryption
context
 * in the <i>Key Management Service Developer Guide</i>.
 * </p>
 *
 * @return Specifies the encryption context that will
be used when encrypting the private key in the data key
 * pair.</p> <important>
 * <p>
 * Do not include confidential or sensitive information in this field. This field may be displayed in
 * plaintext in CloudTrail logs and other output.
 * </p>
 * </important>
 * <p>
 * An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional
 * authenticated data. When you use an encryption context to encrypt data, you must specify the same (an
 * exact case-sensitive match) encryption context to decrypt the data. An encryption context is supported
 * only on operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS
keys,
 * an encryption context is optional, but it is strongly recommended.
 * </p>
 * <p>
 * For more information, see <a

```



```

*
 href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context">Encryption
* context in the <i>Key Management Service Developer Guide</i>.
*/
/**
* <p>
* Specifies the encryption context that will be used when encrypting the private key in the data key pair.
* </p>
* <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in plaintext in
* CloudTrail logs and other output.
* </p>
* </important>
* <p>
* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional
* authenticated data. When you use an encryption context to encrypt data, you must specify the same (an exact
* case-sensitive match) encryption context to decrypt the data. An encryption context is supported only on
* operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS
keys, an encryption
* context is optional, but it is strongly recommended.
* </p>
* <p>
* For more information, see <a
* href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt_context">Encryption
context
* in the <i>Key Management Service Developer Guide</i>.
* </p>
*
* @param encryptionContext
* Specifies the encryption context that will be used when encrypting the private key in the data key
* pair.</p> <important>
* <p>
* Do not include confidential or sensitive information in this field. This field may be displayed in
* plaintext in CloudTrail logs and other output.
* </p>
* </important>
* <p>
* An <i>encryption context</i> is a collection of non-secret key-value pairs that represent additional
* authenticated data. When you use an encryption context to encrypt data, you must specify the
same (an
* exact case-sensitive match) encryption context to decrypt the data. An encryption context is supported
* only on operations with symmetric encryption KMS keys. On operations with symmetric encryption KMS
keys,
* an encryption context is optional, but it is strongly recommended.
* </p>
* <p>
* For more information, see <a

```

\*  
href="https://docs.aws.amazon.com/kms/latest/developerguide/concepts.html#encrypt\_context">Encryption  
\* context in the <i>Key Management Service Developer Guide</i>.  
\*/

Found in path(s):

\* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GenerateDataKeyPairRequest.java  
\* /aws-java-sdk-kms-1-12-648-sources-jar/com/amazonaws/services/kms/model/GenerateDataKeyPairWithoutPlaintextRequest.java

## 1.198 jackson-datatype-guava 2.16.0

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## 1.199 slf4j 1.6.6

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## 1.200 groovy-nio 3.0.20

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```

Found in path(s):

- \* /groovy-nio-3-0-20-sources-jar/org/apache/groovy/nio/extensions/NioExtensions.java
- \* /groovy-nio-3-0-20-sources-jar/org/codehaus/groovy/runtime/WritablePath.java
- \*
- /groovy-nio-3-0-20-sources-jar/org/apache/groovy/nio/runtime/WritablePath.java
- \* /groovy-nio-3-0-20-sources-jar/org/codehaus/groovy/runtime/NioGroovyMethods.java

## 1.201 hk2-locator 2.6.1

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# 1.202 kafka-schema-registry-client 5.5.5

## 1.202.1 Available under license :

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

 <modelVersion>4.0.0</modelVersion>

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

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

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

```

<dependencies>
 <dependency>
 <groupId>org.apache.kafka</groupId>
 <artifactId>kafka-clients</artifactId>
 </dependency>
 <dependency>
 <groupId>io.confluent</groupId>
 <artifactId>common-config</artifactId>
 </dependency>

 <dependency>
 <groupId>org.apache.avro</groupId>
 <artifactId>avro</artifactId>
 </dependency>
 <dependency>
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 <artifactId>jackson-databind</artifactId>
 </dependency>
 <dependency>
 <groupId>jakarta.ws.rs</groupId>
 <artifactId>jakarta.ws.rs-api</artifactId>
 </dependency>
 <dependency>
 <groupId>org.glassfish.jersey.core</groupId>
 <artifactId>jersey-common</artifactId>
 <version>${jersey.version}</version>
 </dependency>
 <dependency>
 <groupId>org.easymock</groupId>
 <artifactId>easymock</artifactId>
 <scope>test</scope>
 </dependency>
 <dependency>
 <groupId>org.powermock</groupId>
 <artifactId>powermock-module-junit4</artifactId>
 <scope>test</scope>
 </dependency>
 <dependency>
 <groupId>org.powermock</groupId>
 <artifactId>powermock-api-easymock</artifactId>
 <scope>test</scope>
 </dependency>
 <dependency>
 <groupId>junit</groupId>
 <artifactId>junit</artifactId>
 <scope>test</scope>
 </dependency>
</dependencies>

```

```

 <groupId>io.swagger</groupId>
 <artifactId>swagger-annotations</artifactId>
 </dependency>
 <dependency>
 <groupId>com.google.guava</groupId>
 <artifactId>guava</artifactId>
 <scope>test</scope>
 </dependency>
</dependencies>
</project>

```

Found in path(s):

\* /kafka-schema-registry-client-5-5-5-jar/META-INF/maven/io.confluent/kafka-schema-registry-client/pom.xml

# 1.203 libgcc 13.2.1\_git20231014-r0

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Version 3, 29 June 2007

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```
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* /jcommander-1-82-sources-jar/com/beust/jcommander/validators/NoValueValidator.java
*
/jcommander-1-82-sources-jar/com/beust/jcommander/validators/NoValidator.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/IPParameterValidator2.java
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Found in path(s):

```

* /jcommander-1-82-sources-jar/com/beust/jcommander/JCommander.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/UnixStyleUsageFormatter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/IUsageFormatter.java
*
/jcommander-1-82-sources-jar/com/beust/jcommander/DefaultUsageFormatter.java

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\* /jcommander-1-82-sources-jar/com/beust/jcommander/defaultprovider/EnvironmentVariableDefaultProvider.java

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Found in path(s):

\* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/URLConverter.java  
\* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/BigDecimalConverter.java  
\* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/DoubleConverter.java  
\*

```

/jcommander-1-82-sources-jar/com/beust/jcommander/converters/StringConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/internal/Lists.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/IntegerConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/ParameterDescription.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/FloatConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/PathConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/IDefaultProvider.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/IStringConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/internal/Maps.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/Parameter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/IStringConverterFactory.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/Parameters.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/defaultprovider/PropertyFileDefaultProvider.java
*
/jcommander-1-82-sources-jar/com/beust/jcommander/converters/BooleanConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/ParameterException.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/NoConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/ResourceBundle.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/FileConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/MissingCommandException.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/BaseConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/ISO8601DateConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/LongConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/URIConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/converters/CharArrayConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/internal/DefaultConverterFactory.java
*
/jcommander-1-82-sources-jar/com/beust/jcommander/converters/InetAddressConverter.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/internal/Sets.java
* /jcommander-1-82-sources-jar/com/beust/jcommander/ParametersDelegate.java

```

## 1.209 aws-java-sdk-s3 1.12.648

### 1.209.1 Available under license :

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Found in path(s):

\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/model/GetObjectLockConfigurationRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ObjectLockEnabled.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ObjectLockRetentionMode.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ObjectLockRetention.java  
\*  
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/XmlWriterUtils.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SelectObjectContentRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/model/SetObjectLockConfigurationResult.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/transfer/internal/PresignedUrlDownloadImpl.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DefaultRetention.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/PresignedUrlDownload.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetObjectLegalHoldRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/Progress.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/Stats.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CompressionType.java  
\*  
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetObjectRetentionRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/model/transform/ObjectLockRetentionXmlFactory.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/transfer/internal/PresignUrlDownloadCallable.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetObjectRetentionResult.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/model/transform/ObjectLockLegalHoldXmlFactory.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/model/SetObjectLockConfigurationRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/model/transform/SelectObjectContentEventUnmarshaller.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/PresignedUrlDownloadResult.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/JSONOutput.java  
\*  
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/PresignedUrlDownloadConfig.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetObjectLegalHoldRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetObjectRetentionRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ObjectLockLegalHold.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SelectRecordsInputStream.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/transfer/internal/AbstractDownloadCallable.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetObjectRetentionResult.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ObjectLockLegalHoldStatus.java



```

* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/PresignedUrlDownloadRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SelectObjectContentEvent.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SelectObjectContentEventVisitor.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetObjectLockConfigurationResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetObjectLegalHoldResult.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/transfer/internal/AbstractDownloadCallableConfig.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/PresignedUrlUploadResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/UploadObjectStrategy.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ObjectLockRule.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ObjectLockConfiguration.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/eventstreaming/MessageDecoder.java
*
/ aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/SelectObjectContentEventException.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/JSONInput.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/JSONType.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ParquetInput.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/RequestProgress.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SelectObjectContentResult.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/ObjectLockConfigurationXmlFactory.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetObjectLegalHoldResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SelectObjectContentEventStream.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/AbortableTransfer.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/PresignedUrlUploadRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ObjectLockMode.java
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```

* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/MultipleFileDownload.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/DownloadMonitor.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/transfer/internal/MultipleFileTransferMonitor.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/MultipleFileUploadImpl.java
*
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/MultipleFileTransfer.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/AbstractTransfer.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/S3ObjectInputStream.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/transfer/internal/TransferStateChangeListener.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/transfer/internal/MultipleFileDownloadImpl.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/MultipleFileUpload.java
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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ScanRange.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3AccessPointBuilder.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/DownloadS3ObjectCallable.java  
\*  
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/PreparedDownloadContext.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/ObjectCannedAclProvider.java  
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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/lifecycle/LifecycleTagPredicate.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetBucketOwnershipControlsResult.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/metrics/MetricsTagPredicate.java  
\*  
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetBucketOwnershipControlsResult.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ListBucketAnalyticsConfigurationsResult.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetBucketMetricsConfigurationRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/analytics/AnalyticsS3ExportFileFormat.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/metrics/MetricsFilterPredicate.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetBucketInventoryConfigurationResult.java  
\* /aws-java-sdk-s3-1-12-648-sources-

```

jar/com/amazonaws/services/s3/model/ListBucketInventoryConfigurationsResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/metrics/MetricsAndOperator.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/lifecycle/LifecyclePrefixPredicate.java
*
/ aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/ListBucketAnalyticsConfigurationsRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketInventoryConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketMetricsConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/replication/ReplicationPrefixPredicate.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/DeleteBucketAnalyticsConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/replication/ReplicationNaryOperator.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/inventory/InventoryIncludedObjectVersions.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/lifecycle/LifecycleAndOperator.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/replication/ReplicationAndOperator.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/inventory/InventoryS3BucketDestination.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/analytics/AnalyticsTagPredicate.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/analytics/AnalyticsPrefixPredicate.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/DeleteBucketOwnershipControlsRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/metrics/MetricsPredicateVisitor.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketMetricsConfigurationResult.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/ListBucketMetricsConfigurationsResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/lifecycle/LifecycleFilterPredicate.java
*
/ aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/replication/ReplicationPredicateVisitor.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/ListBucketMetricsConfigurationsRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/inventory/InventoryFilter.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/metrics/MetricsNaryOperator.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/DeleteBucketMetricsConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/DeleteBucketOwnershipControlsResult.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/SetBucketAnalyticsConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/metrics/MetricsFilter.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/inventory/InventoryOptionalField.java

```

```

*
/aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/SetBucketInventoryConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/metrics/MetricsConfiguration.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/analytics/StorageClassAnalysisSchemaVersion.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/lifecycle/LifecycleFilter.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/inventory/InventorySchedule.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/analytics/AnalyticsExportDestination.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/inventory/InventoryPredicateVisitor.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/analytics/StorageClassAnalysis.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/DeleteBucketInventoryConfigurationResult.java
*
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/AccessControlTranslation.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/lifecycle/LifecyclePredicateVisitor.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/SetBucketInventoryConfigurationResult.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/SetBucketAnalyticsConfigurationResult.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/analytics/StorageClassAnalysisDataExport.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/inventory/InventoryFormat.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/replication/ReplicationFilterPredicate.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/inventory/InventoryFrequency.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/lifecycle/LifecycleObjectSizeGreaterThanPredicate.java
*
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/analytics/AnalyticsPredicateVisitor.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/DeleteBucketInventoryConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/analytics/AnalyticsAndOperator.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/lifecycle/LifecycleObjectSizeLessThanPredicate.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/inventory/InventoryFilterPredicate.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/inventory/InventoryConfiguration.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/transfer/internal/CompleteMultipartDownload.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/DeleteBucketAnalyticsConfigurationResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/replication/ReplicationFilter.java
*
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/analytics/AnalyticsFilter.java
* /aws-java-sdk-s3-1-12-648-sources-

```

```

jar/com/amazonaws/services/s3/model/ListBucketInventoryConfigurationsRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/SetBucketOwnershipControlsRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/S3CredentialsProviderChain.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/replication/ReplicationTagPredicate.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/SetBucketMetricsConfigurationResult.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketOwnershipControlsRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/analytics/AnalyticsFilterPredicate.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/RequestCopyUtils.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/inventory/InventoryPrefixPredicate.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/OwnerOverride.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/DeleteBucketMetricsConfigurationResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/analytics/AnalyticsNaryOperator.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/inventory/InventoryDestination.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/analytics/AnalyticsS3BucketDestination.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/lifecycle/LifecycleNaryOperator.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/metrics/MetricsPrefixPredicate.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketAnalyticsConfigurationResult.java
*
/ aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketAnalyticsConfigurationRequest.java
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```

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```

* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketLoggingConfigurationRequest.java

```

```

* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketAccelerateConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketLifecycleConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ListNextBatchOfObjectsRequest.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ListNextBatchOfVersionsRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/SetBucketReplicationConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/DownloadTaskImpl.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/FileLocks.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketVersioningConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketTaggingConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketCrossOriginConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/DownloadCallable.java
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```

* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CanonicalGrantee.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/Mimetypes.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/EmailAddressGrantee.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/Grantee.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/TagSet.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/Owner.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3StringResponseHandler.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/Grant.java

```

```
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/RequestPaymentConfiguration.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/XmlResponsesSaxParser.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/RestUtils.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/RepeatableFileInputStream.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/BucketTaggingConfiguration.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/BucketPolicy.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/AccessControlList.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/BucketLoggingConfiguration.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/ServiceUtils.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/RepeatableInputStream.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/BucketNotificationConfiguration.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/Bucket.java
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```
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3RequesterChargedResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/AbortIncompleteMultipartUpload.java
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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/AbstractRepeatableCipherInputStream.java  
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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/iterable/S3Versions.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/StaticEncryptionMaterialsProvider.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/DownloadImpl.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/iterable/S3Objects.java  
\*

/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/Download.java

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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/future/CompositeFuture.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/KMSKeyWrapper.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/Mgf1Scheme.java  
\*  
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/future/FailedFuture.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/AesGcmKeyWrapper.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v2/KMSMaterialsHandler.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/KMSKeyWrapperProvider.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/KeyWrapAlgorithmResolver.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/AesGcmKeyWrapperProvider.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v1/KMSMaterialsHandler.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/KMSKeyWrapperContext.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/CipherProvider.java  
\*  
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/future/CompletedFuture.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/CryptoUtils.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/KeyWrapper.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/KeyWrapperContext.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/KeyWrapperProvider.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/future/FutureImpl.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/RsaOaepKeyWrapper.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/KeyWrapperFactory.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/keywrap/RsaOaepKeyWrapperProvider.java  
\*  
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/future/DelegatingFuture.java  
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/event/S3EventNotification.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/UploadObjectObserver.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/S3Event.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/KMSEncryptionMaterialsProvider.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ExtraMaterialsDescription.java
*
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/InstructionFileId.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/EncryptedInitiateMultipartUploadRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/EncryptedPutObjectRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/S3DataSource.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/UploadObjectRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CloudFunctionConfiguration.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3Direct.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3URI.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/AbstractPutObjectRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/EncryptedGetObjectRequest.java
*
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/MultiFileOutputStream.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/transfer/MultipleFileTransferProgressUpdatingListener.java

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- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SSECustomerKey.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SSEAwsKeyManagementParams.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/TopicConfiguration.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/PutInstructionFileRequest.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/MaterialsDescriptionProvider.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/auth/ChunkContentIterator.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/MultipleFileTransferStateChangeListener.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/S3ObjectId.java
- \*
- /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/QueueConfiguration.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/PutObjectRequest.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3DirectSpi.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/NotificationConfiguration.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SSEAwsKeyManagementParamsProvider.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SSECustomerKeyProvider.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/S3ObjectIdBuilder.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/PartCreationEvent.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/KeyWrapException.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/S3SyncProgressListener.java
- \*
- /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/EncryptionMaterialsFactory.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/OnFileDelete.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/FileDeletionEvent.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SimpleMaterialProvider.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/AmazonS3ExceptionBuilder.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/auth/DecodedStreamBuffer.java

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- \* /aws-java-sdk-s3-1-12-648-sources-

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jar/com/amazonaws/services/s3/model/transform/ObjectTaggingXmlFactory.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/Tag.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3VersionResult.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ObjectTagging.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetObjectTaggingResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DeleteObjectTaggingResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DeleteObjectTaggingRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/DeleteObjectTaggingHeaderHandler.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/S3RequesterChargedHeaderHandler.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetObjectTaggingResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetObjectTaggingRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/S3AccelerateUnsupported.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/BucketAccelerateStatus.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetObjectTaggingRequest.java
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*/

```

```

/**
* Gets the optional <code>versionIdMarker</code> parameter indicating where in the
* sorted list of all versions in the specified bucket to begin returning
* results. Results are always ordered first lexicographically (i.e.
* alphabetically) and then from most recent version to least recent
* version.
* <p>
*
* A key marker must be specified when specifying a <code>versionIdMarker</code>.
* Results begin immediately after the version with the specified key and
* version ID.
* </p>
*
* @return The optional <code>versionIdMarker</code> parameter indicating where in the

```

- \* sorted list of all versions in the specified bucket to begin
- \* returning results.
- \*
- \* @see ListVersionsRequest#setVersionIdMarker(String)
- \* @see ListVersionsRequest#withVersionIdMarker(String)
- \*/

Found in path(s):

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ListVersionsRequest.java

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\*/

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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ExistingObjectReplicationStatus.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ReplicaModificationsStatus.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/model/ServerSideEncryptionConfiguration.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SseKmsEncryptedObjects.java

\*

/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DeleteMarkerReplication.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/inventory/InventoryEncryption.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DeleteBucketEncryptionResult.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ServerSideEncryptionByDefault.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ReplicaModifications.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DeleteBucketEncryptionRequest.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetBucketEncryptionRequest.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ExistingObjectReplication.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DeleteMarkerReplicationStatus.java

\*

/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetBucketEncryptionRequest.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetBucketEncryptionResult.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/model/inventory/ServerSideEncryptionKMS.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SseKmsEncryptedObjectsStatus.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/EncryptionConfiguration.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetBucketEncryptionResult.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/inventory/ServerSideEncryptionS3.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SourceSelectionCriteria.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ServerSideEncryptionRule.java  
No license file was found, but licenses were detected in source scan.

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Found in path(s):

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/waiters/HeadObjectFunction.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/waiters/HeadBucketFunction.java  
No license file was found, but licenses were detected in source scan.

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Found in path(s):

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/EventBridgeConfiguration.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/BucketAccelerateConfiguration.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SSEAlgorithm.java

```

* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ReplicationDestinationConfig.java
*
/ aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/LambdaConfigurationStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketReplicationConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/request/S3HandlerContextKeys.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/HeadBucketResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AbstractAmazonS3.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/SetBucketAccelerateConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/exception/FileLockException.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ReplicationRuleStatus.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/GetPublicAccessBlockStaxUnmarshaller.java
*
/ aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/BucketNotificationConfigurationStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/CompleteMultipartUploadRetryCondition.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/ServerSideEncryptionByDefaultStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/TransferCompletionFilter.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/BucketReplicationConfiguration.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/FilterRuleStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/transform/FilterStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/CompleteMultipartUploadRetryablePredicate.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/LambdaConfiguration.java
*
/ aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/DeleteBucketReplicationConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ReplicationRule.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetObjectAclRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/QueueConfigurationStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/ServerSideEncryptionRuleStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/ProgressStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/Filter.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/S3KeyFilter.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/HeadBucketResultHandler.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetS3AccountOwnerRequest.java
* /aws-java-sdk-s3-1-12-648-sources-

```



```

jar/com/amazonaws/services/s3/model/transform/GetBucketEncryptionStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/TopicConfigurationStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AbstractAmazonS3EncryptionV2.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/FilterRule.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/GetBucketPolicyStatusStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/transform/StatsStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/NotificationConfigurationStaxUnmarshaller.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/transform/S3KeyFilterStaxUnmarshaller.java
*
/
aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketNotificationConfigurationRequest.java
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 */
/**
 * Synchronous client for accessing Amazon S3.
 *
 * <h1>Appendix: Amazon S3 client-side encryption meta information</h1>
 *
 * <h2>Introduction</h2>
 *
 * <p>
 * This appendix summarizes the current crypto related meta information
 * associated with an S3 object encrypted using SDK client-side encryption. In
 * SDK's terminology, these meta
 * information are classified as "user metatdata".
 * In general, the meta information is just a map of key/value pairs. Physically
 * they are persisted either as metadata of the encrypted S3 object, or as a
 * separate S3 object called an "instruction file" (which is just a JSON file in
 * plaintext.) For all references to the Cipher Algorithm Names, Modes, and Padding,
 * such as <code>"AES/GCM/NoPadding"</code>, please refer to Oracle's <a
 * href="http://docs.oracle.com/javase/7/docs/technotes/guides/security/StandardNames.html"

```

\* [Java&trade; Cryptography Architecture Standard Algorithm Name Documentation](#)

\* for more details.

\*

\* 

## S3 metadata vs instruction file

\* 

Note when a key/value pair is stored as "user metadata" as part of the S3 metadata, the SDK always adds an additional prefix of **x-amz-meta-** to the key name. In contrast, the SDK doesn't add any prefix when the key names are stored in an instruction file. (The reason has to do with how the http headers are handled.)

\* 

For example, **x-amz-key** would get stored as **x-amz-meta-x-amz-key** in S3 metadata. In contrast, **x-amz-key** would simply be stored as is (ie without the prefix) in an instruction file. All the keys described below are considered "user metadata" by the SDK.

\*

\* 

## S3 1st gen crypto meta information

\* 

For non-KMS client side encryption, this crypto meta information is used to support the "Encryption Only" crypto mode (which involves the use of `AES/CBC/PKCS5Padding` for content encryption, and `AES/ECB` for encrypting the one-time randomly generated data key). For KMS client-side encryption, the 2nd gen crypto meta information is used.

\* 

### Scope

\* This metadata can only be generated when encrypting using the V1 encryption client, `{@link com.amazonaws.services.s3.AmazonS3EncryptionClient}`, but can be interpreted (decrypted) by `{@link com.amazonaws.services.s3.AmazonS3EncryptionClientV2}`.

\* The format is also known as v1 metadata, but because there are now v1 and v2 clients, the term v1 metadata is confusing.

\* 

**Encryption:** `{@link com.amazonaws.services.s3.AmazonS3EncryptionClient}`, crypto mode EncryptionOnly

  

\* **Decryption:** `{@link com.amazonaws.services.s3.AmazonS3EncryptionClient}`, crypto mode EncryptionOnly or `{@link com.amazonaws.services.s3.AmazonS3EncryptionClientV2}`, crypto mode AuthenticationOnly

\* 

### Metadata

\* 

| key              | description                                                                                                                                                                                               |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>x-amz-key</b> | Content encrypting key (cek) in encrypted form, base64 encoded. The cek is randomly generated per S3 object, and is always an AES 256-bit key. The corresponding cipher is always "AES/CBC/PKCS5Padding". |

```

* </tr>
* <tr>
* <td>x-amz-iv</td>
* <td>Randomly generated IV (per S3 object), base64 encoded</td>
* </tr>
* <tr>
* <td>x-amz-matdesc </td>
* <td>Customer provided material description in JSON (UTF8) format. Used to
* identify the client-side master key (ie used to encrypt/wrap the generated
* content encrypting key).</td>
* </tr>
* <tr>
* <td>x-amz-unencrypted-content-length</td>
* <td>Unencrypted content length (optional but should be specified whenever
* possible).</td>
* </tr>
* </table>
* <p>
* <h2>S3 2nd gen crypto meta information</h2>
* <p>
* This crypto meta information is used to support both authenticated
* encryption (which involves the use of <code>AES/GCM/NoPadding</code> for
* content encryption, and key wrapping for the one-time randomly generated data
* key), and KMS client-side encryption (which can either be encryption-only or
* authenticated encryption).
* <h3>Scope</h3>
* 2nd gen metadata can be generated/encrypted by both the V1 and V2 encryption clients.
* The format is also known as v2 metadata, but this is confusing since the
* V1 client also generates
* 2nd gen metadata in the AuthenticatedEncryption and StrictAuthenticatedEncryption modes.
* <p>
* Encryption: {@link com.amazonaws.services.s3.AmazonS3EncryptionClient/
* {@link com.amazonaws.services.s3.AmazonS3EncryptionClient}, crypto modes AuthenticatedEncryption and
* StrictAuthenticatedEncryption

* Decryption: {@link com.amazonaws.services.s3.AmazonS3EncryptionClient}, all crypto modes, or
* {@link com.amazonaws.services.s3.AmazonS3EncryptionClientV2}, crypto modes AuthenticatedEncryption and
* StrictAuthenticatedEncryption.
* <p>
* Note:
* While the V1 client can both generate and interpret 2nd gen metadata, it cannot decrypt any object encrypted
* using the V2 client, because the values of x-amz-wrap-alg differ.
* <p>
* <h3>Metadata used the same way by V1 and V2 clients</h3>
* <table border=1>
* <tr aligned="left">
* <th>key</th>
* <th>description</th>
* </tr>

```

```

* <tr>
* <td width="200">x-amz-key-v2</td>
* <td>CEK in key wrapped form. This is necessary so that the S3 encryption
* client that doesn't recognize the v2 format will not mistakenly decrypt S3
* object encrypted in v2 format.</td>
* </tr>
* <tr>
* <td>x-amz-iv</td>
* <td>Randomly generated IV (per S3 object), base64 encoded. (Same as v1.)</td>
* </tr>
* <td>x-amz-unencrypted-content-length</td>
* <td>Unencrypted content length. (optional but should be specified whenever
* possible. Same as v1.)</td>
* </tr>
* <tr>
* <td>x-amz-tag-len</td>
* <td>Tag length (in bits) when AEAD is in use.
*
* Only applicable if AEAD is in use. This meta information is absent
* otherwise, or if KMS is in use.
* Supported value: <code>"128"</code>
*
* </td>
* </tr>
* </table>
* <h3>Metadata using V1 client</h3>
* <table border=1>
* <tr aligned="left">
* <th>key</th>
* <th>description</th>
* </tr>
* <td>x-amz-matdesc</td>
* <td>Customer provided material
* description in JSON format. (Same as v1). Used
* to identify the client-side master key.
*
* For KMS client side encryption, the KMS Customer Master Key ID is stored
* as part of the material description, x-amz-matdesc, under the key-name
* <code>"kms_cm_k_id"</code>.
*
* </td>
* </tr>
* <tr>
* <td>x-amz-wrap-alg</td>
* <td>Key wrapping algorithm used.
*
* Supported values:
* <code>"AESWrap", "RSA/ECB/OAEPWithSHA-256AndMGF1Padding", "kms"</code>

```

```

* No standard key wrapping is used if this meta information is absent
* Always set to "kms" if KMS is used for client-side encryption
*
* </td>
* </tr>
* <tr>
* <td>x-amz-cek-alg</td>
* <td>Content encryption algorithm used.
*
* Supported values:
* <code>"AES/GCM/NoPadding", "AES/CBC/PKCS5Padding"</code>
* Default to <code>"AES/CBC/PKCS5Padding"</code> if this key is absent.
*
* </td>
* </tr>
* </table>
* <h3>Metadata using V2 client</h3>
* <table border=1>
* <tr aligned="left">
* <th>key</th>
* <th>description</th>
* </tr>
* <tr>
* <td>x-amz-matdesc</td>
* <td>Customer provided material description in JSON format. (Same as v1). For KMS client side encryption,
* the cek algorithm is stored as part of the material description under the key-name <code>aws:x-amz-cek-
alg</code>.
* </td>
* </tr>
* <tr>
* <td>x-amz-wrap-alg</td>
* <td>Key wrapping algorithm used.
*
* Supported values:
* <code>"AES/GCM/NoPadding" (symmetric default), "RSA-OAEP-SHA1", "RSA-OAEP-SHA1" (asymmetric
default), "kms"</code>
*
* No standard key wrapping is used if this meta information is absent
* Always set to "kms" if KMS is used for client-side encryption
*
* </td>
* </tr>
* <tr>
* <td>x-amz-cek-alg</td>
* <td>Content encryption algorithm used. Supported values: <code>"AES/GCM/NoPadding"</code>
* </td>
* </tr>
*

```

```

</table>
* <p>
* <h3>KMS Integration for client-side encryption</h3>
*
* All client-side KMS protected S3 objects are stored in v2 crypto meta information
* format. However, the key wrapping algorithm, x-amz-wrap-alg is always
* set to "kms".
* For V1 clients, the KMS Customer Master Key ID is currently stored as part of the
* material description, x-amz-matdesc, under the key-name
* "kms_cmek_id".
* For V2 clients, the KMS Customer Master Key ID is not stored as part of the
* material description and must be supplied by the decrypting client.
*
* <p>
* <h4>Sample S3 crypto meta information for KMS client-side encryption</h4>
* <p>
* <h5>V1 client, CryptoMode: EncryptionOnly</h5>
*
* <pre>
* x-amz-meta-x-amz-key-v2:
*
CiAJ2GqwpJRnt4izujwoalC2YdNRNSMEslG5rw3pEI+J8hKnAQEBAwB4CdhqsKSUZ7eIs7o8KGpQtmHTUTUj
BLJRua8N6RCPifIAAAB+MHwGCSqGSIb3DQEHBqBvMG0CAQAwAAYJKoZIhvcNAQcBMB4GCWCGSAGl
AwQBLjARBAyD0rzN3KHViWixDVcCARCAOwhZ6xA8rob3Z0mNx3uKFieHKVyIC/PKlchALvG1oVLnf86m
cZJNpTXtwMkKkDocVj3Z1zGjZTufFsOH
* x-amz-iv: xqOHh+M6y0UogwG5SHJM3Q==
* x-amz-unencrypted-content-length: 32768
* x-amz-cek-alg: AES/CBC/PKCS5Padding
* x-amz-wrap-alg: kms
* x-amz-matdesc: {"kms_cmek_id":"d3fd2273-4ca0-4da5-b1c2-c89742ec6a26"}
* </pre>
*
* <h5>V1 client, CryptoMode: AuthenticatedEncryption/StrictAuthenticatedEncryption</h5>
*
* <pre>
* x-amz-key-v2:
CiAJ2GqwpJRnt4izujwoalC2YdNRNSMEslG5rw3pEI+J8hKnAQEBAwB4CdhqsKSUZ7eIs7o8KGpQtmHTUTUj
BLJRua8N6RCPifIAAAB+MHwGCSqGSIb3DQEHBqBvMG0CAQAwAAYJKoZIhvcNAQcBMB4GCWCGSAGl
AwQBLjARBAytFVyW4I6QmwcPK1ECARCAO1VzoM6KxA9DHyNMm/BEbbjle2vLA7IY7f9OkUoSqrxdxgKxp
NID9QaL/7928m1Djtd0bJpHefjm89C
* x-amz-iv: VZBksyij6DhrUMye
* x-amz-unencrypted-content-length: 32768
* x-amz-cek-alg: AES/GCM/NoPadding
* x-amz-wrap-alg: kms
* x-amz-matdesc: {"kms_cmek_id":"d3fd2273-4ca0-4da5-b1c2-c89742ec6a26"}
* x-amz-tag-len: 128
* </pre>
*

```

```

* <h5>V2 client, CryptoMode: AuthenticatedEncryption/StrictAuthenticatedEncryption</h5>
*
* <pre>
* x-amz-key-v2:
CiAJ2GqwpJRnt4izujwoalC2YdNRNSMEslG5rw3pEI+J8hKnAQEBaWb4CdhqsKSUZ7eIs7o8KGpQtmHTUTUj
BLJRua8N6RCPifIAAAB+MHwGCSqGSib3DQEHbqBvMG0CAQAwaAYJKoZlIhvcNAQcBMB4GCWCGSAFl
AwQBLjARBAytFVyW4I6QmwcPK1ECARCAO1VzoM6KxA9DHyNMm/BEbbjle2vLA7IY7f9OkUoSqrxdgKxp
NID9QaL/7928m1Djtd0bJpHefjm89C
* x-amz-iv: VZBksyij6DhrUMye
* x-amz-unencrypted-content-length: 32768
* x-amz-cek-alg: AES/GCM/NoPadding
* x-amz-wrap-alg: kms
* x-amz-matdesc: {"aws:x-amz-cek-alg":"AES/GCM/NoPadding"}
* x-amz-tag-len: 128
* </pre>
*
* <h2>S3 metadata of an instruction file</h2>
* <p>
* The following key is always included as part of the S3 metadata of the
* instruction file (which is just an S3 object). Since the SDK treats this key
* as "user metadata", the key name is always prefixed with x-amz-meta-
* when physically stored.
* <p>
* <table border=1>
* <tr aligned="left">
* <th>key</th>
* <th>description</th>
* </tr>
* <tr>
* <td
width="200">x-amz-crypto-instr-file</td>
* <td>the presence of this key is used to indicate this S3 object is an
* instruction file (of an associated client-side encrypted S3 object).</td>
* </tr>
* </table>
* /

```

Found in path(s):

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/package-info.java

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\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/internal/MD5DigestCalculatingInputStream.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/BucketVersioningConfiguration.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/MultiFactorAuthentication.java  
\*  
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DeleteVersionRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/model/SetBucketLoggingConfigurationRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/model/SetBucketVersioningConfigurationRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/Permission.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/S3ObjectSummary.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/S3VersionSummary.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/package-info.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ObjectListing.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/model/SetBucketLifecycleConfigurationRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/model/SetBucketCrossOriginConfigurationRequest.java  
\*  
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GroupGrantee.java  
\* /aws-java-sdk-s3-1-12-648-sources-  
jar/com/amazonaws/services/s3/model/SetBucketTaggingConfigurationRequest.java  
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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/RestoreStatus.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/model/transform/BucketConfigurationXmlFactory.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/OutpostResourceType.java

\*

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jar/com/amazonaws/services/s3/model/intelligenttiering/IntelligentTieringAccessTier.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/model/transform/XmlIntelligentTieringPredicateVisitor.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/S3ArnUtils.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3OutpostAccessPointBuilder.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/EndpointParams.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/IntermediateOutpostResource.java

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* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/GetObjectTaggingResponseHeaderHandler.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/SetObjectTaggingResponseHeaderHandler.java
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* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/AmazonS3EncryptionClientParamsWrapper.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3EncryptionClientParams.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3EncryptionClientBuilder.java
*
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3EncryptionClientV2Params.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/KeyFilter.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/AmazonS3EncryptionClientV2ParamsWrapper.java
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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/MultiObjectDeleteException.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/ObjectExpirationResult.java

\*

/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GenericBucketRequest.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/ResponseHeaderHandlerChain.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/ServerSideEncryptionResult.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/BucketLifecycleConfiguration.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CopyPartResult.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/TransferMonitor.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DeleteObjectsResult.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CORSRule.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/DeleteObjectsResponse.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/CopyMonitor.java

\*

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jar/com/amazonaws/services/s3/model/SetBucketNotificationConfigurationRequest.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/ObjectRestoreResult.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ResponseHeaderOverrides.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/internal/ServerSideEncryptionHeaderHandler.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/BucketCrossOriginConfiguration.java

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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v2/S3CryptoModuleBase.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v2/S3ObjectWrapper.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/S3ProgressListener.java

\*

/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/CryptoRuntime.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CryptoKeyWrapAlgorithm.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/GCMCipherLite.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v1/S3CryptoModuleEO.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/internal/crypto/RenewableCipherLiteInputStream.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/DigestValidationInputStream.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3EncryptionV2.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/CipherLite.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3EncryptionClientV2.java

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/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v1/S3KeyWrapScheme.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/AWSS3V4Signer.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v2/S3CryptoModule.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v1/S3ObjectWrapper.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/PersistableUpload.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/internal/crypto/v2/ContentCryptoMaterial.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3Encryption.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v1/S3CryptoModuleAE.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v1/S3CryptoModuleBase.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/exception/PauseException.java

\*

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/ aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/crypto/keywrap/InternalKeyWrapAlgorithm.java
* / aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/crypto/v1/MultipartUploadCryptoContext.java
* / aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/crypto/v1/S3CryptoModuleAESTrict.java
* / aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/CipherLiteInputStream.java
* / aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3EncryptionClient.java
* / aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v2/S3CryptoModuleAE.java
* / aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/PersistableTransfer.java
* / aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/AesCtr.java
* / aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v1/S3CryptoScheme.java
*
/ aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/crypto/v2/MultipartUploadCryptoContext.java
* / aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/crypto/v1/CryptoModuleDispatcher.java
* / aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v1/S3CryptoModule.java
* / aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CryptoMode.java
* / aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/crypto/v2/S3CryptoModuleAESTrict.java
* / aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/S3ProgressPublisher.java
* / aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/PersistableDownload.java
* / aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/crypto/v1/MultipartUploadCbcContext.java
* / aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/AesCbc.java
* / aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/AesGcm.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/ContentCryptoScheme.java
* / aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/transfer/internal/S3ProgressListenerChain.java
* / aws-java-sdk-s3-1-12-648-sources-
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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v1/KMSecuredCEK.java  
\*  
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/v1/SecuredCEK.java  
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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ExpectedBucketOwnerRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ExpectedSourceBucketOwnerRequest.java  
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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CopyObjectResult.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/TransferManager.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/S3ArnConverter.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/CopyPartCallable.java  
\*  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/model/UploadResult.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/transform/ReplicationPredicateVisitorImpl.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/RestoreRequestType.java  
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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/TransferProgressUpdatingListener.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DeleteObjectsRequest.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ownership/OwnershipControls.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CryptoConfigurationV2.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/EncryptionMaterialsAccessor.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/UploadPartResult.java  
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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/XmlWriter.java  
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\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DeletePublicAccessBlockResult.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3OutpostResource.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ProgressEvent.java  
\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/UploadPartRequest.java



- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3ErrorResponseHandler.java
- \* /aws-java-sdk-s3-1-12-648-sources-
- jar/com/amazonaws/services/s3/internal/S3RestoreOutputPathHeaderHandler.java
- \*
- /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/MetadataDirective.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/PartitionedPrefix.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CompleteMultipartUploadResult.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetObjectMetadataRequest.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/transform/Unmarshallers.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/PartSummary.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/MetricsStatus.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/Upload.java
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- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/package-info.java
- \*
- /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/UploadImpl.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ListPartsRequest.java
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- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CannedAccessControlList.java
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- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3.java
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- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/InputSerialization.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/BucketNameUtils.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetBucketPolicyStatusResult.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/auth/policy/actions/S3Actions.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/S3AccessPointResource.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ListObjectsRequest.java
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- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/PublicAccessBlockConfiguration.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/AmazonS3Exception.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/AbortMultipartUploadRequest.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/PutObjectResult.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/Encryption.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/CopyPartRequestFactory.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/transform/AclXmlFactory.java
- \* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/ObjectTaggingProvider.java

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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/RestoreObjectResult.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SelectParameters.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CreateBucketRequest.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/StorageClass.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/CopyCallable.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/DualstackEndpointBuilder.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/HeadBucketRequest.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/InitiateMultipartUploadRequest.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/PartitionDateSource.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/metrics/S3ServiceMetric.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3MetadataResponseHandler.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/model/CopyResult.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CSVInput.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3V4AuthErrorRetryStrategy.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CryptoConfiguration.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ReplicationTimeStatus.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/auth/policy/resources/S3BucketResource.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/OutputSerialization.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/UseArnRegionResolver.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/ObjectRestoreHeaderHandler.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DeleteBucketRequest.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/Transfer.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/S3Resource.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/CompleteMultipartCopy.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/SSEResultBase.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/internal/TransferManagerUtils.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/S3ClientOptions.java
* /aws-java-sdk-s3-1-12-648-sources-
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetPublicAccessBlockRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/crypto/JceEncryptionConstants.java
*
/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/IllegalBucketNameException.java
* /aws-java-sdk-s3-1-12-648-sources-
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* /aws-java-sdk-s3-1-12-648-sources-
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/TargetObjectKeyFormat.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ReplicationTimeValue.java
* /aws-java-sdk-s3-1-12-648-sources-
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/S3ResourceType.java
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/ aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/SetRequestPaymentConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/FileHeaderInfo.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/VersionListing.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3QueryStringSigner.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/S3ObjectResource.java
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jar/com/amazonaws/services/s3/model/transform/BucketConfigurationXmlFactoryFunctions.java
* /aws-java-sdk-s3-1-12-648-sources-
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3RequestEndpointResolver.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GeneratePresignedUrlRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetPublicAccessBlockResult.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/AbstractS3ResponseHandler.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/Headers.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3RestoreOutputPathResult.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3Signer.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ListMultipartUploadsRequest.java
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```

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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/eventstreaming/Header.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/eventstreaming/Checksums.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/eventstreaming/Message.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/eventstreaming/Prelude.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/eventstreaming/HeaderType.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/eventstreaming/HeaderValue.java

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* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/transfer/internal/PresignedUrlRetryableDownloadTaskImpl.java
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* /aws-java-sdk-s3-1-12-648-sources-
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* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/InitiateMultipartUploadHeaderHandler.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/ListObjectsV2Result.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/RoutingRule.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetBucketAclRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3ClientBuilder.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetBucketAclRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/SetBucketPolicyRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/crypto/ByteRangeCapturingInputStream.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3ClientParamsWrapper.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/Tier.java
* /aws-java-sdk-s3-1-12-648-sources-
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* /aws-java-sdk-s3-1-12-648-sources-
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*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetBucketPolicyRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/TransferManagerParams.java
* /aws-java-sdk-s3-1-12-648-sources-
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/RedirectRule.java
* /aws-java-sdk-s3-1-12-648-sources-
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3ClientConfigurationFactory.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3ClientParams.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/BucketWebsiteConfiguration.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/DeleteBucketCrossOriginConfigurationRequest.java
*
/ aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/RoutingRuleCondition.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/S3AbortableInputStream.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/internal/crypto/v2/MultipartUploadContext.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/ListPartsHeaderHandler.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/AmazonS3Builder.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/transfer/TransferManagerBuilder.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/SetBucketWebsiteConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GlacierJobParameters.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/GetBucketLocationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/DeleteBucketPolicyRequest.java

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\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/internal/S3ObjectLambdaOperationEndpointBuilder.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/internal/S3ObjectLambdaEndpointBuilder.java

\*

/aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/model/transform/EventBridgeConfigurationStaxUnmarshaller.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/WriteGetObjectResponseRequest.java

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jar/com/amazonaws/services/s3/model/intelligenttiering/IntelligentTieringFilter.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/model/SetBucketIntelligentTieringConfigurationResult.java

\* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/CryptoRangeGetMode.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/model/intelligenttiering/IntelligentTieringTagPredicate.java

\*

/aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/intelligenttiering/Tiering.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/model/intelligenttiering/IntelligentTieringPredicateVisitor.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/model/DeleteBucketIntelligentTieringConfigurationResult.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/model/GetBucketIntelligentTieringConfigurationRequest.java

\* /aws-java-sdk-s3-1-12-648-sources-

jar/com/amazonaws/services/s3/model/DeleteBucketIntelligentTieringConfigurationRequest.java



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* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/GetBucketIntelligentTieringConfigurationResult.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/ListBucketIntelligentTieringConfigurationsResult.java
* /aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/intelligenttiering/IntelligentTieringAndOperator.java
*
/ aws-java-sdk-s3-1-12-648-sources-
jar/com/amazonaws/services/s3/model/SetBucketIntelligentTieringConfigurationRequest.java
* /aws-java-sdk-s3-1-12-648-sources-
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* /aws-java-sdk-s3-1-12-648-sources-
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jar/com/amazonaws/services/s3/model/ListBucketIntelligentTieringConfigurationsRequest.java
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* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/model/WebsiteConfiguration.java
* /aws-java-sdk-s3-1-12-648-sources-jar/com/amazonaws/services/s3/internal/SkipMd5CheckStrategy.java

```

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.  
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has  
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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

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

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

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

-----

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<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.  
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.



# 1.217 groovy 3.0.20

## 1.217.1 Available under license :

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 */
```

Found in path(s):

```
* /groovy-3-0-20-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/LinkedDeque.java
* /groovy-3-0-20-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/package-info.java
```

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 * KIND, either express or implied. See the License for the
 * specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/antlr/Main.java
```

```

* /groovy-3-0-20-sources-jar/groovy/grape/Grape.java
*
/groovy-3-0-20-sources-jar/groovy/lang/GroovyShell.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/classgen/ExtendedVerifier.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/control/messages/Message.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/ast/ClassCodeExpressionTransformer.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/ast/expr/ConstantExpression.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/transform/AbstractASTTransformUtil.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/util/IteratorBufferedIterator.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/util/ManagedReference.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/vmplugin/v8/MethodHandleWrapper.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/control/io/StringReaderSource.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/transform/tailrec/TailRecursiveASTTransformation.groovy
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/ast/GroovyCodeVisitor.java
*
/groovy-3-0-20-sources-jar/org/codehaus/groovy/control/ParserPluginFactory.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/runtime/dgmimpl/arrays/BooleanArrayPutAtMetaMethod.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/util/ManagedConcurrentMap.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/ast/expr/UnaryMinusExpression.java
* /groovy-3-0-20-sources-jar/groovy/lang/Tuple9.java
* /groovy-3-0-20-sources-jar/groovy/transform/WithReadLock.java
* /groovy-3-0-20-sources-jar/groovy/lang/MetaClass.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/transform/stc/TypeCheckingExtension.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/antlr/AntlrASTProcessor.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/vmplugin/v6/Java6.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/ast/decompiled/ClassStub.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/syntax/SyntaxException.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/classgen/asm/CallSiteWriter.java
*
/groovy-3-0-20-sources-jar/org/codehaus/groovy/transform/BuilderASTTransformation.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/runtime/Reflector.java
* /groovy-3-0-20-sources-jar/org/codehaus/groovy/runtime/dgmimpl/NumberNumberPlus.java
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```

```

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```

# Format: one extension on each line without the leading "\*."

# Listed below are default groovy source file extensions.

# NOTE: This implementation

of supporting multiple file extensions is experimental and

# the exact implementation details may vary when modularization gets introduced in

# groovy 2.0. However, in terms of the behavior, this support will remain intact.

groovy

Found in path(s):

\* /groovy-3-0-20-sources-jar/META-INF/groovy/org.codehaus.groovy.source.Extensions

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/\*

\* This file is adapted from the Antlr4 Java grammar which has the following license

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\*/

/\*\*

\* The Groovy grammar is based on the official grammar for Java:

\* <https://github.com/antlr/grammars-v4/blob/master/java/Java.g4>

\*/

```

parser grammar GroovyParser;

options {
 tokenVocab = GroovyLexer;
 contextSuperClass = GroovyParserRuleContext;
 superClass = AbstractParser;
}

@header {
 import java.util.Map;
 import org.codehaus.groovy.ast.NodeMetaDataHandler;
}

@members {

 public static class GroovyParserRuleContext extends ParserRuleContext implements NodeMetaDataHandler {
 private Map metaDataMap = null;

 public GroovyParserRuleContext() {}

 public GroovyParserRuleContext(ParserRuleContext parent, int invokingStateNumber) {
 super(parent, invokingStateNumber);
 }

 @Override
 public Map<?, ?> getMetaDataMap() {
 return this.metaDataMap;
 }

 @Override
 public void setMetaDataMap(Map<?, ?> metaDataMap) {
 this.metaDataMap = metaDataMap;
 }
 }

 @Override
 public int getSyntaxErrorSource() {
 return GroovySyntaxError.PARSER;
 }

 @Override
 public int getErrorLine() {
 Token token = _input.LT(-1);

 if (null == token) {
 return -1;
 }
 }
}

```

```

 return token.getLine();
 }

 @Override
 public int getErrorColumn() {
 Token token = _input.LT(-1);

 if (null == token) {
 return -1;
 }

 return token.getCharPositionInLine() + 1 + token.getText().length();
 }
}

// starting point for parsing a groovy file
compilationUnit
: nls (packageDeclaration sep?)* scriptStatements? EOF
;

scriptStatements
: scriptStatement (sep scriptStatement)* sep?
;

scriptStatement
: importDeclaration
// Import statement. Can be used in any scope. Has "import x as y" also.
| typeDeclaration
// validate the method in the AstBuilder#visitMethodDeclaration, e.g. method without method body is not allowed
| { !SemanticPredicates.isInvalidMethodDeclaration(_input) }?
methodDeclaration[3, 9]
| statement
;

packageDeclaration
: annotationsOpt PACKAGE qualifiedName
;

importDeclaration
: annotationsOpt IMPORT STATIC? qualifiedName (DOT MUL | AS alias=identifier)?
;

typeDeclaration
: classOrInterfaceModifiersOpt classDeclaration
;

modifier

```

```

: classOrInterfaceModifier
| m=(NATIVE
 | SYNCHRONIZED
 | TRANSIENT
 | VOLATILE
 | DEF
 | VAR
)
;

modifiersOpt
: (modifiers nls)?
;

modifiers
: modifier (nls modifier)*
;

classOrInterfaceModifiersOpt
: (classOrInterfaceModifiers
 NL* /* Use `NL*` here for better performance,
so DON'T replace it with `nls` */
)?
;

classOrInterfaceModifiers
: classOrInterfaceModifier (nls classOrInterfaceModifier)*
;

classOrInterfaceModifier
: annotation // class or interface
| m=(PUBLIC // class or interface
 | PROTECTED // class or interface
 | PRIVATE // class or interface
 | STATIC // class or interface
 | ABSTRACT // class or interface
 | FINAL // class only -- does not apply to interfaces
 | STRICTFP // class or interface
 | DEFAULT // interface only -- does not apply to classes
)
;

variableModifier
: annotation
| m=(FINAL
 | DEF
 | VAR
 // Groovy supports declaring local variables as instance/class fields,

```

```
// e.g. import groovy.transform.*; @Field static List awe = [1, 2, 3]
// e.g. import groovy.transform.*; def a = { @Field public List awe
= [1, 2, 3] }
```

// Notice: Groovy 2.4.7 just allows to declare local variables with the following modifiers when using annotations(e.g. @Field)

// TODO check whether the following modifiers accompany annotations or not. Because the legacy codes(e.g. benchmark/bench/heapsort.groovy) allow to declare the special instance/class fields without annotations, we leave it as it is for the time being

```
| PUBLIC
| PROTECTED
| PRIVATE
| STATIC
| ABSTRACT
| STRICTFP
)
;

variableModifiersOpt
: (variableModifiers nls)?
;

variableModifiers
: variableModifier (nls variableModifier)*
;

typeParameters
: LT nls typeParameter (COMMA nls typeParameter)* nls GT
;

typeParameter
: className (EXTENDS nls typeBound)?
;

typeBound
: type (BITAND nls type)*
;

typeList
: type (COMMA nls type)*
;

/**
 * t 0: class; 1: interface; 2: enum; 3: annotation; 4:
trait
 */
classDeclaration
locals[int t]
```

```

: (CLASS { $t = 0; }
 | INTERFACE { $t = 1; }
 | ENUM { $t = 2; }
 | AT INTERFACE { $t = 3; }
 | TRAIT { $t = 4; }
)
identifier
(nls typeParameters)?
(nls EXTENDS nls scs=typeList)?
(nls IMPLEMENTS nls is=typeList)?
nls classBody[$t]
;

// t see the comment of classDeclaration
classBody[int t]
: LBRACE nls
(
 /* Only enum can have enum constants */
 { 2 == $t }?
 enumConstants (nls COMMA)? sep?
 |
)
(classBodyDeclaration[$t] (sep classBodyDeclaration[$t])*)? sep? RBRACE
;

enumConstants
: enumConstant (nls COMMA nls enumConstant)*
;

enumConstant
: annotationsOpt identifier arguments? anonymousInnerClassDeclaration[1]?
;

classBodyDeclaration[int t]
: (STATIC nls)? block
| memberDeclaration[$t]
;

memberDeclaration[int t]
: methodDeclaration[0,
$t]
| fieldDeclaration
| modifiersOpt classDeclaration
;

/**
* t 0: *class member* all kinds of method declaration AND constructor declaration,
* 1: normal method declaration, 2: abstract method declaration

```



```

* 3: normal method declaration OR abstract method declaration
* ct 9: script, other see the comment of classDeclaration
*/
methodDeclaration[int t, int ct]
: modifiersOpt typeParameters? (returnType[$ct] nls)?
 methodName formalParameters
 (
 DEFAULT nls elementValue
 |
 (nls THROWS nls qualifiedClassNameList)?
 (nls methodBody)?
)?
;

methodName
: identifier
| stringLiteral
;

returnType[int ct]
:
 standardType
| VOID
;

fieldDeclaration
: variableDeclaration[1]
;

variableDeclarators
: variableDeclarator (COMMA nls variableDeclarator)*
;

variableDeclarator
: variableDeclaratorId (nls ASSIGN nls variableInitializer)?
;

variableDeclaratorId
: identifier
;

variableInitializer
: enhancedStatementExpression
;

variableInitializers
: variableInitializer (nls COMMA nls variableInitializer)* nls COMMA?
;

```

```
emptyDims
: (annotationsOpt LBRACK RBRACK)+
;
```

```
emptyDimsOpt
: emptyDims?
;
```

```
standardType
options { baseContext = type; }
: annotationsOpt
(
 primitiveType
|
 standardClassOrInterfaceType
)
emptyDimsOpt
;
```

```
type
: annotationsOpt
(
 (
 primitiveType
 |
 // !!! Error Alternative !!!
 VOID
)
|
 generalClassOrInterfaceType
)
emptyDimsOpt
;
```

```
classOrInterfaceType
: (qualifiedClassName
| qualifiedStandardClassName
) typeArguments?
;
```

```
generalClassOrInterfaceType
options { baseContext = classOrInterfaceType; }

: qualifiedClassName typeArguments?
;
```

```
standardClassOrInterfaceType
```

```

options { baseContext = classOrInterfaceType; }
: qualifiedStandardClassName typeArguments?
;

primitiveType
: BuiltInPrimitiveType
;

typeArguments
: LT nls typeArgument (COMMA nls typeArgument)* nls GT
;

typeArgument
: type
| annotationsOpt QUESTION ((EXTENDS | SUPER) nls type)?
;

annotatedQualifiedClassName
: annotationsOpt qualifiedClassName
;

qualifiedClassNameList
: annotatedQualifiedClassName (COMMA nls annotatedQualifiedClassName)*
;

formalParameters
: LPAREN formalParameterList? rparen
;

formalParameterList
: (formalParameter | thisFormalParameter) (COMMA nls formalParameter)*
;

thisFormalParameter
: type THIS
;

formalParameter
: variableModifiersOpt type? ELLIPSIS? variableDeclaratorId (nls ASSIGN nls expression)?
;

methodBody
: block
;

qualifiedName
: qualifiedNameElement

```

```

(DOT qualifiedNameElement)*
;

/**
 * Java doesn't have the keywords 'as', 'in', 'def', 'trait' so we make some allowances
 * for them in package names for better integration with existing Java packages
 */
qualifiedNameElement
: identifier
| DEF
| IN
| AS
| TRAIT
;

qualifiedNameElements
: (qualifiedNameElement DOT)*
;

qualifiedClassName
: qualifiedNameElements identifier
;

qualifiedStandardClassName
: qualifiedNameElements className (DOT className)*
;

literal
: IntegerLiteral #integerLiteralAlt
| FloatingPointLiteral #floatingPointLiteralAlt
| stringLiteral #stringLiteralAlt
| BooleanLiteral #booleanLiteralAlt
| NullLiteral #nullLiteralAlt
;

// GSTRING

gstring
: GStringBegin gstringValue (GStringPart gstringValue)* GStringEnd
;

gstringValue
: gstringPath
| closure
;

gstringPath

```

```

: identifier GStringPathPart*
;

// LAMBDA EXPRESSION
lambdaExpression
options { baseContext = standardLambdaExpression; }
: lambdaParameters nls ARROW nls lambdaBody
;

// JAVA STANDARD LAMBDA EXPRESSION
standardLambdaExpression
: standardLambdaParameters nls ARROW nls lambdaBody
;

lambdaParameters
options { baseContext = standardLambdaParameters; }
: formalParameters

// { a -> a * 2 } can be parsed as a lambda expression in a block, but we expect a closure.
// So it is better to put parameters in the parentheses and the following single parameter without parentheses is
limited
// | variableDeclaratorId
;

standardLambdaParameters
: formalParameters
|
variableDeclaratorId
;

lambdaBody
: block
| statementExpression
;

// CLOSURE
closure
: LBACE (nls (formalParameterList nls)? ARROW)? sep? blockStatementsOpt RBACE
;

// GROOVY-8991: Difference in behaviour with closure and lambda
closureOrLambdaExpression
: closure
| lambdaExpression
;

blockStatementsOpt

```

```

: blockStatements?
;

blockStatements
: blockStatement (sep blockStatement)* sep?
;

// ANNOTATIONS

annotationsOpt
: (annotation (nls annotation)* nls)?
;

annotation
: AT annotationName (nls LPAREN elementValues? rparen)?
;

elementValues
: elementValuePairs
| elementValue
;

annotationName : qualifiedClassName ;

elementValuePairs
: elementValuePair (COMMA elementValuePair)*
;

elementValuePair
: elementValuePairName nls ASSIGN nls elementValue
;

elementValuePairName
: identifier
| keywords
;

// TODO verify the potential performance issue
because rule expression contains sub-rule assignments(https://github.com/antlr/grammars-v4/issues/215)
elementValue
: elementValueArrayInitializer
| annotation
| expression
;

elementValueArrayInitializer
: LBRACK (elementValue (COMMA elementValue)* COMMA?)? RBRACK
;

```

// STATEMENTS / BLOCKS

block

: LBACE sep? blockStatementsOpt RBACE  
;

blockStatement

: localVariableDeclaration  
| statement  
;

localVariableDeclaration

: { !SemanticPredicates.isInvalidLocalVariableDeclaration(\_input) }?  
variableDeclaration[0]  
;

/\*\*

\* t 0: local variable declaration; 1: field declaration

\*/

variableDeclaration[int t]

: modifiers nls  
  ( type? variableDeclarators  
    | typeNamePairs nls ASSIGN nls variableInitializer  
  )  
|  
  type variableDeclarators  
;

typeNamePairs

: LPAREN typeNamePair (COMMA typeNamePair)\* rparen  
;

typeNamePair

: type? variableDeclaratorId  
;

variableNames

: LPAREN variableDeclaratorId (COMMA variableDeclaratorId)+ rparen  
;

conditionalStatement

: ifElseStatement  
| switchStatement  
;

ifElseStatement

: IF expressionInPar nls tb=statement ((nls | sep) ELSE nls fb=statement)?

```

;

switchStatement
: SWITCH expressionInPar nls LBRACE nls (switchBlockStatementGroup+ nls)? RBRACE
;

loopStatement
: FOR LPAREN forControl rparen nls statement #forStmtAlt
| WHILE expressionInPar nls statement #whileStmtAlt
| DO nls statement nls WHILE expressionInPar #doWhileStmtAlt
;

continueStatement
: CONTINUE
 identifier?
;

breakStatement
: BREAK
 identifier?
;

tryCatchStatement
: TRY resources? nls block
 (nls catchClause)*
 (nls finallyBlock)?
;

assertStatement
: ASSERT ce=expression (nls (COLON | COMMA) nls me=expression)?
;

statement
: block #blockStmtAlt
| conditionalStatement #conditionalStmtAlt
| loopStatement #loopStmtAlt
| tryCatchStatement #tryCatchStmtAlt
| SYNCHRONIZED expressionInPar nls block #synchronizedStmtAlt
| RETURN expression? #returnStmtAlt
| THROW expression #throwStmtAlt
| breakStatement #breakStmtAlt
| continueStatement #continueStmtAlt
| identifier COLON nls statement #labeledStmtAlt
| assertStatement #assertStmtAlt
| localVariableDeclaration #localVariableDeclarationStmtAlt
| statementExpression #expressionStmtAlt
| SEMI #emptyStmtAlt

```



```

;

catchClause
: CATCH LPAREN variableModifiersOpt catchType? identifier rparen nls block
;

catchType
: qualifiedClassName
(BITOR qualifiedClassName)*
;

finallyBlock
: FINALLY nls block
;

resources
: LPAREN nls resourceList sep? rparen
;

resourceList
: resource (sep resource)*
;

resource
: localVariableDeclaration
| expression
;

/** Matches cases then statements, both of which are mandatory.
 * To handle empty cases at the end, we add switchLabel* to statement.
 */
switchBlockStatementGroup
: switchLabel (nls switchLabel)* nls blockStatements
;

switchLabel
: CASE expression COLON
| DEFAULT COLON
;

forControl
: enhancedForControl
| classicalForControl
;

enhancedForControl
: variableModifiersOpt type? variableDeclaratorId (COLON | IN) expression

```

```

;

classicalForControl
: forInit? SEMI expression? SEMI forUpdate?
;

forInit
: localVariableDeclaration
| expressionList[false]
;

forUpdate
: expressionList[false]
;

// EXPRESSIONS

castParExpression
:
LPAREN type rparen
;

parExpression
: expressionInPar
;

expressionInPar
: LPAREN enhancedStatementExpression rparen
;

expressionList[boolean canSpread]
: expressionListElement[$canSpread] (COMMA expressionListElement[$canSpread])*
;

expressionListElement[boolean canSpread]
: MUL? expression
;

enhancedStatementExpression
: statementExpression
| standardLambdaExpression
;

statementExpression
: commandExpression #commandExprAlt
;

```

```

postfixExpression
: pathExpression op=(INC | DEC)?
;

expression
// must come before postfixExpression to resolve the ambiguities between casting and call on parentheses
expression, e.g. (int)(1 / 2)
: castParExpression castOperandExpression #castExprAlt

// qualified names, array expressions, method invocation, post inc/dec
| postfixExpression
 #postfixExprAlt

// ~(BNOT)! (LNOT) (level 1)
| (BITNOT | NOT) nls expression #unaryNotExprAlt

// math power operator (**) (level 2)
| left=expression op=POWER nls right=expression #powerExprAlt

// ++(prefix)--(prefix)/(unary)/(unary) (level 3)
| op=(INC | DEC | ADD | SUB) expression #unaryAddExprAlt

// multiplication/division/modulo (level 4)
| left=expression nls op=(MUL | DIV | MOD) nls right=expression #multiplicativeExprAlt

// binary addition/subtraction (level 5)
| left=expression op=(ADD | SUB) nls right=expression #additiveExprAlt

// bit shift expressions (level 6)
| left=expression nls
 (
 (dlOp=LT LT
 | tgOp=GT GT GT
 | dgOp=GT GT
)
 | rangeOp=(RANGE_INCLUSIVE
 | RANGE_EXCLUSIVE
)
) nls
 right=expression #shiftExprAlt

// boolean relational expressions (level 7)
| left=expression nls op=(AS | INSTANCEOF | NOT_INSTANCEOF) nls type #relationalExprAlt
| left=expression nls op=(LE | GE | GT | LT | IN | NOT_IN) nls right=expression #relationalExprAlt

// equality/inequality (==/!=) (level 8)
| left=expression nls
 op=(IDENTICAL

```

```

 | NOT_IDENTICAL
 | EQUAL
 | NOTEQUAL
 | SPACESHIP
) nls
right=expression #equalityExprAlt

// regex find and match (=~ and ==~) (level 8.5)
// jez: moved =~ closer to precedence of == etc, as...

// 'if (foo =~ "a.c")' is very close in intent to 'if (foo == "abc")'
| left=expression nls op=(REGEX_FIND | REGEX_MATCH) nls right=expression #regexExprAlt

// bitwise or non-short-circuiting and (&) (level 9)
| left=expression nls op=BITAND nls right=expression #andExprAlt

// exclusive or (^) (level 10)
| left=expression nls op=XOR nls right=expression #exclusiveOrExprAlt

// bitwise or non-short-circuiting or (|) (level 11)
| left=expression nls op=BITOR nls right=expression #inclusiveOrExprAlt

// logical and (&&) (level 12)
| left=expression nls op=AND nls right=expression #logicalAndExprAlt

// logical or (||) (level 13)
| left=expression nls op=OR nls right=expression #logicalOrExprAlt

// conditional test (level 14)
| <assoc=right>
con=expression nls
 (QUESTION nls tb=expression nls COLON nls
 | ELVIS nls
)
fb=expression #conditionalExprAlt

// assignment expression (level 15)
// "(a) = [1]" is a special case of multipleAssignmentExprAlt, it will be handle by assignmentExprAlt
| <assoc=right> left=variableNames nls op=ASSIGN nls right=statementExpression
#multipleAssignmentExprAlt
| <assoc=right> left=expression nls
 op=(ASSIGN
 | ADD_ASSIGN
 | SUB_ASSIGN
 | MUL_ASSIGN
 | DIV_ASSIGN
 | AND_ASSIGN
 | OR_ASSIGN

```

```

 | XOR_ASSIGN
 | RSHIFT_ASSIGN
 | URSHIFT_ASSIGN
 | LSHIFT_ASSIGN
 | MOD_ASSIGN
 | POWER_ASSIGN
 | ELVIS_ASSIGN
) nls
 enhancedStatementExpression #assignmentExprAlt
;

castOperandExpression
options { baseContext = expression; }
: castParExpression castOperandExpression #castExprAlt

| postfixExpression #postfixExprAlt

// ~(BNOT)! (LNOT)
| (BITNOT | NOT) nls castOperandExpression #unaryNotExprAlt

// ++(prefix)--(prefix)/(unary)/(unary)
| op=(INC | DEC | ADD | SUB) castOperandExpression #unaryAddExprAlt
;

commandExpression
: expression
(
 { !SemanticPredicates.isFollowingArgumentsOrClosure($expression.ctx) }?
 argumentList
|
 /* if pathExpression is a method call, no need to have any more arguments */
)

commandArgument*
;

commandArgument
: commandPrimary
// what follows is either a normal argument, parens,
// an appended block, an index operation, or nothing
// parens (a b already processed):
// a b c() d e -> a(b).c().d(e)
// a b c()() d e -> a(b).c().call().d(e)
// index (a b already processed):
// a b c[x] d e -> a(b).c[x].d(e)
// a b c[x][y] d e -> a(b).c[x][y].d(e)
// block (a b already processed):
// a b c {x} d e -> a(b).c({x}).d(e)

```

```

//
// parens/block completes method call
// index makes method call to property get with index
//
(pathElement+
| argumentList
)?
;

/**
 * A "path expression" is a name or other primary, possibly qualified by various
 * forms of dot, and/or
 * followed by various kinds of brackets.
 * It can be used for value or assigned to, or else further qualified, indexed, or called.
 * It is called a "path" because it looks like a linear path through a data structure.
 * Examples: x.y, x?.y, x*.y, x.@y; x[], x[y], x[y,z]; x(), x(y), x(y,z); x{s}; a.b[n].c(x).d{s}
 * (Compare to a C lvalue, or LeftHandSide in the JLS section 15.26.)
 * General expressions are built up from path expressions, using operators like '+' and '='.
 *
 * t 0: primary, 1: namePart, 2: arguments, 3: closureOrLambdaExpression, 4: indexPropertyArgs, 5:
namedPropertyArgs,
 * 6: non-static inner class creator
 */
pathExpression returns [int t]
: (
 primary
 |
 // if 'static' followed by DOT, we can treat them as identifiers, e.g. static.unused = { -> }
 { _input.LT(2).getType() == DOT }?
 STATIC
) (pathElement { $t = $pathElement.t; })*
;

pathElement returns [int t]
: nls

(
 DOT nls NEW creator[1]
 { $t = 6; }
 |
 // AT: foo.@bar selects the field (or attribute), not property
 (
 (DOT // The all-powerful dot.
 | SPREAD_DOT // Spread operator: x*.y === x?.collect{it.y}
 | SAFE_DOT // Optional-null operator: x?.y === (x==null)?null:x.y
 | SAFE_CHAIN_DOT // Optional-null chain operator: x??y.z === x?.y?.z
) nls (AT | nonWildcardTypeArguments)?
)
 |

```

```

 METHOD_POINTER nls // Method pointer operator: foo.&y == foo.metaClass.getMethodPointer(foo,
"y")
 |
 METHOD_REFERENCE nls // Method reference: System.out::println
)
 namePart
 { $t = 1; }

 // Can always append a block, as foo{bar}
 | closureOrLambdaExpression
 { $t = 3; }
)

 | arguments

 { $t = 2; }

 // Element selection is always an option, too.
 // In Groovy, the stuff between brackets is a general argument list,
 // since the bracket operator is transformed into a method call.
 | indexPropertyArgs
 { $t = 4; }

 | namedPropertyArgs
 { $t = 5; }
;

/**
 * This is the grammar for what can follow a dot: x.a, x.@a, x.&a, x.'a', etc.
 */
namePart
:
 (identifier

 // foo.'bar' is in all ways same as foo.bar, except that bar can have an arbitrary spelling
 | stringLiteral

 | dynamicMemberName

 /* just a PROPOSAL, which has not been implemented yet!
 // PROPOSAL, DECIDE: Is this inline form of the 'with' statement useful?
 // Definition: a.{foo} === {with(a) {foo}}
 // May cover some path expression use-cases previously handled by dynamic scoping (closure delegates).
 | block
 */

 // let's allow common keywords as property names
 |

```

```

keywords
)
;

/**
 * If a dot is followed by a parenthesized or quoted expression, the member is computed dynamically,
 * and the member selection is done only at runtime. This forces a statically unchecked member access.
 */
dynamicMemberName
: parExpression
| gstring
;

/** An expression may be followed by [...].
 * Unlike Java, these brackets may contain a general argument list,
 * which is passed to the array element operator, which can make of it what it wants.
 * The brackets may also be empty, as in T[]. This is how Groovy names array types.
 */
indexPropertyArgs
: QUESTION? LBRACK expressionList[true]? RBRACK
;

namedPropertyArgs
: QUESTION? LBRACK (namedPropertyArgList | COLON) RBRACK
;

primary
:
 // Append `typeArguments?` to `identifier` to support constructor reference with generics, e.g.
 HashMap<String, Integer>::new
 // Though this is not a graceful solution, it is much faster than replacing `builtInType`
 with `type`
 identifier typeArguments? #identifierPrmrAlt
| literal #literalPrmrAlt
| gstring #gstringPrmrAlt
| NEW nls creator[0] #newPrmrAlt
| THIS #thisPrmrAlt
| SUPER #superPrmrAlt
| parExpression #parenPrmrAlt
| closureOrLambdaExpression #closureOrLambdaExpressionPrmrAlt
| list #listPrmrAlt
| map #mapPrmrAlt
| builtInType #builtInTypePrmrAlt
;

namedPropertyArgPrimary
options { baseContext = primary; }
: identifier #identifierPrmrAlt

```



```

| literal #literalPrmrAlt
| gstring #gstringPrmrAlt
| parExpression #parenPrmrAlt
| list #listPrmrAlt
| map #mapPrmrAlt
;

namedArgPrimary
options { baseContext = primary; }
: identifier

 #identifierPrmrAlt
| literal #literalPrmrAlt
| gstring #gstringPrmrAlt
;

commandPrimary
options { baseContext = primary; }
: identifier #identifierPrmrAlt
| literal #literalPrmrAlt
| gstring #gstringPrmrAlt
;

list
: LBRACK expressionList[true]? COMMA? RBRACK
;

map
: LBRACK
 (mapEntryList COMMA?
 | COLON
)
 RBRACK
;

mapEntryList
: mapEntry (COMMA mapEntry)*
;

namedPropertyArgList
options { baseContext = mapEntryList; }
: namedPropertyArg
(COMMA namedPropertyArg)*
;

mapEntry
: mapEntryLabel COLON nls expression
| MUL COLON nls expression
;

```

```

namedPropertyArg
options { baseContext = mapEntry; }
 : namedPropertyArgLabel COLON nls expression
 | MUL COLON nls expression
 ;

```

```

namedArg
options { baseContext = mapEntry; }
 : namedArgLabel COLON nls expression
 | MUL COLON nls expression
 ;

```

```

mapEntryLabel
 : keywords
 | primary
 ;

```

```

namedPropertyArgLabel
options { baseContext = mapEntryLabel; }
 : keywords
 | namedPropertyArgPrimary
 ;

```

```

namedArgLabel
options { baseContext = mapEntryLabel; }
 : keywords
 | namedArgPrimary
 ;

```

```

/**
 * t 0: general creation; 1: non-static inner class creation
 */
creator[int t]
 : createdName
 (nls arguments anonymousInnerClassDeclaration[0]?
 | dim+ (nls arrayInitializer)?
)
 ;

```

```

dim
 : annotationsOpt LBRACK expression? RBRACK
 ;

```

```

arrayInitializer
 : LBRACE nls (variableInitializers
nls)? RBRACE
 ;

```

```

/**
 * t 0: anonymous inner class; 1: anonymous enum
 */
anonymousInnerClassDeclaration[int t]
 : classBody[0]
 ;

createdName
 : annotationsOpt
 (primitiveType
 | qualifiedClassName typeArgumentsOrDiamond?
)
 ;

nonWildcardTypeArguments
 : LT nls typeList nls GT
 ;

typeArgumentsOrDiamond
 : LT GT
 | typeArguments
 ;

arguments
 : LPAREN enhancedArgumentListInPar? COMMA? rparen
 ;

argumentList
options { baseContext = enhancedArgumentListInPar; }
 : firstArgumentListElement
 (COMMA nls
 argumentListElement
)*
 ;

enhancedArgumentList
options { baseContext = enhancedArgumentListInPar; }
 : firstEnhancedArgumentListElement
 (COMMA nls
 enhancedArgumentListElement
)*
 ;

enhancedArgumentListInPar
 : enhancedArgumentListElement
 (COMMA nls
 enhancedArgumentListElement

```

```

)*
;

firstArgumentListElement
options { baseContext = enhancedArgumentListElement; }
: expressionListElement[true]
| namedArg
;

argumentListElement
options { baseContext = enhancedArgumentListElement; }
: expressionListElement[true]
| namedPropertyArg
;

firstEnhancedArgumentListElement
options { baseContext = enhancedArgumentListElement; }
: expressionListElement[true]
| standardLambdaExpression
| namedArg
;

enhancedArgumentListElement
: expressionListElement[true]
| standardLambdaExpression
| namedPropertyArg
;

stringLiteral
: StringLiteral
;

className
: CapitalizedIdentifier
;

identifier
: Identifier
| CapitalizedIdentifier
| VAR
| IN
// | DEF
| TRAIT
| AS
;

builtInType

```

: BuiltInPrimitiveType  
| VOID  
;

keywords

: ABSTRACT  
| AS  
| ASSERT  
| BREAK  
| CASE  
| CATCH  
| CLASS  
| CONST  
| CONTINUE  
| DEF  
| DEFAULT  
| DO  
| ELSE  
| ENUM  
| EXTENDS  
| FINAL  
| FINALLY  
| FOR  
| GOTO  
| IF  
| IMPLEMENTS  
| IMPORT  
| IN  
| INSTANCEOF  
| INTERFACE  
| NATIVE  
| NEW  
| PACKAGE  
| RETURN  
| STATIC  
| STRICTFP  
| SUPER  
| SWITCH  
| SYNCHRONIZED  
| THIS  
| THROW  
| THROWS  
| TRANSIENT  
| TRAIT  
| THREADSAFE  
| TRY  
| VAR  
| VOLATILE

```

| WHILE

| NullLiteral
| BooleanLiteral

| BuiltInPrimitiveType
| VOID

| PUBLIC
| PROTECTED
| PRIVATE
;

rparen
: RPAREN
;

nls
: NL*
;

sep : (NL | SEMI)+
;

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* /groovy-3-0-20-sources-jar/GroovyParser.g4
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- \* /groovy-3-0-20-sources-jar/org/codehaus/groovy/runtime/wrappers/package.html
- \* /groovy-3-0-20-sources-jar/org/codehaus/groovy/antlr/package.html
- \* /groovy-3-0-20-sources-jar/org/codehaus/groovy/control/messages/package.html
- \* /groovy-3-0-20-sources-jar/overview.html
- \* /groovy-3-0-20-sources-jar/org/codehaus/groovy/control/package.html
- \* /groovy-3-0-20-sources-jar/org/codehaus/groovy/antlr/treewalker/package.html
- \* /groovy-3-0-20-sources-jar/org/codehaus/groovy/vmplugin/v5/package.html
- \* /groovy-3-0-20-sources-jar/groovy/grape/defaultGrapeConfig.xml
- \* /groovy-3-0-20-sources-jar/groovy/io/package.html
- \* /groovy-3-0-20-sources-jar/org/codehaus/groovy/runtime/package.html

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# global transformation to handle @Grab annotation  
groovy.grape.GrabAnnotationTransformation

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\* /groovy-3-0-20-sources-jar/org/codehaus/groovy/antlr/groovy.g  
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/\*\* JSR-241 Groovy Recognizer.  
\*  
\* Run 'java Main [-showtree] directory-full-of-groovy-files'  
\*  
\* [The -showtree option pops up a Swing frame that shows



- \* the AST constructed from the parser.]
- \*
- \* Contributing authors:
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- \* Reto Kleeb rkleeb@hsr.ch
- \*
- \* Version 1.00 December 9, 1997 -- initial release
- \* Version 1.01 December 10, 1997
- \* fixed bug in octal def (0..7 not 0..8)
- \* Version 1.10 August 1998 (parrt)
- \* added tree construction
- \* fixed definition of WS,comments for mac,pc,unix newlines
- \* added unary plus
- \* Version 1.11 (Nov 20, 1998)
- \* Added "shutup" option to turn off last ambig warning.
- \* Fixed inner class def to allow named class defs as statements
- \* synchronized requires compound not simple statement
- \* add [] after builtInType DOT class in primaryExpression
- \* "const" is reserved but not valid..removed from modifiers
- \* Version 1.12 (Feb 2, 1999)
- \* Changed LITERAL\_XXX to xxx in tree  
grammar.
- \* Updated java.g to use tokens {...} now for 2.6.0 (new feature).
- \*
- \* Version 1.13 (Apr 23, 1999)
- \* Didn't have (stat)? for else clause in tree parser.
- \* Didn't gen ASTs for interface extends. Updated tree parser too.
- \* Updated to 2.6.0.
- \* Version 1.14 (Jun 20, 1999)
- \* Allowed final/abstract on local classes.
- \* Removed local interfaces from methods
- \* Put instanceof precedence where it belongs...in relationalExpr
- \* It also had expr not type as arg; fixed it.
- \* Missing ! on SEMI in classBlock

- \* fixed: (expr) + "string" was parsed incorrectly (+ as unary plus).
- \* fixed: didn't like Object[].class in parser or tree parser
- \* Version 1.15 (Jun 26, 1999)
- \* Screwed up rule with instanceof in it. :( Fixed.
- \* Tree parser didn't like (expr).something; fixed.
- \* Allowed multiple inheritance
- in tree grammar. oops.
- \* Version 1.16 (August 22, 1999)
- \* Extending an interface built a wacky tree: had extra EXTENDS.
- \* Tree grammar didn't allow multiple superinterfaces.
- \* Tree grammar didn't allow empty var initializer: {}
- \* Version 1.17 (October 12, 1999)
- \* ESC lexer rule allowed 399 max not 377 max.
- \* java.tree.g didn't handle the expression of synchronized
- \* statements.
- \* Version 1.18 (August 12, 2001)
- \* Terence updated to Java 2 Version 1.3 by
- \* observing/combining work of Allan Jacobs and Steve
- \* Messick. Handles 1.3 src. Summary:
- \* o primary didn't include boolean.class kind of thing
- \* o constructor calls parsed explicitly now:
- \* see explicitConstructorInvocation
- \* o add strictfp modifier
- \* o missing objBlock after new expression in tree grammar
- \* o
- merged local class definition alternatives, moved after declaration
- \* o fixed problem with ClassName.super.field
- \* o reordered some alternatives to make things more efficient
- \* o long and double constants were not differentiated from int/float
- \* o whitespace rule was inefficient: matched only one char
- \* o add an examples directory with some nasty 1.3 cases
- \* o made Main.java use buffered IO and a Reader for Unicode support
- \* o supports UNICODE?
- \* Using Unicode charVocabulary makes code file big, but only
- \* in the bitsets at the end. I need to make ANTLR generate
- \* unicode bitsets more efficiently.
- \* Version 1.19 (April 25, 2002)
- \* Terence added in nice fixes by John Pybus concerning floating
- \* constants and problems with super() calls. John did a nice
- \* reorg of the primary/postfix expression
- stuff to read better
- \* and makes f.g.super() parse properly (it was METHOD\_CALL not
- \* a SUPER\_CTOR\_CALL). Also:
- \*
- \* o "finally" clause was a root...made it a child of "try"
- \* o Added stuff for asserts too for Java 1.4, but \*commented out\*
- \* as it is not backward compatible.
- \*

- \* Version 1.20 (October 27, 2002)
- \*
  - \* Terence ended up reorging John Pybus' stuff to
  - \* remove some nondeterminisms and some syntactic predicates.
  - \* Note that the grammar is stricter now; e.g., this(...) must
  - \* be the first statement.
- \*
  - \* Trinary ?: operator wasn't working as array name:
  - \* (isBig ? bigDigits : digits)[i];
- \*
  - \* Checked parser/tree parser on source for
  - \* Resin-2.0.5, jive-2.1.1, jdk 1.3.1, Lucene, antlr 2.7.2a4,
  - \* and the 110k-line jGuru server source.
- \* Version 1.21 (October 17, 2003)
- \* Fixed lots of problems including:
  - \* Ray Waldin: add typeDefinition to interfaceBlock in java.tree.g
  - \* He found a problem/fix with floating point that start with 0
  - \* Ray also fixed problem that (int.class) was not recognized.
  - \* Thorsten van Ellen noticed that \n are allowed incorrectly in strings.
  - \* TJP fixed CHAR\_LITERAL analogously.
- \* Version 1.21.2 (March, 2003)
- \* Changes by Matt Quail to support generics (as per JDK1.5/JSR14)
- \* Notes:
  - \* o We only allow the "extends" keyword and not the "implements"
  - \* keyword, since that's what JSR14 seems to imply.
  - \* o Thanks to Monty Zukowski for his help on the antlr-interest
  - \* mail list.
  - \* o Thanks to Alan Eliassen for testing the grammar over his
  - \* Fink source base
- \* Version 1.22 (July, 2004)
- \* Changes by Michael Studman to support Java 1.5 language extensions
- \* Notes:
  - \* o Added support for annotations types
  - \* o Finished off Matt Quail's generics
 enhancements to support bound type arguments
  - \* o Added support for new for statement syntax
  - \* o Added support for static import syntax
  - \* o Added support for enum types
  - \* o Tested against JDK 1.5 source base and source base of jdigraph project
  - \* o Thanks to Matt Quail for doing the hard part by doing most of the generics work
- \* Version 1.22.1 (July 28, 2004)
- \* Bug/omission fixes for Java 1.5 language support
  - \* o Fixed tree structure bug with classOrInterface - thanks to Pieter Vangorpto for
  - \* spotting this

- \* o Fixed bug where incorrect handling of SR and BSR tokens would cause type
- \* parameters to be recognised as type arguments.
- \* o Enabled type parameters on constructors, annotations on enum constants
- \* and package definitions
- \* o Fixed problems when parsing if ((char.class.equals(c))) {} - solution by Matt Quail at Cenqua
- \*
- \* Version 1.22.2 (July 28, 2004)
- \* Slight refactoring of Java 1.5 language support
- \* o Refactored for/"foreach" productions so that original literal "for" literal
- \* is still used but the for sub-clauses vary by token type
- \* o Fixed bug where type parameter was not included in generic constructor's branch of AST
- \*
- \* Version 1.22.3 (August 26, 2004)
- \* Bug fixes as identified by Michael Stahl; clean up of tabs/spaces
- \* and other refactorings
- \* o Fixed typeParameters omission in identPrimary and newStatement
- \* o Replaced GT reconciliation code with simple semantic predicate
- \* o Adapted enum/assert keyword checking support from Michael Stahl's java15 grammar
- \* o Refactored typeDefinition production and field productions to reduce duplication
- \*
- \* Version 1.22.4 (October 21, 2004)
- \* Small bux fixes
- \* o Added typeArguments to explicitConstructorInvocation, e.g. new <String>MyParameterised()
- \* o Added typeArguments to postfixExpression
- productions for anonymous inner class super
- \* constructor invocation, e.g. new Outer().<String>super()
- \* o Fixed bug in array declarations identified by Geoff Roy
- \*
- \* Version 1.22.4.g.1
- \* o I have taken java.g for Java1.5 from Michael Studman (1.22.4)
- \* and have applied the groovy.diff from java.g (1.22) by John Rose
- \* back onto the new root (1.22.4) - Jeremy Rayner (Jan 2005)
- \*
- \* Version 1.22.4.g.2
- \* o mkempff, rkleeb, Dec 2007
- \* o fixed various rules so that they call the correct Create Method
- \* to make sure that the line information are correct
- \*
- \* Based on an original grammar released in the PUBLIC DOMAIN
- \*/

Found in path(s):

\*/groovy-3-0-20-sources-jar/org/codehaus/groovy/antlr/parser/GroovyRecognizer.java

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

/\*

\* This file is adapted from the Antlr4 Java grammar which has the following license

/\*

```

* Copyright (c) 2013 Terence Parr, Sam Harwell
* All rights reserved.
* [The "BSD licence"]
*
* http://www.opensource.org/licenses/bsd-license.php
*
* Subsequent modifications by the Groovy community have been done under the Apache License v2:
*
* Licensed to the Apache Software Foundation (ASF) under one
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* KIND, either express or implied. See the License for the
* specific language governing permissions and limitations
* under the License.
*/

/**
* The Groovy grammar is based on the official grammar for Java:
* https://github.com/antlr/grammars-v4/blob/master/java/Java.g4
*/
lexer grammar GroovyLexer;

options {
 superClass = AbstractLexer;
}

@header {
 import java.util.Deque;
 import java.util.ArrayDeque;
 import java.util.Map;
 import java.util.HashMap;
 import java.util.Set;
 import java.util.HashSet;
 import java.util.Collections;
 import java.util.Arrays;
 import java.util.stream.IntStream;
 import java.util.logging.Logger;

```

```

import java.util.logging.Level;
import java.util.EmptyStackException;
import org.apache.groovy.util.Maps;
import static org.apache.groovy.parser.antlr4.SemanticPredicates.*;
}

@members {
 private static final
Logger LOGGER = Logger.getLogger(GroovyLexer.class.getName());

 private boolean errorIgnored;
 private long tokenIndex;
 private int lastTokenType;
 private int invalidDigitCount;

 /**
 * Record the index and token type of the current token while emitting tokens.
 */
 @Override
 public void emit(Token token) {
 this.tokenIndex++;

 int tokenType = token.getType();
 if (Token.DEFAULT_CHANNEL == token.getChannel()) {
 this.lastTokenType = tokenType;
 }

 if (RollBackOne == tokenType) {
 this.rollbackOneChar();
 }

 super.emit(token);
 }

 private static final int[] REGEX_CHECK_ARRAY = {
 DEC,
 INC,
 THIS,
 RBACE,
 RBACK,
 RPAREN,
 GStringEnd,
 NullLiteral,
 StringLiteral,
 BooleanLiteral,
 IntegerLiteral,
 FloatingPointLiteral,
 Identifier, CapitalizedIdentifier
 }

```

```

};
static {

 Arrays.sort(REGEX_CHECK_ARRAY);
}

private boolean isRegexAllowed() {
 return (Arrays.binarySearch(REGEX_CHECK_ARRAY, this.lastTokenType) < 0);
}

/**
 * just a hook, which will be overridden by GroovyLangLexer
 */
protected void rollbackOneChar() {}

private static class Paren {
 private String text;
 private int lastTokenType;
 private int line;
 private int column;

 public Paren(String text, int lastTokenType, int line, int column) {
 this.text = text;
 this.lastTokenType = lastTokenType;
 this.line = line;
 this.column = column;
 }

 public String getText() {
 return this.text;
 }

 public int getLastTokenType() {
 return this.lastTokenType;
 }

 public int getLine() {
 return line;
 }

 public int getColumn() {
 return column;
 }

 @Override

 public int hashCode() {
 return (int) (text.hashCode() * line + column);
 }

```

```

 }

 @Override
 public boolean equals(Object obj) {
 if (!(obj instanceof Paren)) {
 return false;
 }

 Paren other = (Paren) obj;

 return this.text.equals(other.text) && (this.line == other.line && this.column == other.column);
 }
}

protected void enterParenCallback(String text) {}

protected void exitParenCallback(String text) {}

private final Deque<Paren> parenStack = new ArrayDeque<>(32);

private void enterParen() {
 String text = getText();
 enterParenCallback(text);

 parenStack.push(new Paren(text, this.lastTokenType, getLine(), getCharPositionInLine()));
}

private void exitParen() {
 String text = getText();
 exitParenCallback(text);

 Paren paren = parenStack.peek();
 if (null == paren) return;
 parenStack.pop();
}

private boolean isInsideParens() {
 Paren paren = parenStack.peek();

 // We just care about "(" and "[", inside which the new lines will be ignored.
 // Notice: the new lines between "{" and "}" can not be ignored.
 if (null == paren) {
 return false;
 }

 return ("(".equals(paren.getText()) && TRY != paren.getLastTokenType()) // we don't treat try-paren(i.e. try
 (...)) as parenthesis
 || "[".equals(paren.getText());
}

```



```

private void ignoreTokenInsideParens() {
 if (!this.isInsideParens()) {
 return;
 }

 this.setChannel(Token.HIDDEN_CHANNEL);
}

private void ignoreMultiLineCommentConditionally() {
 if (!this.isInsideParens() && isFollowedByWhiteSpaces(_input)) {
 return;
 }

 this.setChannel(Token.HIDDEN_CHANNEL);
}

@Override
public int getSyntaxErrorSource() {
 return GroovySyntaxError.LEXER;
}

@Override
public int getErrorLine() {
 return getLine();
}

@Override
public int getErrorColumn() {
 return getCharPositionInLine() + 1;
}

@Override
public int popMode() {
 try {
 return super.popMode();
 } catch (EmptyStackException ignored) { // raised when parens are unmatched: too many),], or }
 if (LOGGER.isLoggable(Level.FINEST)) {
 LOGGER.finest(org.codehaus.groovy.runtime.DefaultGroovyMethods.asString(ignored));
 }
 }

 return Integer.MIN_VALUE;
}

private static boolean isJavaIdentifierStartAndNotIdentifierIgnorable(int codePoint) {
 return Character.isJavaIdentifierStart(codePoint) && !Character.isIdentifierIgnorable(codePoint);
}

private static boolean isJavaIdentifierPartAndNotIdentifierIgnorable(int codePoint) {

```

```

 return Character.isJavaIdentifierPart(codePoint) && !Character.isIdentifierIgnorable(codePoint);
 }

 public boolean
 isErrorIgnored() {
 return errorIgnored;
 }

 public void setErrorIgnored(boolean errorIgnored) {
 this.errorIgnored = errorIgnored;
 }
}

// §3.10.5 String Literals
StringLiteral
: GStringQuotationMark DqStringCharacter* GStringQuotationMark
| SqStringQuotationMark SqStringCharacter* SqStringQuotationMark
| Slash { this.isRegexAllowed() && _input.LA(1) != '*' }? SlashyStringCharacter+ Slash

| TdqStringQuotationMark TdqStringCharacter* TdqStringQuotationMark
| TsqStringQuotationMark TsqStringCharacter* TsqStringQuotationMark
| DollarSlashyGStringQuotationMarkBegin DollarSlashyStringCharacter+
DollarSlashyGStringQuotationMarkEnd
;

GStringBegin
: GStringQuotationMark DqStringCharacter* Dollar -> pushMode(DQ_GSTRING_MODE),
pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
TdqGStringBegin
: TdqStringQuotationMark TdqStringCharacter* Dollar -> type(GStringBegin),
pushMode(TDQ_GSTRING_MODE), pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
SlashyGStringBegin
: Slash { this.isRegexAllowed() && _input.LA(1) != '*' }? SlashyStringCharacter* Dollar {
isFollowedByJavaLetterInGString(_input) }? -> type(GStringBegin), pushMode(SLASHY_GSTRING_MODE),
pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
DollarSlashyGStringBegin
: DollarSlashyGStringQuotationMarkBegin DollarSlashyStringCharacter* Dollar {
isFollowedByJavaLetterInGString(_input) }? -> type(GStringBegin),
pushMode(DOLLAR_SLASHY_GSTRING_MODE), pushMode(GSTRING_TYPE_SELECTOR_MODE)
;

mode DQ_GSTRING_MODE;
GStringEnd
: GStringQuotationMark -> popMode

```

```

;
GStringPart
: Dollar -> pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
GStringCharacter
: DqStringCharacter -> more
;

mode TDQ_GSTRING_MODE;
TdqGStringEnd
: TdqStringQuotationMark -> type(GStringEnd), popMode
;
TdqGStringPart
: Dollar -> type(GStringPart), pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
TdqGStringCharacter
: TdqStringCharacter
-> more
;

mode SLASHY_GSTRING_MODE;
SlashyGStringEnd
: Dollar? Slash -> type(GStringEnd), popMode
;
SlashyGStringPart
: Dollar { isFollowedByJavaLetterInGString(_input) }? -> type(GStringPart),
pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
SlashyGStringCharacter
: SlashyStringCharacter -> more
;

mode DOLLAR_SLASHY_GSTRING_MODE;
DollarSlashyGStringEnd
: DollarSlashyStringQuotationMarkEnd -> type(GStringEnd), popMode
;
DollarSlashyGStringPart
: Dollar { isFollowedByJavaLetterInGString(_input) }? -> type(GStringPart),
pushMode(GSTRING_TYPE_SELECTOR_MODE)
;
DollarSlashyGStringCharacter
: DollarSlashyStringCharacter -> more
;

mode GSTRING_TYPE_SELECTOR_MODE;
GStringLBrace
: '{' { this.enterParen(); } -> type(LBRACE), popMode, pushMode(DEFAULT_MODE)
;

```

GStringIdentifier

```
: IdentifierInGString -> type(Identifier), popMode, pushMode(GSTRING_PATH_MODE)
;
```

mode GSTRING\_PATH\_MODE;

GStringPathPart

```
: Dot IdentifierInGString
;
```

RollBackOne

```
: . {
 // a trick to handle GStrings followed by EOF properly
 int readChar = _input.LA(-1);
 if (EOF == _input.LA(1) && ("" == readChar || ' ' == readChar)) {
 setType(GStringEnd);
 } else {
 setChannel(HIDDEN);
 }
} -> popMode
;
```

mode DEFAULT\_MODE;

// character in the double quotation string. e.g. "a"

fragment

DqStringCharacter

```
: ~["\r\n\\$]
| EscapeSequence
;
```

// character in the single quotation string. e.g. 'a'

fragment

SqStringCharacter

```
: ~[\r\n\\]
| EscapeSequence
;
```

// character in the triple double quotation string. e.g. """a"""

fragment TdqStringCharacter

```
: ~["\\$]
| GStringQuotationMark { _input.LA(1) != "" || _input.LA(2) != "" || _input.LA(3) == "" && (_input.LA(4) != ""
|| _input.LA(5) != "") }?
| EscapeSequence
;
```

// character in the triple single quotation string.

```

e.g. ""a""
fragment TsqStringCharacter
: ~["\\]
| SqStringQuotationMark { _input.LA(1) != "\"" || _input.LA(2) != "\"" || _input.LA(3) == "\"" && (_input.LA(4) !=
\"" || _input.LA(5) != "\"") }?
| EscapeSequence
;

// character in the slashy string. e.g. /a/
fragment SlashyStringCharacter
: SlashEscape
| Dollar { !isFollowedByJavaLetterInGString(_input) }?
| ~[/\$u0000]
;

// character in the dollar slashy string. e.g. $/a/$
fragment DollarSlashyStringCharacter
: DollarSlashEscape | DollarDollarEscape
| Slash { _input.LA(1) != '$' }?
| Dollar { !isFollowedByJavaLetterInGString(_input) }?
| ~[/\$u0000]
;

// Groovy keywords
AS : 'as';
DEF : 'def';
IN : 'in';
TRAIT : 'trait';
THREADSAFE : 'threadsafe'; // reserved keyword

// the reserved type name of Java10
VAR : 'var';

// §3.9 Keywords
BuiltInPrimitiveType
: BOOLEAN
| CHAR
|
| BYTE
| SHORT
| INT
| LONG
| FLOAT
| DOUBLE
;

ABSTRACT : 'abstract';
ASSERT : 'assert';

```

fragment  
BOOLEAN : 'boolean';

BREAK : 'break';

fragment  
BYTE : 'byte';

CASE : 'case';  
CATCH : 'catch';

fragment  
CHAR : 'char';

CLASS : 'class';  
CONST : 'const';  
CONTINUE : 'continue';  
DEFAULT : 'default';  
DO : 'do';

fragment  
DOUBLE : 'double';

ELSE : 'else';  
ENUM : 'enum';  
EXTENDS : 'extends';  
FINAL : 'final';  
FINALLY : 'finally';

fragment  
FLOAT : 'float';

FOR : 'for';  
IF : 'if';  
GOTO : 'goto';  
IMPLEMENTS : 'implements';  
IMPORT : 'import';  
INSTANCEOF : 'instanceof';

fragment  
INT : 'int';

INTERFACE : 'interface';

fragment  
LONG : 'long';

```

NATIVE : 'native';
NEW : 'new';
PACKAGE : 'package';
PRIVATE : 'private';
PROTECTED : 'protected';
PUBLIC : 'public';
RETURN : 'return';

```

fragment

```

SHORT : 'short';

```

```

STATIC : 'static';
STRICTFP : 'strictfp';
SUPER : 'super';
SWITCH : 'switch';
SYNCHRONIZED : 'synchronized';
THIS : 'this';
THROW : 'throw';
THROWS : 'throws';
TRANSIENT : 'transient';
TRY : 'try';
VOID : 'void';
VOLATILE : 'volatile';
WHILE : 'while';

```

// §3.10.1 Integer Literals

IntegerLiteral

```

: (DecimalIntegerLiteral
 | HexIntegerLiteral
 | OctalIntegerLiteral
 | BinaryIntegerLiteral
) (Underscore { require(errorIgnored, "Number ending with underscores is invalid", -1, true); })?

```

// !!! Error Alternative !!!

```

| Zero ([0-9] { invalidDigitCount++; }) + { require(errorIgnored, "Invalid octal number", -(invalidDigitCount +
1), true); } IntegerTypeSuffix?
;

```

fragment

```

Zero
: '0'
;

```

fragment  
DecimalIntegerLiteral  
:  
DecimalNumeral IntegerTypeSuffix?  
;

fragment  
HexIntegerLiteral  
: HexNumeral IntegerTypeSuffix?  
;

fragment  
OctalIntegerLiteral  
: OctalNumeral IntegerTypeSuffix?  
;

fragment  
BinaryIntegerLiteral  
: BinaryNumeral IntegerTypeSuffix?  
;

fragment  
IntegerTypeSuffix  
: [LiIgG]  
;

fragment  
DecimalNumeral  
: Zero  
| NonZeroDigit (Digits? | Underscores Digits)  
;

fragment  
Digits  
: Digit (DigitOrUnderscore\* Digit)?  
;

fragment  
Digit  
: Zero  
| NonZeroDigit  
;

fragment  
NonZeroDigit  
: [1-9]  
;



```
fragment
DigitOrUnderscore
: Digit
| Underscore
;
```

```
fragment
Underscores
: Underscore+
;
```

```
fragment
Underscore
: '_'
;
```

```
fragment
HexNumeral
: Zero [xX] HexDigits
;
```

```
fragment
HexDigits
: HexDigit (HexDigitOrUnderscore* HexDigit)?
;
```

```
fragment
HexDigit
: [0-9a-fA-F]
;
```

```
fragment
HexDigitOrUnderscore
: HexDigit
| Underscore
;
```

```
fragment
OctalNumeral
: Zero Underscores? OctalDigits
;
```

```
fragment
OctalDigits
: OctalDigit (OctalDigitOrUnderscore* OctalDigit)?
;
```

```
fragment
```

OctalDigit

: [0-7]

;

fragment

OctalDigitOrUnderscore

: OctalDigit

| Underscore

;

fragment

BinaryNumeral

: Zero [bB] BinaryDigits

;

fragment

BinaryDigits

: BinaryDigit (BinaryDigitOrUnderscore\* BinaryDigit)?

;

fragment

BinaryDigit

: [01]

;

fragment

BinaryDigitOrUnderscore

: BinaryDigit

| Underscore

;

// §3.10.2 Floating-Point Literals

FloatingPointLiteral

: ( DecimalFloatingPointLiteral

| HexadecimalFloatingPointLiteral

)(Underscore { require(errorIgnored, "Number ending with underscores is invalid", -1, true); })?

;

fragment

DecimalFloatingPointLiteral

: Digits? Dot Digits ExponentPart? FloatTypeSuffix?

| Digits ExponentPart FloatTypeSuffix?

| Digits FloatTypeSuffix

;

fragment

ExponentPart

: ExponentIndicator  
SignedInteger  
;

fragment  
ExponentIndicator  
: [eE]  
;

fragment  
SignedInteger  
: Sign? Digits  
;

fragment  
Sign  
: [+\\-]  
;

fragment  
FloatTypeSuffix  
: [fFdDgG]  
;

fragment  
HexadecimalFloatingPointLiteral  
: HexSignificand BinaryExponent FloatTypeSuffix?  
;

fragment  
HexSignificand  
: HexNumeral Dot?  
| Zero [xX] HexDigits? Dot HexDigits  
;

fragment  
BinaryExponent  
: BinaryExponentIndicator SignedInteger  
;

fragment  
BinaryExponentIndicator  
: [pP]  
;

fragment  
Dot : '.'  
;

// §3.10.3 Boolean Literals

BooleanLiteral

```
: 'true'
| 'false'
;
```

// §3.10.6 Escape Sequences for Character and String Literals

fragment

EscapeSequence

```
: Backslash [btnfrs"'\]
| OctalEscape
| UnicodeEscape
| DollarEscape
| LineEscape
;
```

fragment

OctalEscape

```
: Backslash OctalDigit
| Backslash OctalDigit OctalDigit
| Backslash ZeroToThree OctalDigit OctalDigit
;
```

// Groovy allows 1 or more u's after the backslash

fragment

UnicodeEscape

```
: Backslash 'u' HexDigit HexDigit HexDigit HexDigit
;
```

fragment

ZeroToThree

```
: [0-3]
;
```

// Groovy Escape Sequences

fragment

DollarEscape

```
: Backslash Dollar
;
```

fragment

LineEscape

: Backslash LineTerminator  
;

fragment  
LineTerminator  
: '\r'? '\n' | '\r'  
;

fragment  
SlashEscape  
: Backslash Slash  
;

fragment  
Backslash  
: '\\'  
;

fragment  
Slash  
: '/'  
;

fragment  
Dollar  
: '\$'  
;

fragment  
GStringQuotationMark  
: ""  
;

fragment  
SqStringQuotationMark  
: "\"  
;

fragment  
TdqStringQuotationMark  
: """"  
;

fragment  
TsqStringQuotationMark  
: "\\\"  
;

```

fragment
DollarSlashyGStringQuotationMarkBegin
: '$/'
;

```

```

fragment
DollarSlashyGStringQuotationMarkEnd
: '/'$'
;

```

```

fragment
DollarSlashEscape
: '$/'
;

```

```

fragment
DollarDollarEscape
: '$$'
;

```

```

// §3.10.7 The Null
Literal
NullLiteral
: 'null'
;

```

```

// Groovy Operators

```

```

RANGE_INCLUSIVE : '..';
RANGE_EXCLUSIVE : '..<';
SPREAD_DOT : '*.';
SAFE_DOT : '?.';
SAFE_CHAIN_DOT : '??.';
ELVIS : '?:';
METHOD_POINTER : '.&';
METHOD_REFERENCE : '::';
REGEX_FIND : '=~';
REGEX_MATCH : '==~';
POWER : '**';
POWER_ASSIGN : '**=';
SPACESHIP : '<=>';
IDENTICAL : '==';
NOT_IDENTICAL : '!=';
ARROW : '->';

```

```

// !internalPromise will be parsed as !in ternalPromise, so semantic predicates are necessary

```

```

NOT_INSTANCEOF : '!instanceof' { isFollowedBy(_input, ' ', '\t', '\r', '\n') }?;
NOT_IN : '!in' { isFollowedBy(_input, ' ', '\t', '\r', '\n', '[', '(', '{') }?;

```

// §3.11 Separators

LPAREN : '(' { this.enterParen(); } -> pushMode(DEFAULT\_MODE);  
RPAREN : ')' { this.exitParen(); } -> popMode;

LBRACE : '{' { this.enterParen();  
} -> pushMode(DEFAULT\_MODE);  
RBRACE : '}' { this.exitParen(); } -> popMode;

LBRACK : '[' { this.enterParen(); } -> pushMode(DEFAULT\_MODE);  
RBRACK : ']' { this.exitParen(); } -> popMode;

SEMI : ';';  
COMMA : ',';  
DOT : Dot;

// §3.12 Operators

ASSIGN : '=';  
GT : '>';  
LT : '<';  
NOT : '!';  
BITNOT : '~';  
QUESTION : '?';  
COLON : ':';  
EQUAL : '==';  
LE : '<=';  
GE : '>=';  
NOTEQUAL : '!=';  
AND : '&&';  
OR : '||';  
INC : '++';  
DEC : '--';  
ADD : '+';  
SUB : '-';  
MUL : '\*';  
DIV : Slash;  
BITAND : '&';  
BITOR : '|';  
XOR : '^';  
MOD : '%';

ADD\_ASSIGN : '+=';  
SUB\_ASSIGN : '-=';  
MUL\_ASSIGN : '\*=';

```

DIV_ASSIGN : '/=';
AND_ASSIGN : '&=';
OR_ASSIGN
 : '|=';
XOR_ASSIGN : '^=';
MOD_ASSIGN : '%=';
LSHIFT_ASSIGN : '<<=';
RSHIFT_ASSIGN : '>>=';
URSHIFT_ASSIGN : '>>>=';
ELVIS_ASSIGN : '?=';

```

// §3.8 Identifiers (must appear after all keywords in the grammar)

CapitalizedIdentifier

```

: JavaLetter {Character.isUpperCase(_input.LA(-1))}? JavaLetterOrDigit*
;

```

Identifier

```

: JavaLetter JavaLetterOrDigit*
;

```

fragment

IdentifierInGString

```

: JavaLetterInGString JavaLetterOrDigitInGString*
;

```

fragment

JavaLetter

```

: [a-zA-Z$_] // these are the "java letters" below 0x7F
| // covers all characters above 0x7F which are not a surrogate
 ~[\u0000-\u007F\uD800-\uDBFF]
 { isJavaIdentifierStartAndNotIdentifierIgnorable(_input.LA(-1)) }?
| // covers UTF-16 surrogate pairs encodings for U+10000 to U+10FFFF
 [\uD800-\uDBFF] [\uDC00-\uDFFF]
 { Character.isJavaIdentifierStart(Character.toCodePoint((char) _input.LA(-2), (char) _input.LA(-1))) }?
;

```

fragment

JavaLetterInGString

```

: JavaLetter { _input.LA(-1) != '$' }?
;

```

fragment

JavaLetterOrDigit

```

: [a-zA-Z0-9$_] // these are the "java letters or digits" below 0x7F
| // covers all characters above 0x7F which are not a surrogate
 ~[\u0000-\u007F\uD800-\uDBFF]
 { isJavaIdentifierPartAndNotIdentifierIgnorable(_input.LA(-1)) }?
;

```



```

| // covers UTF-16 surrogate pairs encodings for U+10000 to U+10FFFF
 [\uD800-\uDBFF] [\uDC00-\uDFFF]
 { Character.isJavaIdentifierPart(Character.toCodePoint((char) _input.LA(-2), (char) _input.LA(-1))) }?
;

fragment
JavaLetterOrDigitInGString
: JavaLetterOrDigit { _input.LA(-1) != '$' }?
;

fragment
ShCommand
: ~[\r\n\uFFFF]*
;

//
// Additional symbols not defined in the lexical specification
//

AT : '@';
ELLIPSIS : '...';

//
// Whitespace, line escape and comments
//
WS : ([\t]+ | LineEscape+) -> skip
;

// Inside (...) and [...] but not {...}, ignore newlines.
NL : LineTerminator
 { this.ignoreTokenInsideParens(); }
;

// Multiple-line comments (including groovydoc comments)
ML_COMMENT
: '/*' .*? '*/' { this.ignoreMultiLineCommentConditionally(); } -> type(NL)
;

// Single-line comments
SL_COMMENT
: '/' ~[\r\n\uFFFF]* { this.ignoreTokenInsideParens(); } -> type(NL)
;

// Script-header comments.
// The very first characters of the file may be "#!". If so, ignore the first line.
SH_COMMENT
: '#!' { require(errorIgnored || 0 == this.tokenIndex, "Shebang comment should appear at the first line", -2, true); }
ShCommand (LineTerminator '#!' ShCommand)* -> skip

```

```

;

// Unexpected characters will be handled by groovy parser later.
UNEXPECTED_CHAR
: . { require(errorIgnored, "Unexpected character: '" + getText().replace("'", "\'") + "'", -1, false); }
;

```

Found in path(s):

\* /groovy-3-0-20-sources-jar/GroovyLexer.g4

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```

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```

Found in path(s):

\* /groovy-3-0-20-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/EvictionListener.java

\* /groovy-3-0-20-sources-

jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/ConcurrentLinkedHashMap.java

\* /groovy-3-0-20-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/Weighers.java

\*

/groovy-3-0-20-sources-jar/org/apache/groovy/util/concurrent/concurrentlinkedhashmap/Weigher.java

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

```

/** Java 1.5 Recognizer
 *
 * Run 'java Main [-showtree] directory-full-of-java-files'
 *
 * [The -showtree option pops up a Swing frame that shows
 * the AST constructed from the parser.]
 *
 * Run 'java Main <directory full of java files>'
 *
 * Contributing authors:
 * Jeremy Rayner groovy@ross-rayner.com
 * John Mitchell johnm@non.net

```

- \* Terence Parr [parrr@magelang.com](mailto:parrr@magelang.com)
- \* John Lilley [jlilley@empathy.com](mailto:jlilley@empathy.com)
- \* Scott Stanchfield [thetick@magelang.com](mailto:thetick@magelang.com)
- \* Markus Mohnen [mohnen@informatik.rwth-aachen.de](mailto:mohnen@informatik.rwth-aachen.de)
- \* Peter Williams [pete.williams@sun.com](mailto:pete.williams@sun.com)
- \* Allan Jacobs [Allan.Jacobs@eng.sun.com](mailto:Allan.Jacobs@eng.sun.com)
- \* Steve Messick [messick@redhills.com](mailto:messick@redhills.com)
- \* John Pybus [john@pybus.org](mailto:john@pybus.org)
- \*
- \* Version 1.00 December 9, 1997 -- initial release
- \* Version 1.01 December 10, 1997
- \* fixed bug in octal def (0..7 not 0..8)
- \* Version 1.10 August 1998 (parrr)
- \* added tree construction
- \* fixed definition of WS, comments for mac, pc, unix newlines
- \* added unary plus
- \* Version 1.11 (Nov 20, 1998)
- \* Added "shutup" option to turn off last ambig warning.
- \* Fixed inner class def to allow named class defs as statements
- \* synchronized requires compound not simple statement
- \* add [] after builtInType DOT class in primaryExpression
- \* "const" is reserved but not valid..removed from modifiers
- \* Version 1.12 (Feb 2, 1999)
- \* Changed LITERAL\_xxx to xxx in tree grammar.
- \* Updated java.g to use tokens {...} now for 2.6.0 (new feature).
- \*
- \* Version 1.13 (Apr 23, 1999)
- \* Didn't have (stat)? for else clause in tree parser.
- \* Didn't gen ASTs for interface extends. Updated tree parser too.
- \* Updated to 2.6.0.
- \* Version 1.14 (Jun 20, 1999)
- \* Allowed final/abstract on local classes.
- \* Removed local interfaces from methods
- \* Put instanceof precedence where it belongs...in relationalExpr
- \* It also had expr not type as arg; fixed it.
- \* Missing ! on SEMI in classBlock
- \* fixed: (expr) + "string" was parsed incorrectly  
(+ as unary plus).
- \* fixed: didn't like Object[].class in parser or tree parser
- \* Version 1.15 (Jun 26, 1999)
- \* Screwed up rule with instanceof in it. :( Fixed.
- \* Tree parser didn't like (expr).something; fixed.
- \* Allowed multiple inheritance in tree grammar. oops.
- \* Version 1.16 (August 22, 1999)
- \* Extending an interface built a wacky tree: had extra EXTENDS.
- \* Tree grammar didn't allow multiple superinterfaces.
- \* Tree grammar didn't allow empty var initializer: {}
- \* Version 1.17 (October 12, 1999)

- \* ESC lexer rule allowed 399 max not 377 max.
- \* java.tree.g didn't handle the expression of synchronized
- \* statements.
- \* Version 1.18 (August 12, 2001)
  - \* Terence updated to Java 2 Version 1.3 by
  - \* observing/combining work of Allan Jacobs and Steve
  - \* Messick. Handles 1.3 src. Summary:
    - \* o primary didn't include boolean.class kind of thing
    - \* o constructor calls parsed explicitly now:
      - \* see explicitConstructorInvocation
    - \* o add strictfp
  - modifier
    - \* o missing objBlock after new expression in tree grammar
    - \* o merged local class definition alternatives, moved after declaration
    - \* o fixed problem with ClassName.super.field
      - \* o reordered some alternatives to make things more efficient
    - \* o long and double constants were not differentiated from int/float
    - \* o whitespace rule was inefficient: matched only one char
    - \* o add an examples directory with some nasty 1.3 cases
    - \* o made Main.java use buffered IO and a Reader for Unicode support
    - \* o supports UNICODE?
      - \* Using Unicode charVocabulay makes code file big, but only
      - \* in the bitsets at the end. I need to make ANTLR generate
      - \* unicode bitsets more efficiently.
- \* Version 1.19 (April 25, 2002)
  - \* Terence added in nice fixes by John Pybus concerning floating
  - \* constants and problems with super() calls. John did a nice
  - \* reorg of the primary/postfix expression stuff to read better
  - \* and makes f.g.super() parse properly (it was
  - METHOD\_CALL not
  - \* a SUPER\_CTOR\_CALL). Also:
    - \* o "finally" clause was a root...made it a child of "try"
    - \* o Added stuff for asserts too for Java 1.4, but \*commented out\*
    - \* as it is not backward compatible.
- \* Version 1.20 (October 27, 2002)
  - \* Terence ended up reorging John Pybus' stuff to
  - \* remove some nondeterminisms and some syntactic predicates.
  - \* Note that the grammar is stricter now; e.g., this(...) must
  - \* be the first statement.
  - \* Ternary ?: operator wasn't working as array name:
    - \* (isBig ? bigDigits : digits)[i];
  - \* Checked parser/tree parser on source for
  - \* Resin-2.0.5, jive-2.1.1, jdk 1.3.1, Lucene, antlr 2.7.2a4,

- \* and the 110k-line jGuru server source.
- \*
- \* Version 1.21 (October 17, 2003)
- \* Fixed lots of problems including:
- \* Ray Waldin: add typeDefinition to interfaceBlock in java.tree.g
- \* He found a problem/fix with floating point that start with 0
- \* Ray also fixed problem that (int.class) was not recognized.
- \* Thorsten van Ellen noticed that \n are allowed incorrectly in strings.
- \* TJP fixed CHAR\_LITERAL analogously.
- \*
- \* Version 1.21.2 (March, 2003)
- \* Changes by Matt Quail to support generics (as per JDK1.5/JSR14)
- \* Notes:
- \* o We only allow the "extends" keyword and not the "implements"
- \* keyword, since that's what JSR14 seems to imply.
- \* o Thanks to Monty Zukowski for his help on the antlr-interest
- \* mail list.
- \* o Thanks to Alan Eliassen for testing the grammar over his
- \* Fink source base
- \*
- \* Version 1.22 (July, 2004)
- \* Changes by Michael Studman to support Java 1.5 language extensions
- \* Notes:
- \* o Added support for annotations types
- \* o Finished off Matt Quail's generics enhancements to support bound type arguments
- \* o Added support for new for statement syntax
- \* o Added support for static import syntax
- \* o Added support for enum types
- \* o Tested against JDK 1.5 source base and source base of jdigraph project
- \* o Thanks to Matt Quail
- for doing the hard part by doing most of the generics work
- \*
- \* Version 1.22.1 (July 28, 2004)
- \* Bug/omission fixes for Java 1.5 language support
- \* o Fixed tree structure bug with classOrInterface - thanks to Pieter Vangorpto for
- \* spotting this
- \* o Fixed bug where incorrect handling of SR and BSR tokens would cause type
- \* parameters to be recognised as type arguments.
- \* o Enabled type parameters on constructors, annotations on enum constants
- \* and package definitions
- \* o Fixed problems when parsing if ((char.class.equals(c))) {} - solution by Matt Quail at Cenqua
- \*
- \* Version 1.22.2 (July 28, 2004)
- \* Slight refactoring of Java 1.5 language support
- \* o Refactored for/"foreach" productions so that original literal "for" literal
- \* is still used but the for sub-clauses vary by token type
- \* o Fixed bug where type parameter was not included in generic constructor's branch of AST
- \*

- \* Version 1.22.3 (August 26, 2004)
- \* Bug fixes as identified by Michael Stahl; clean up of tabs/spaces
- \* and other refactorings
- \* o Fixed typeParameters omission in identPrimary and newStatement
- \* o Replaced GT reconciliation code with simple semantic predicate
- \* o Adapted enum/assert keyword checking support from Michael Stahl's java15 grammar
- \* o Refactored typeDefinition production and field productions to reduce duplication
- \*
- \* Version 1.22.4 (October 21, 2004)
- \* Small bux fixes
- \* o Added typeArguments to explicitConstructorInvocation, e.g. new <String>MyParameterised()
- \* o Added typeArguments to postfixExpression productions for anonymous inner class super constructor invocation, e.g. new Outer().<String>super()
- \* o Fixed bug in array declarations identified by Geoff Roy
- \*
- \* Version 1.22.4.j.1
- \* Changes by Jeremy Rayner to support java2groovy tool
- \* o I have taken java.g for Java1.5 from Michael Studman (1.22.4)
- \* and have made some changes to enable use by java2groovy tool (Jan 2007)
- \*
- \* Based on an original grammar released in the PUBLIC DOMAIN
- \*/

Found in path(s):

- \* /groovy-3-0-20-sources-jar/org/codehaus/groovy/antlr/java/JavaRecognizer.java

# 1.218 jakarta-annotation-api 2.1.1

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# Jackson JSON processor

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

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- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelConfig.java
- \*
- /netty-transport-4-1-109-final-sources-jar/io/netty/channel/local/LocalServerChannel.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/DatagramPacket.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/EventLoopException.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/FileRegion.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelPromise.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelPipelineException.java
- \*
- /netty-transport-4-1-109-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/local/LocalChannel.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/EventLoop.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelHandlerContext.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/bootstrap/package-info.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelInitializer.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/DefaultEventLoop.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/AbstractChannel.java
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- /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelPipeline.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/local/package-info.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/SocketChannel.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java
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- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelFutureListener.java
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- /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/local/LocalAddress.java
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- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/CompleteChannelFuture.java
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- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
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- /netty-transport-4-1-109-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/oio/package-info.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
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- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/oio/package-info.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/embedded/package-info.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java
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- \*
- /netty-transport-4-1-109-final-sources-jar/io/netty/channel/package-info.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/nio/NioEventLoop.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java
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- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/nio/package-info.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/AbstractServerChannel.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/embedded/EmbeddedEventLoop.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java
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- /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelFuture.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelMetadata.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/DefaultEventLoopGroup.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/EventLoopGroup.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelPromiseNotifier.java

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* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/SucceededChannelFuture.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/Channel.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelException.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java
*
/netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/package-info.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/group/CombinedIterator.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/DatagramChannel.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/FailedChannelFuture.java
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* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/DefaultFileRegion.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelOutboundHandler.java
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\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java  
\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java  
\*  
\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/DuplexChannel.java  
\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java  
\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java  
\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java  
\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/SelectStrategyFactory.java  
\* /netty-transport-4-1-109-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java  
\* /netty-transport-4-1-109-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java  
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* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java

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\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java

\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java

\*

/netty-transport-4-1-109-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java

\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java

\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java

\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/pool/package-info.java

\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java

\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java

\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/pool/ChannelPool.java

\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java

\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java

\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java

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\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ReflectiveChannelFactory.java

\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelFactory.java

\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java

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/netty-transport-4-1-109-final-sources-jar/io/netty/channel/AbstractEventLoop.java

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* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/DuplexChannelConfig.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/StacklessClosedChannelException.java
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* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/internal/package-info.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/bootstrap/FailedChannel.java
*
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/PendingBytesTracker.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/internal/ChannelUtils.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java

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\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ExtendedClosedChannelException.java  
\* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelHandlerMask.java

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

\*  
 \* <h3>Sub-types</h3>  
 \* <p>  
 \* {@link ChannelHandler} itself does not provide many methods, but you usually have to implement one of its  
 subtypes:  
 \* <ul>  
 \* <li>{@link  
 ChannelInboundHandler} to handle inbound I/O events, and</li>  
 \* <li>{@link ChannelOutboundHandler} to handle outbound I/O operations.</li>  
 \* </ul>  
 \* </p>  
 \* <p>  
 \* Alternatively, the following adapter classes are provided for your convenience:  
 \* <ul>  
 \* <li>{@link ChannelInboundHandlerAdapter} to handle inbound I/O events,</li>  
 \* <li>{@link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and</li>  
 \* <li>{@link ChannelDuplexHandler} to handle both inbound and outbound events</li>  
 \* </ul>  
 \* </p>  
 \* <p>  
 \* For more information, please refer to the documentation of each subtype.  
 \* </p>  
 \*  
 \* <h3>The context object</h3>  
 \* <p>  
 \* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext}  
 object. A {@link ChannelHandler} is supposed to interact with the  
 \* {@link ChannelPipeline} it belongs to via a context object. Using the  
 \* context object, the {@link ChannelHandler} can pass events upstream or  
 \* downstream, modify the pipeline dynamically,  
 or store the information  
 \* (using {@link AttributeKey}s) which is specific to the handler.  
 \*  
 \* <h3>State management</h3>

```

*
* A {@link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
* // your methods here
* }
*
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
*
* private boolean loggedIn;
*
* {@code @Override}
* public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) message);
* loggedIn = true;
* } else (message instanceof GetDataMessage) {
* if (loggedIn) {
* ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
* } else {
* fail();
* }
* }
* }
* }
*
* ...
* }
* </pre>
* Because the handler instance has a state variable which is dedicated to
* one connection, you have to create a new handler instance for each new
* channel to avoid a race condition where an unauthenticated client can get
* the confidential information:
* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
* {@code @Override}
* public void initChannel({@link Channel} channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());
* }
* }
*
* </pre>
*
* <h4>Using {@link AttributeKey}s</h4>
*
* Although it's recommended to use member variables to store the state of a

```

```

* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use {@link AttributeKey}s which is provided by
* {@link ChannelHandlerContext}:
* <pre>
* public interface Message {
* // your methods here
* }
*
* {@code @Sharable}
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
* private final {@link AttributeKey}<{@link Boolean}> auth =
* {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
* {@code @Override}
* public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
* {@link Attribute}<{@link Boolean}> attr = ctx.attr(auth);
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else if (message instanceof GetDataMessage) {
* if (Boolean.TRUE.equals(attr.get())) {
* ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
* } else {
* fail();
* }
* }
* }
* }
* ...
* </pre>
* Now that the
state of the handler is attached to the {@link ChannelHandlerContext}, you can add the
same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* {@code @Override}
* public void initChannel({@link Channel} channel) {
* channel.pipeline().addLast("handler", SHARED);
* }
* }
* </pre>
*
* <h4>The {@code @Sharable} annotation</h4>
* <p>

```

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

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- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java
- \* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/group/ChannelMatcher.java

```

*
/netty-transport-4-1-109-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/DefaultChannelId.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelId.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/group/ChannelMatchers.java
*
/netty-transport-4-1-109-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/AddressedEnvelope.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/MessageSizeEstimator.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/group/ChannelGroup.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
* /netty-transport-4-1-109-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
*
/netty-transport-4-1-109-final-sources-jar/io/netty/channel/group/ChannelGroupException.java

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\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/Ciphers.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SslProtocols.java

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/netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslSessionId.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslSessionCache.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslContextOption.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SslContextOption.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/BouncyCastle.java

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- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/PseudoRandomFunction.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SslMasterKeyHandler.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
- \*
- /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/address/DynamicAddressConnectHandler.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/address/package-info.java

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- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
- \*
- /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslEngineMap.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/JdkSslContext.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java
- \*

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/netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ipfilter/package-info.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/PemReader.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SslContext.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/LazyX509Certificate.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
*
/netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SniHandler.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java
*
/netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SslUtils.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSsl.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SslProvider.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
*
/netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslClientContext.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
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 \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/pcap/TCPpacket.java  
 \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/pcap/IPPacket.java  
 \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/pcap/package-info.java  
 \*  
 /netty-handler-4-1-109-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java  
 \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/pcap/PcapHeaders.java  
 \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/pcap/UDPPacket.java  
 \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/pcap/PcapWriteHandler.java  
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* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/stream/ChunkedInput.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/stream/package-info.java
*
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/logging/LoggingHandler.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SslHandler.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/timeout/IdleState.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/package-info.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/logging/LogLevel.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/package-info.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/timeout/package-info.java
*
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/logging/package-info.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/timeout/TimeoutException.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java

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- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
- \*
- /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/PemValue.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/flush/package-info.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
- \* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
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- /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java

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 * /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java
 * /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
 *
 * /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
 * /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java
 * /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
 * /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
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 * /netty-handler-4-1-109-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java
 * /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
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/netty-handler-4-1-109-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java  
\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java  
\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java  
\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java  
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* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/traffic/package-info.java
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* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
*
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
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\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java

\*

/netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/Conscrypt.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java

\* /netty-handler-4-1-109-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java

## 1.225 micronaut-core-processor 4.3.3

### 1.225.1 Available under license :

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Found in path(s):

- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/utils/NativeElementsHelper.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/WriterUtils.java

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Found in path(s):

- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/beans/BeanFieldElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/beans/BeanConstructorElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/AnnotationElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/GenericPlaceholderElement.java
- \*
- /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/context/visitor/package-info.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/JavaxRemapper.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ReflectWildcardElement.java
- \* /micronaut-core-processor-4-3-3-sources-
- jar/io/micronaut/inject/annotation/internal/JavaxPreDestroyTransformer.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/PackageElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/GenericElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ReflectTypeElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/ArrayAwareSignatureWriter.java

```

* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/beans/InjectableElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/DefaultElementQuery.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/aop/mapper/InterceptorBeanMapper.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/context/visitor/BeanImportVisitor.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ReflectGenericPlaceholderElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/DispatchWriter.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/context/visitor/BeanImportHandler.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/annotation/internal/JavaxPostConstructTransformer.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/SimpleClassElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/SimplePackageElement.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/beans/visitor/EntityReflectiveAccessAnnotationMapper.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/StringSwitchWriter.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/beans/BeanParameterElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/beans/BeanElementBuilder.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/visitor/BeanElementVisitorContext.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/annotation/internal/CoreNonNullTransformer.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/AbstractBeanDefinitionBuilder.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/annotation/internal/CoreNullableTransformer.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/beans/BeanElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/beans/BeanMethodElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/beans/ConfigurableElement.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/WildcardElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/visitor/BeanElementVisitor.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/visitor/BeanElementVisitorLoader.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/context/visitor/ContextConfigurerVisitor.java
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Found in path(s):

- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ElementModifier.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/context/visitor/ConfigurationReaderVisitor.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/package-info.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/OriginatingElements.java
- \*
- /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/validation/visitor/async/AsyncTypeElementVisitor.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ReflectClassElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/PackageRenameRemapper.java
- \* /micronaut-core-processor-4-3-3-sources-
- jar/io/micronaut/inject/beans/visitor/persistence/JakartaEntityIntrospectedAnnotationMapper.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ElementFactory.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/KotlinNullableMapper.java
- \* /micronaut-core-processor-4-3-3-sources-
- jar/io/micronaut/inject/ast/annotation/ElementMutableAnnotationMetadataDelegate.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/configuration/ConfigurationMetadataBuilder.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/visitor/TypeElementVisitor.java
- \*
- /micronaut-core-processor-4-3-3-sources-
- jar/io/micronaut/inject/beans/visitor/persistence/JakartaMappedSuperClassIntrospectionMapper.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/BeanConfigurationWriter.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ReflectParameterElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/MemberElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/ClassGenerationException.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/EnumConstantElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/visitor/VisitorContext.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/ProxyingBeanDefinitionVisitor.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/FindBugsRemapper.java
- \*
- /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ParameterElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/context/visitor/ExecutableVisitor.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/BeanDefinitionReferenceWriter.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ArrayableClassElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/PrimitiveElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/BeanDefinitionWriter.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/context/visitor/InternalApiTypeElementVisitor.java
- \* /micronaut-core-processor-4-3-3-sources-
- jar/io/micronaut/inject/annotation/internal/JavaxPersistenceContextAnnotationMapper.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ElementQuery.java
- \* /micronaut-core-processor-4-3-3-sources-
- jar/io/micronaut/inject/ast/annotation/AbstractMutableAnnotationMetadata.java
- \*
- /micronaut-core-processor-4-3-3-sources-
- jar/io/micronaut/inject/annotation/AbstractAnnotationMetadataBuilder.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/beans/visitor/package-info.java
- \* /micronaut-core-processor-4-3-3-sources-

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jar/io/micronaut/inject/annotation/internal/JakartaPersistenceContextAnnotationMapper.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/AbstractAnnotationMetadataWriter.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/processing/package-info.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/beans/visitor/JsonCreatorAnnotationMapper.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/ast/annotation/MutableAnnotationMetadataDelegate.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/TypedAnnotationTransformer.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/TypedAnnotationMapper.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/DirectoryClassWriterOutputVisitor.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/NamedAnnotationMapper.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/configuration/package-info.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/AbstractClassFileWriter.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/beans/visitor/MappedSuperClassIntrospectionMapper.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ClassElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/AnnotationRemapper.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/aop/writer/package-info.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/beans/visitor/IntrospectedTypeElementVisitor.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/configuration/JsonConfigurationMetadataWriter.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/NamedAnnotationTransformer.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/ExecutableMethodsDefinitionWriter.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/ClassWriterOutputVisitor.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/configuration/ConfigurationMetadataWriter.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/aop/writer/AopProxyWriter.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/visitor/package-info.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/AbstractClassWriterOutputVisitor.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/beans/visitor/EntityIntrospectedAnnotationMapper.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/configuration/ConfigurationMetadata.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/PropertyElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/visitor/util/VisitorContextUtils.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/Element.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/package-info.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/DefaultOriginatingElements.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/ast/annotation/AbstractElementAnnotationMetadata.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/EnumElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/annotation/AbstractAnnotationElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/FieldElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/ConfigBuilderState.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/TypedElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/BeanDefinitionVisitor.java

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* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ConstructorElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/StaticOriginatingElements.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/visitor/VisitorConfiguration.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/AnnotationMetadataWriter.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/FileBackedGeneratedFile.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/validation/visitor/package-info.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/GeneratedFile.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/configuration/PropertyMetadata.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/KotlinNotNullMapper.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/MethodElement.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/AnnotationTransformer.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/beans/visitor/BeanIntrospectionWriter.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/AnnotationMapper.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/configuration/ConfigurationUtils.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/package-info.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/processing/JavaModelUtils.java
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Found in path(s):

```

* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/context/ExpressionWithContext.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/beans/visitor/IntrospectedToBeanPropertiesTransformer.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/operator/binary/PowOperator.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/access/ElementMethodCall.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/EqOperator.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/compilation/ExpressionVisitorContext.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/processing/BeanDefinitionCreator.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/LteOperator.java

```



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* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/access/ContextMethodParameterAccess.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/conditional/TernaryExpression.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/access/EnvironmentAccess.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/EvaluatedExpressionConstants.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/ClassOutputWriter.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/access/ContextElementAccess.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/literal/IntLiteral.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/literal/BoolLiteral.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/operator/binary/AddOperator.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/types/TypeIdentifier.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/GteOperator.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/literal/FloatLiteral.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/operator/binary/NeqOperator.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/util/TypeDescriptors.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/CompoundEvaluatedExpressionParser.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/token/Tokenizer.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/token/TokenType.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/EvaluatedExpressionWriter.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/operator/unary/UnaryOperator.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/operator/binary/LogicalOperator.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/literal/LongLiteral.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/LtOperator.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/PropertyElementQuery.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/collection/OneDimensionalArray.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/SingleEvaluatedExpressionParser.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/util/EvaluatedExpressionsUtils.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/processing/IntroductionInterfaceBeanElementCreator.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/ast/annotation/ElementAnnotationMetadataFactory.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/ast/BeanPropertiesUtils.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/token/Token.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/processing/ProcessingException.java
*

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/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/MulOperator.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/BeanClassWriter.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/annotation/package-info.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/processing/BeanDefinitionCreatorFactory.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/OrOperator.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/context/ExpressionEvaluationContext.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/exception/ExpressionParsingException.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/literal/NullLiteral.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/access/AbstractMethodCall.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/literal/DoubleLiteral.java  
 \*  
 /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/GtOperator.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/EvaluatedExpressionReferenceCounter.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/exception/ExpressionCompilationException.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/utis/EnclosedElementsQuery.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/annotation/AbstractElementAnnotationMetadataFactory.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/unary/PosOperator.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/processing/DeclaredBeanElementCreator.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/unary/NegOperator.java  
 \*  
 /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/ModOperator.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/MatchesOperator.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/context/ExtensibleExpressionEvaluationContext.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/ExpressionNode.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/processing/AbstractBeanElementCreator.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/DivOperator.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/EvaluatedExpressionParser.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/literal/StringLiteral.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/access/PropertyAccess.java  
 \*  
 /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/context/DefaultExpressionEvaluationContext.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/access/CandidateMethod.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/processing/AopIntroductionProxySupportedBeanElementCreator.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/processing/FactoryBeanElementCreator.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/context/DefaultExpressionCompilationContextFactory.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/compilation/ExpressionCompilationContext.java  
 \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/access/ContextMethodCall.java  
 \* /micronaut-core-processor-4-3-3-sources-

```

jar/io/micronaut/expressions/parser/ast/operator/binary/AndOperator.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/annotation/internal/JavaxNullableTransformer.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/MathOperator.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/processing/ConfigurationReaderBeanElementCreator.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/util/EvaluatedExpressionCompilationUtils.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/operator/binary/RelationalOperator.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/operator/binary/BinaryOperator.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/annotation/ElementAnnotationMetadata.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/annotation/internal/JavaxNonnullTransformer.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/unary/NotOperator.java
*
/micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/SubOperator.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/expressions/parser/ast/operator/binary/InstanceofOperator.java
* /micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/annotation/internal/KotlinDeprecatedTransformer.java
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Found in path(s):

```

* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/beans/visitor/AptClassWriter.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/access/BeanContextAccess.java
* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/access/ThisAccess.java
*
/micronaut-core-processor-4-3-3-sources-
jar/io/micronaut/inject/ast/annotation/GenericPlaceholderElementAnnotationMetadata.java

```

- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/KotlinParameterElement.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/InterceptorBindingMembers.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/context/ExpressionCompilationContextFactory.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/access/SubscriptOperator.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/annotation/WildcardElementAnnotationMetadata.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/annotation/PropertyElementAnnotationMetadata.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/context/ExpressionEvaluationContextRegistrar.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/conditional/ElvisOperator.java
- \*
- /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/annotation/MethodElementAnnotationMetadata.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/annotation/MutatedMethodElementAnnotationMetadata.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/ComparablesComparisonOperation.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/JdtNullableTransformer.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/writer/EvaluatedExpressionProcessor.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/Rxjava3NullableTransformer.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/SpotbugsNullableTransformer.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/beans/visitor/MapperAnnotationMapper.java
- \*
- /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/JspecifyNullableTransformer.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/unary/EmptyOperator.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/expressions/parser/ast/operator/binary/NumericComparisonOperation.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/ReactivexNullableTransformer.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/ast/annotation/MethodElementAnnotationsHelper.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/ReactorNullableTransformer.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/AndroidxNullableTransformer.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/beans/visitor/MapperVisitor.java
- \* /micronaut-core-processor-4-3-3-sources-jar/io/micronaut/inject/annotation/internal/QualifierBindingMembers.java

# 1.226 snake-yaml 2.0

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Found in path(s):

```
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/Escaper.java
* /snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/PercentEscaper.java
* /snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/UnicodeEscaper.java
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/**
 * A Base64 encoder/decoder.
 *
 * <p>
 * This class is used to encode and decode data in Base64 format as described in RFC 1521.
 *
 * <p>
 * Project home page: www.
 * source-code.biz/base64coder/java

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

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\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/Parser.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/env/EnvScalarConstructor.java

- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/ScalarNode.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/ValueToken.java
- \*
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/StreamEndEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/AbstractConstruct.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/CollectionEndEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/ScalarAnalysis.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/AliasEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/ScalarEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/EmitterState.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/DirectiveToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/StreamStartEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/CommentEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/AliasToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/Construct.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/ImplicitTuple.java
- \*
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/CustomClassLoaderConstructor.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/Property.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/Production.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/resolver/ResolverTuple.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/Scanner.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/composer/ComposerException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/MappingNode.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/Emitable.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingEndToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/DumperOptions.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceEndToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/AnchorNode.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/Represent.java
- \*
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/Node.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingStartToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/ReaderException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/SafeConstructor.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/Constant.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/NodeId.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/AnchorGenerator.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/DocumentEndToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/ParserImpl.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/ScalarToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/MethodProperty.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/CollectionStartEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/UriEncoder.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/UnicodeReader.java
- \*
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockMappingStartToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/CollectionNode.java

- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/StreamStartToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/DocumentStartToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockSequenceStartToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/ConstructorException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/SequenceStartEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/BaseRepresenter.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/SequenceEndEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/PlatformFeatureDetector.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/VersionTagsTuple.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/Yaml.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/UnTrustedTagInspector.java
- \*
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/ParserException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/MarkedYAMLErrorException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/Representer.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/NodeTuple.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/TrustedTagInspector.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/Serializer.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/EmitterException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/FieldProperty.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/BeanAccess.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentLine.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/LoaderOptions.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/CommentToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/PackageCompactConstructor.java
- \*
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/TrustedPrefixesTagInspector.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockEndToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/SerializerException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/Mark.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/ArrayUtils.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/YAMLErrorException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/DocumentEndEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/Emitter.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/MappingEndEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/ArrayStack.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/EnumUtils.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/TypeDescription.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/ScannerException.java
- \*
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceStartToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/SequenceNode.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/resolver/Resolver.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/TagInspector.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/Constructor.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/SimpleKey.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/DocumentStartEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowEntryToken.java

- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentEventsCollector.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/TagToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/Token.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/NumberAnchorGenerator.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/AnchorToken.java
- \*
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/MissingEnvironmentVariableException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/BaseConstructor.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/StreamEndToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/composer/Composer.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/PropertyUtils.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/Tag.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/NodeEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/PropertySubstitute.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/StreamReader.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/internal/Logger.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/MappingStartEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/ScannerImpl.java
- \*
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/KeyToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/TagTuple.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockEntryToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/MissingProperty.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/Event.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/DuplicateKeyException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentType.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/GenericProperty.java

## 1.227 groovy-macro 3.0.20

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- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/runtime/MacroContext.java
- \*
- /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/transform/MacroCallTransformingVisitor.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/matcher/ContextualClassCodeVisitor.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/transform/MacroClassTransformation.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/methods/MacroGroovyMethods.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/transform/MacroTransformation.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/matcher/NodeComparator.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/runtime/MacroBuilder.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/matcher/TreeContextAction.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/matcher/internal/AnyTokenMatch.groovy
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/transform/MacroMethodsCache.java
- \*
- /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/matcher/ASTFinder.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/matcher/internal/ConstraintPredicate.groovy
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/matcher/ASTNodePredicate.java
- \* /groovy-macro-3-0-20-sources-
- jar/org/codehaus/groovy/macro/matcher/internal/MatchingConstraintsBuilder.groovy
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/runtime/Macro.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/matcher/ASTMatcher.groovy
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/transform/MacroClass.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/matcher/MatcherUtils.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/matcher/TreeContext.java
- \* /groovy-macro-3-0-20-sources-jar/org/codehaus/groovy/macro/matcher/MatchingConstraints.groovy

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#global transformation for macro support

org.codehaus.groovy.transform.MacroTransformation

org.codehaus.groovy.transform.MacroClassTransformation

Found

in path(s):

\* /groovy-macro-3-0-20-sources-jar/META-INF/services/org.codehaus.groovy.transform.ASTTransformation

## 1.228 apache-log4j 2.22.1

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## 1.229 jcl-over-slf4j 2.0.12

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## 1.230 micronaut-json-core 4.3.3

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```
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* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/codec/JsonMediaTypeCodec.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/convert/JsonNodeConvertibleValues.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/codec/JsonStreamMediaTypeCodec.java
*
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/bind/JsonBeanPropertyBinder.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/JsonObjectSerializer.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/bind/package-info.java
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* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/tree/JsonString.java
```

```

* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/JsonFeatures.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/bind/JsonBeanPropertyBinderExceptionHandler.java
*
/micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/tree/JsonArray.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/tree/JsonContainer.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/convert/JsonConverterRegistrar.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/tree/JsonNull.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/tree/JsonBoolean.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/tree/JsonNode.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/tree/JsonNumber.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/tree/JsonScalar.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/JsonMapper.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/JsonStreamConfig.java
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* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/JsonSyntaxException.java
* /micronaut-json-core-4-3-3-sources-jar/io/micronaut/json/body/JsonMessageHandler.java

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## 1.234 jackson-xc 2.16.0

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# Jackson JSON processor

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

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

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Ty Coon, President of Vice

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# 1.236 micrometer-observation 1.12.2

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Found in path(s):

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/SimpleEvent.java  
\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/NullObservation.java  
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Found in path(s):

\* /micrometer-observation-1-12-2-sources-  
jar/io/micrometer/observation/contextpropagation/ObservationThreadLocalAccessor.java  
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\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/transport/Kind.java

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Found in path(s):

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/ObservationTextPublisher.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/transport/ReceiverContext.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/ObservationConvention.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/aop/ObservedAspect.java

\*

/micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/docs/package-info.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/Observation.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/annotation/package-info.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/transport/Propagator.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/ObservationFilter.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/SimpleObservationRegistry.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/contextpropagation/package-info.java

\* /micrometer-observation-1-12-2-sources-

jar/io/micrometer/observation/transport/RequestReplyReceiverContext.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/ObservationRegistry.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/annotation/Observed.java

\*

/micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/ObservationView.java

\* /micrometer-observation-1-12-2-sources-

jar/io/micrometer/observation/aop/ObservedAspectObservationDocumentation.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/KeyValuesConvention.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/package-info.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/NoopObservation.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/aop/package-info.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/ObservationPredicate.java

\* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/transport/package-info.java

```

* /micrometer-observation-1-12-2-sources-
jar/io/micrometer/observation/transport/RequestReplySenderContext.java
* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/GlobalObservationConvention.java
*
/micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/ObservationHandler.java
* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/transport/SenderContext.java
* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/transport/ResponseContext.java
* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/docs/ObservationDocumentation.java
* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/NoopObservationConfig.java
* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/NoopObservationRegistry.java
* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/NoopObservationConvention.java
* /micrometer-observation-1-12-2-sources-jar/io/micrometer/observation/SimpleObservation.java

```

## 1.237 micronaut-http-server-netty 4.3.3

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Found in path(s):

```

* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/HttpToHttpsRedirectHandler.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/DelegateNettyEmbeddedServices.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/NettyEmbeddedServer.java
*
/micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/DefaultNettyEmbeddedServerFactory.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/NotImplementedElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/NettyEmbeddedServerFactory.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/NettyEmbeddedServices.java

```

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```
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/ssl/BuildSelfSignedCondition.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/ssl/CertificateProvidedSslBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/AccessLog.java
*
/micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/NettyServerCustomizer.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/NettyRequestLifecycle.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/CompositeNettyServerCustomizer.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/binders/NettyPartUploadAnnotationBinder.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/NettyHttpServer.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/MicronautHttpData.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/converters/NettyConvertersSpi.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/ssl/SelfSignedSslBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/ssl/SslEnabledCondition.java
*
/micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/websocket/WebSocketUpgradeHandlerFactory.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/HttpPipelineBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/HttpAccessLogHandler.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/configuration/NettyHttpServerConfiguration.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/FormRouteCompleter.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/discovery/NettyServiceDiscovery.java
* /micronaut-http-server-netty-4-3-3-sources-
```

jar/io/micronaut/http/server/netty/HttpContentProcessorAsReactiveProcessor.java

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```
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/binders/NettyStreamingFileUploadBinder.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/body/StreamFileBodyWriter.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/body/HttpBodyReused.java
*
/micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/body/ImmediateMultiObjectBody.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/binders/NettyServerRequestBinderRegistry.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/PipeliningServerHandler.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/body/StreamingByteBody.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/binders/NettyRequestArgumentBinder.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/body/ManagedBody.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/handler/Compressor.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/body/HttpBody.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/QuicTokenHandlerImpl.java
*
/micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/binders/NettyPublisherPartUploadBinder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/binders/StreamedNettyRequestArgumentBinder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/binders/NettyBodyAnnotationBinder.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/handler/RequestHandler.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/body/SystemFileBodyWriter.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/body/InputStreamBodyWriter.java
```

```
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/body/MultiObjectBody.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/body/ImmediateSingleObjectBody.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/ssl/AbstractServerSslBuilder.java
*
/micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/body/AbstractFileBodyWriter.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/body/ImmediateByteBody.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/body/FileBodyWriter.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/binders/NettyCompletedFileUploadBinder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/body/StreamingMultiObjectBody.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/body/ByteBody.java
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Found in path(s):

```
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/ResponseCodeElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/ByteBufDelegate.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/DefaultHttpContentProcessorResolver.java
*
/micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/binders/NettyPublisherBodyBinder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/HeaderElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/NettyRequestArgumentSatisfier.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/ElapseTimeElement.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/encoders/package-info.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/CookiesElement.java
```

```

* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/multipart/package-info.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/LocalIpElementBuilder.java
*
/micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/CookieElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/binders/NettyCompletableFutureBodyBinder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/AbstractHttpMessageLogElement.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/ResponseCodeElement.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/LocalHostElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/websocket/NettyServerWebSocketHandler.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/RequestLineElement.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/binders/package-info.java
*
/micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/DateTimeElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/RequestProtocolElement.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/RemoteHostElement.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/configuration/package-info.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/RequestLineElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/handler/package-info.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/websocket/package-info.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/DelegateHttpResponse.java
*
/micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/RequestUriElement.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/multipart/NettyPartData.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/jackson/package-info.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/jackson/JsonContentProcessor.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/DelegateStreamedHttpResponse.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/ConstantElement.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/jackson/JsonViewMediaTypeCodecFactory.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/BytesSentElement.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/IdentityWrapper.java
*

```

```

/micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/HttpCompressionStrategy.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/AbstractHttpContentProcessor.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/HttpContentSubscriberFactory.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/multipart/MultipartBodyArgumentBinder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/DateTimeElement.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/CookieElement.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/RemoteIpElement.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/ChannelOutboundHandlerFactory.java
*
/micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/RequestProtocolElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/RoutingInBoundHandler.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/converters/NettyConverters.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/RequestMethodElement.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/converters/package-info.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/DelegateHttpMessage.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/LocalPortElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/RequestMethodElementBuilder.java
*
/micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/RemoteIpElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/BytesSentElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/LocalIpElement.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/LocalPortElement.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/NettyHttpRequest.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/AccessLogFormatParser.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/multipart/NettyFileUploadInputStream.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/LocalHostElement.java
*
/micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/jackson/JsonViewCodecResolver.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/NettyHttpResponseFactory.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/multipart/NettyCompletedFileUpload.java
* /micronaut-http-server-netty-4-3-3-sources-

```

```

jar/io/micronaut/http/server/netty/websocket/NettyServerWebSocketUpgradeHandler.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/FormDataHttpContentProcessor.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/jackson/JsonViewServerFilter.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/jackson/JsonHttpContentSubscriberFactory.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/multipart/NettyCompletedAttribute.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/HeadersElement.java
*
/micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/DefaultHttpContentProcessor.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/HttpContentProcessorResolver.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/LogElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/DefaultHttpCompressionStrategy.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/RequestUriElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/multipart/NettyStreamingFileUpload.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/decoders/package-info.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/binders/NettyInputStreamBodyBinder.java
*
/micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/package-info.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/discovery/NettyEmbeddedServerInstance.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/async/package-info.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/ssl/package-info.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/ssl/ServerSslBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-jar/io/micronaut/http/server/netty/HttpContentProcessor.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/LogElement.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/RemoteHostElementBuilder.java
* /micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/HeaderElement.java
*
/micronaut-http-server-netty-4-3-3-sources-
jar/io/micronaut/http/server/netty/handler/accesslog/element/ElapsedTimeElementBuilder.java

```

## 1.238 error\_prone\_annotations 2.3.3

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```

Found in path(s):

```

* /error-prone-annotations-2-3-3-sources-
jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/DoNotCall.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
*
/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/CheckReturnValue.java
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```

Found in path(s):

```

* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/NoAllocation.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/concurrent/LockMethod.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
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```

Found in path(s):

```

* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/CompileTimeConstant.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/SuppressPackageLocation.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/Immutable.java
*
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/RequiredModifiers.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/Var.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/ForOverride.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/concurrent/LazyInit.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/IncompatibleModifiers.java
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```

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```

Found in path(s):

```

* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/CompatibleWith.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/FormatMethod.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/MustBeClosed.java
* /error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/RestrictedApi.java

```

\*

/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/FormatString.java

## 1.239 jopt-simple 5.0.4

## 1.240 zlib 1.3.1-r0

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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

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

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

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

-----

#### Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

-----

#### Assorted

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

## 1.242 jackson-jaxrs 2.16.0

## 1.242.1 Available under license :

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<http://www.apache.org/licenses/LICENSE-2.0>  
# Jackson JSON processor

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

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

### ## Licensing

Jackson core and extension components may be licensed under different licenses.  
To find the details that apply to this artifact see the accompanying LICENSE file.  
For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

### ## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

## 1.243 groovy-docgenerator 3.0.20

### 1.243.1 Available under license :

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```
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software distributed under the License is distributed on an
```

Found in path(s):

```
* /groovy-docgenerator-3-0-20-sources-jar/org/apache/groovy/docgenerator/DocGenerator.properties
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Licensed to the Apache Software Foundation (ASF) under one
```



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 \* under the License.  
 \*/

Found in path(s):

\* /groovy-docgenerator-3-0-20-sources-jar/org/apache/groovy/docgenerator/DocGenerator.groovy

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-->

Found in path(s):

\* /groovy-docgenerator-3-0-20-sources-jar/org/apache/groovy/docgenerator/template.package-frame.html

\*

/groovy-docgenerator-3-0-20-sources-jar/org/apache/groovy/docgenerator/index.html

\* /groovy-docgenerator-3-0-20-sources-jar/org/apache/groovy/docgenerator/template.overview-frame.html

\* /groovy-docgenerator-3-0-20-sources-jar/org/apache/groovy/docgenerator/template.class.html

\* /groovy-docgenerator-3-0-20-sources-jar/org/apache/groovy/docgenerator/template.package-summary.html  
\* /groovy-docgenerator-3-0-20-sources-jar/org/apache/groovy/docgenerator/template.allclasses-frame.html  
\* /groovy-docgenerator-3-0-20-sources-jar/org/apache/groovy/docgenerator/template.index-all.html  
\* /groovy-docgenerator-3-0-20-sources-jar/org/apache/groovy/docgenerator/overview-summary.html  
No license file was found, but licenses were detected in source scan.

/\*! normalize.css v2.1.0 | MIT License | git.io/normalize \*/

Found in path(s):

\* /groovy-docgenerator-3-0-20-sources-jar/org/apache/groovy/docgenerator/stylesheets.css

# 1.244 jmespath-java 1.12.648

## 1.244.1 Available under license :

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\*/

Found in path(s):

\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/NumericComparator.java  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/ObjectMapperSingleton.java  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/Comparator.java  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathIdentity.java  
\*  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/OpLessThan.java  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathLiteral.java  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathNotExpression.java  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathMultiSelectList.java  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/OpEquals.java  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathFlatten.java  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/CamelCaseUtils.java  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/InvalidTypeException.java  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathEvaluationVisitor.java  
\* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathProjection.java

```

* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathFilter.java
* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathVisitor.java
*
/jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/OpLessThanOrEqualTo.java
* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathLengthFunction.java
* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/OpGreaterThan.java
* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathAndExpression.java
* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/OpGreaterThanOrEqualTo.java
* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathContainsFunction.java
* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathExpression.java
* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathFunction.java
* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathValueProjection.java
* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathSubExpression.java
* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/OpNotEquals.java
* /jmespath-java-1-12-648-sources-jar/com/amazonaws/jmespath/JmesPathField.java

```

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<name>Apache License, Version 2.0</name>

Found in path(s):

```

* /jmespath-java-1-12-648-sources-jar/META-INF/maven/com.amazonaws/jmespath-java/pom.xml

```

## 1.245 alpine-baselayout-data 3.4.3-r2

### 1.245.1 Available under license :

```

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

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

```

```

}

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

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

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

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

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

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

package() {
 python3 -m installer -d "$pkgdir" \

```

```
.dist/*.whl
}
```

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

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

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The X-Spline code was written Carole Blanc (blanc@labri.u-bordeaux.fr) and Christophe Schlick (schlick@labri.u-bordeaux.fr) starting from an initial implementation done by C. Feuille, S. Grosbois, L. Maziere and L. Minihot as a student practice (Universite Bordeaux, France). For additional information about X-splines, see:

"X-Splines: A Spline Model Designed for the End User" by C. Blanc and C. Schlick, Proceedings of SIGGRAPH'95

<http://dept-info.labri.u-bordeaux.fr/~schlick/DOC/sig1.html>

# Maintainer: Jakub Panek <me@panekj.dev>

pkgname=cargo-license

pkgver=0.5.1

pkgrel=4

pkgdesc="Cargo subcommand to see license of dependencies"

url="https://github.com/onur/cargo-license"

arch="all !s390x !riscv64" # rust

license="MIT"

makedepends="cargo cargo-auditable"

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

```

prepare() {
 default_prepare

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

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

check() {
 cargo test --frozen
}

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

sha512sums="
4d8d430df91c6aac53d2305d3125eae492324e85c4db29d33d452b3848f33a55088e71247c6c72c6a62f4e924a374a
115bf14b4f398e7950b9eb52415f2244 cargo-license-0.5.1.tar.gz
"

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

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

```

```

}

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

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

Contributor: Carlo Landmeter <clandmeter@alpinelinux.org>
Maintainer: Kevin Daudt <kdaudt@alpinelinux.org>
pkgname=spdx-licenses
pkgver=3.22
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check" # no test suite
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

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

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

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

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

list() {
 pkgdesc="$pkgdesc (licence list)"
 mkdir -p "$subpkgdir"/usr/share/spdx
 local i; for i in "$builddir"/text/*.txt; do

```

```
local license=${i##*/}
echo
${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
done
}
```

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

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[vintagedreamworks@hotmail.com](mailto:vintagedreamworks@hotmail.com)

<http://www.geocities.com/SiliconValley/Campus/8645/index.html>

<http://members.nbci.com/silicon39/>

<http://www.mp3.com/silicon39>

<https://analoguesque.x10host.com/>

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

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

build() {
 python3 setup.py build
}

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

sha512sums="
a6ab47e1bb715618f075c51f398e18180404871b3b0faf1c2d30701d5203db6bc23771bf22ffb5bafcd8ee856b9b64237
b316bd503ae7dceed6ca284ccd5a74d flake8-copyright-0.2.4.tar.gz
"

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

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

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

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

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

```
sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020 libart_lgpl-2.3.21.tar.bz2"
mini_sendmail - accept email on behalf of real sendmail
```

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# 1.246 qdox 1.12.1

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# 1.247 bucket4j-core 4.4.1

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Found in path(s):

\* /bucket4j-core-4-4-1-sources-jar/META-INF/maven/com.github.vladimir-bukhtoyarov/bucket4j-core/pom.xml

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\*/

Found in path(s):

- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/BucketState.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/IncompatibleConfigurationException.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/TryConsumeAndReturnRemainingTokensCommand.java
- \*
- /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/Nothing.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/BlockingBucket.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/GridProxy.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/ProxyManager.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/Bucket.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/Extension.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/TimeMeter.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/local/LocalBucketBuilder.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/CreateSnapshotCommand.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/TryConsumeCommand.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/ReserveAndCalculateTimeToSleepCommand.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/CommandResult.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/BucketListener.java
- \*
- /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/ConsumptionProbe.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/BucketNotFoundException.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/SimpleBucketListener.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/local/SynchronizationStrategy.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/local/LocalBucket.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/AbstractBucketBuilder.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/AddTokensCommand.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/ConfigurationBuilder.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/GridBucketState.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/AsyncBucket.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/AbstractBucket.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/EstimateAbilityToConsumeCommand.java
- \*
- /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/Bandwidth.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/BucketConfiguration.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/ReplaceConfigurationOrReturnPreviousCommand.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/Bucket4j.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/ConsumeAsMuchAsPossibleCommand.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/GetAvailableTokensCommand.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/GridBucket.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/local/FakeLock.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/BlockingStrategy.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/AsyncScheduledBucket.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/BucketExceptions.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/UninterruptibleBlockingStrategy.java
- \* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/RecoveryStrategy.java
- \*

```

/bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/local/SynchronizedBucket.java
* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/EstimationProbe.java
* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/local/LockFreeBucket.java
* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/grid/GridCommand.java
* /bucket4j-core-4-4-1-sources-jar/io/github/bucket4j/Refill.java

```

# 1.248 zookeeper-jute 3.9.2

## 1.248.1 Available under license :

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```

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```

* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/SimpleCharStream.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/RccTokenManager.java
*
/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/RccConstants.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/rcc.jj
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/TokenMgrError.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/ParseException.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/Rcc.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/Token.java

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```

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```

* /zookeeper-jute-3-9-2-sources-jar/META-INF/maven/org.apache.zookeeper/zookeeper-jute/pom.xml
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```

* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/DeleteTxn.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/data/Stat.java
*
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/CreateResponse.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/MultiHeader.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/DeleteRequest.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/data/StatPersisted.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetDataRequest.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetSASLRequest.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetDataRequest.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/data/ClientInfo.java

```

- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/WhoAmIResponse.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ConnectRequest.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetChildren2Request.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumPacket.java
- \*
- /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/TxnHeader.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetChildrenRequest.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CreateTxnV0.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/RemoveWatchesRequest.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/ErrorTxn.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/CreateTTLRequest.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetDataResponse.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ExistsResponse.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CheckVersionTxn.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SyncRequest.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/CheckVersionRequest.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetMaxChildrenRequest.java
- \*
- /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ConnectResponse.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetWatches2.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetWatches.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetACLRequest.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/SetACLTxn.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/data/ACL.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/CreateRequest.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetMaxChildrenResponse.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/RequestHeader.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetSASLResponse.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ExistsRequest.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SyncResponse.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetACLRequest.java
- \*
- /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/WatcherEvent.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/MultiTxn.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetEphemeralsRequest.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/Create2Response.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetChildren2Response.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/AuthPacket.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetSASLRequest.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerInfo.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetEphemeralsResponse.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumAuthPacket.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CloseSessionTxn.java
- \*
- /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/TxnDigest.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetACLResponse.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/FileHeader.java
- \* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CreateSessionTxn.java

```

* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/CheckWatchesRequest.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CreateTTLTxn.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ErrorResponse.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetACLResponse.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/AddWatchRequest.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ReplyHeader.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetChildrenResponse.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CreateContainerTxn.java
*
/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CreateTxn.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetDataResponse.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ReconfigRequest.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetMaxChildrenRequest.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/Txn.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/SetMaxChildrenTxn.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/SetDataTxn.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetAllChildrenNumberRequest.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/data/Id.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetAllChildrenNumberResponse.java
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```

* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JCompType.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/Record.java
*
/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JDouble.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JType.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/CGenerator.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/BinaryInputArchive.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JInt.java

```



```

* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/CSharpGenerator.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JVector.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/Index.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JavaGenerator.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JFile.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/RecordReader.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JMap.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JString.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/CppGenerator.java
*
/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/RecordWriter.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JFloat.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/Utils.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/OutputArchive.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JField.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JBuffer.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/ToStringOutputArchive.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JBoolean.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JLong.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JRecord.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JByte.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/InputArchive.java
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/BinaryOutputArchive.java
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```

* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/package.html
* /zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/package.html
*
/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/package.html

```

# 1.249 guava 32.0.1-android

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 */
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```
/*
 * /guava-32-0-1-android-sources-jar/com/google/common/base/Java8Compatibility.java
 * /guava-32-0-1-android-sources-jar/com/google/common/math/ToDoubleRounded.java
 * /guava-32-0-1-android-sources-jar/com/google/common/math/BigDecimalMath.java
 * /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/OverflowAvoidingLockSupport.java
 *
 * /guava-32-0-1-android-sources-jar/com/google/common/io/Java8Compatibility.java
 * /guava-32-0-1-android-sources-jar/com/google/common/hash/Java8Compatibility.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
*/

```

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/guava-32-0-1-android-sources-jar/com/google/common/collect/ObjectArrays.java

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Found in path(s):

/guava-32-0-1-android-sources-jar/com/google/common/collect/CompactHashing.java

/guava-32-0-1-android-sources-jar/com/google/common/graph/IncidentEdgeSet.java

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

```

Found in path(s):

```

* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.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):

```

* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/Partially.java

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```
* /guava-32-0-1-android-sources-jar/com/google/common/reflect/TypeToken.java
* /guava-32-0-1-android-sources-jar/com/google/common/io/PatternFilenameFilter.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ImmediateFuture.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/Futures.java
*
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
* /guava-32-0-1-android-sources-jar/com/google/common/annotations/VisibleForTesting.java
* /guava-32-0-1-android-sources-jar/com/google/common/escape/CharEscaper.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
* /guava-32-0-1-android-sources-jar/com/google/common/escape/CharEscaperBuilder.java
* /guava-32-0-1-android-sources-jar/com/google/common/io/AppendableWriter.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/CollectionFuture.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/FuturesGetChecked.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
*
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AggregateFuture.java
* /guava-32-0-1-android-sources-
jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/TimeLimiter.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/FluentFuture.java
* /guava-32-0-1-android-sources-jar/com/google/common/base/CaseFormat.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AbstractTransformFuture.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/TimeoutFuture.java
```

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

```

Found in path(s):

```

* /guava-32-0-1-android-sources-jar/com/google/common/primitives/DoublesMethodsForWeb.java
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```

* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/Runnables.java
* /guava-32-0-1-android-sources-jar/com/google/common/base/VerifyException.java
* /guava-32-0-1-android-sources-jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
*
/guava-32-0-1-android-sources-jar/com/google/common/base/Utf8.java
* /guava-32-0-1-android-sources-jar/com/google/common/reflect/TypeVisitor.java
* /guava-32-0-1-android-sources-jar/com/google/common/io/CharSequenceReader.java
* /guava-32-0-1-android-sources-jar/com/google/common/eventbus/SubscriberExceptionContext.java
* /guava-32-0-1-android-sources-jar/com/google/common/hash/HashingInputStream.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/FilteredMultimapValues.java
* /guava-32-0-1-android-sources-jar/com/google/common/eventbus/SubscriberExceptionHandler.java

```

\* /guava-32-0-1-android-sources-jar/com/google/common/base/Verify.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractTable.java

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```
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ElementTypesAreNonnullByDefault.java
* /guava-32-0-1-android-sources-jar/com/google/common/primitives/ElementTypesAreNonnullByDefault.java
* /guava-32-0-1-android-sources-jar/com/google/common/graph/ElementTypesAreNonnullByDefault.java
* /guava-32-0-1-android-sources-jar/com/google/common/net/ElementTypesAreNonnullByDefault.java
*
* /guava-32-0-1-android-sources-jar/com/google/common/math/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/eventbus/ElementTypesAreNonnullByDefault.java
* /guava-32-0-1-android-sources-jar/com/google/common/primitives/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/xml/ElementTypesAreNonnullByDefault.java
* /guava-32-0-1-android-sources-jar/com/google/common/net/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ElementTypesAreNonnullByDefault.java
* /guava-32-0-1-android-sources-jar/com/google/common/math/ElementTypesAreNonnullByDefault.java
* /guava-32-0-1-android-sources-jar/com/google/common/cache/ElementTypesAreNonnullByDefault.java
* /guava-32-0-1-android-sources-jar/com/google/common/html/ElementTypesAreNonnullByDefault.java
*
* /guava-32-0-1-android-sources-jar/com/google/common/html/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/graph/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/base/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/hash/ElementTypesAreNonnullByDefault.java
* /guava-32-0-1-android-sources-jar/com/google/common/eventbus/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/reflect/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/io/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/escape/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/xml/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/hash/ParametricNullness.java
* /guava-32-0-1-android-sources-jar/com/google/common/base/ElementTypesAreNonnullByDefault.java
```

\* /guava-32-0-1-android-sources-jar/com/google/common/escape/ElementTypesAreNonnullByDefault.java  
\*  
/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ParametricNullness.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/cache/ParametricNullness.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/io/ElementTypesAreNonnullByDefault.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/reflect/ElementTypesAreNonnullByDefault.java  
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\* /guava-32-0-1-android-sources-jar/com/google/common/graph/MutableNetwork.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/collect/TopKSelector.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/graph/Graph.java  
\*  
/guava-32-0-1-android-sources-jar/com/google/common/graph/Network.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/graph/SuccessorsFunction.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/graph/Graphs.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/graph/PredecessorsFunction.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/graph/ImmutableGraph.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/graph/ImmutableNetwork.java  
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\*/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSortedMap.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableTable.java

\*

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableClassToInstanceMap.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSetMultimap.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableEnumSet.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingTable.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableSortedSet.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/ArrayTable.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/SingletonImmutableTable.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableAsList.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractIndexedListAdapter.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableList.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/ComparisonChain.java

\*

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/DiscreteDomain.java

\*/guava-32-0-1-android-sources-jar/com/google/common/collect/ComputationException.java

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* /guava-32-0-1-android-sources-jar/com/google/common/base/JdkPattern.java
* /guava-32-0-1-android-sources-jar/com/google/common/base/PatternCompiler.java
* /guava-32-0-1-android-sources-jar/com/google/common/base/CommonPattern.java
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 */
```

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

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```
* /guava-32-0-1-android-sources-jar/com/google/common/primitives/FloatsMethodsForWeb.java
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* limitations under the License.
*/
/*
* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
* following header:
*
* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
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disclaims copyright to this source code.
*/

```

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`/guava-32-0-1-android-sources-jar/com/google/common/collect/Hashing.java`

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* /guava-32-0-1-android-sources-jar/com/google/common/primitives/Ints.java
* /guava-32-0-1-android-sources-jar/com/google/common/io/MultiReader.java
* /guava-32-0-1-android-sources-jar/com/google/common/primitives/Longs.java
* /guava-32-0-1-android-sources-jar/com/google/common/io/FileBackedOutputStream.java
*

```

/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ListenableFutureTask.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/primitives/Booleans.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/primitives/Floats.java  
\* /guava-32-0-1-android-sources-jar/com/google/thirdparty/publicsuffix/TrieParser.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/base/Stopwatch.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/primitives/Bytes.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/primitives/Chars.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/collect/FluentIterable.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/base/Converter.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/base/Joiner.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/escape/Escaper.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/primitives/Doubles.java  
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/guava-32-0-1-android-sources-jar/com/google/common/net/PercentEscaper.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/base/internal/Finalizer.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/primitives/Shorts.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/base/CharMatcher.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/SequentialExecutor.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/escape/UnicodeEscaper.java

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\* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingCondition.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/primitives/ImmutableLongArray.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/primitives/ImmutableIntArray.java  
\*  
/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingLock.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/primitives/ImmutableDoubleArray.java  
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\* /guava-32-0-1-android-sources-jar/com/google/common/cache/CacheBuilderSpec.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/hash/BloomFilter.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/cache/package-info.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/base/Enums.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractSortedMultiset.java  
 \*  
 /guava-32-0-1-android-sources-jar/com/google/common/hash/Crc32cHashFunction.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/math/MathPreconditions.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableMultiset.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/hash/Hashing.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/reflect/Types.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/hash/AbstractCompositeHashFunction.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/base/Present.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/base/FunctionalEquivalence.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/primitives/ParseRequest.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/net/HttpHeaders.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/math/LongMath.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/base/Optional.java  
 \*  
 /guava-32-0-1-android-sources-jar/com/google/common/base/Absent.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/collect/TreeRangeSet.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/hash/HashingOutputStream.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/cache/RemovalListeners.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/cache/ForwardingCache.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/net/MediaType.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/cache/RemovalListener.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ExecutionError.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/primitives/UnsignedLong.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/hash/Murmur3\_32HashFunction.java  
 \*  
 /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/UncheckedExecutionException.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/hash/HashCode.java

- \* /guava-32-0-1-android-sources-jar/com/google/common/math/DoubleUtils.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/math/DoubleMath.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/primitives/UnsignedInts.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/cache/Weigher.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/collect/BoundType.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/Uninterruptibles.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/cache/LoadingCache.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/primitives/UnsignedLongs.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/cache/RemovalCause.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/reflect/TypeParameter.java
- \*
- /guava-32-0-1-android-sources-jar/com/google/common/hash/Funnel.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/hash/AbstractHasher.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/math/package-info.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/collect/Queues.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/hash/PrimitiveSink.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/cache/AbstractCache.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/cache/RemovalNotification.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/primitives/UnsignedInteger.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/cache/ForwardingLoadingCache.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/cache/CacheStats.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/PairwiseEquivalence.java
- \*
- /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/FutureCallback.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/hash/HashFunction.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/hash/Murmur3\_128HashFunction.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/math/IntMath.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/Ticker.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AtomicLongMap.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/hash/Hasher.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/cache/Cache.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/collect/RegularContiguousSet.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/cache/AbstractLoadingCache.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingExecutorService.java
- \*
- /guava-32-0-1-android-sources-jar/com/google/common/hash/Funnels.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/hash/AbstractStreamingHasher.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/math/BigIntegerMath.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/cache/CacheLoader.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/hash/MessageDigestHashFunction.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/WrappingExecutorService.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/hash/BloomFilterStrategies.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AbstractScheduledService.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AsyncFunction.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/net/HostAndPort.java

\* /guava-32-0-1-android-sources-jar/com/google/common/hash/AbstractNonStreamingHashFunction.java

\*

/guava-32-0-1-android-sources-jar/com/google/common/collect/EmptyContiguousSet.java

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\* /guava-32-0-1-android-sources-jar/com/google/common/io/Flushables.java

\* /guava-32-0-1-android-sources-jar/com/google/common/io/package-info.java

\* /guava-32-0-1-android-sources-jar/com/google/common/io/LittleEndianDataOutputStream.java

\*

/guava-32-0-1-android-sources-jar/com/google/common/collect/HashBiMap.java

\* /guava-32-0-1-android-sources-jar/com/google/common/base/FinalizablePhantomReference.java

\* /guava-32-0-1-android-sources-jar/com/google/common/eventbus/AllowConcurrentEvents.java

\* /guava-32-0-1-android-sources-jar/com/google/common/io/Files.java

\* /guava-32-0-1-android-sources-jar/com/google/common/io/MultiInputStream.java

\* /guava-32-0-1-android-sources-jar/com/google/common/base/Function.java

\* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ListenableFuture.java

\* /guava-32-0-1-android-sources-jar/com/google/common/base/FinalizableWeakReference.java

\* /guava-32-0-1-android-sources-jar/com/google/common/io/LineBuffer.java

\* /guava-32-0-1-android-sources-jar/com/google/common/io/LineReader.java

\* /guava-32-0-1-android-sources-jar/com/google/common/base/Throwables.java

\* /guava-32-0-1-android-sources-jar/com/google/common/eventbus/AsyncEventBus.java

\* /guava-32-0-1-android-sources-jar/com/google/common/base/Predicates.java

\*

/guava-32-0-1-android-sources-jar/com/google/common/base/FinalizableReference.java

\* /guava-32-0-1-android-sources-jar/com/google/common/io/Resources.java

- \* /guava-32-0-1-android-sources-jar/com/google/common/eventbus/EventBus.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/Predicate.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/collect/EnumMultiset.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/io/LittleEndianDataInputStream.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/package-info.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/io/ByteStreams.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/io/CountingOutputStream.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/FinalizableSoftReference.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/primitives/Primitives.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/Defaults.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ExecutionList.java

\*

/guava-32-0-1-android-sources-jar/com/google/common/io/CountingInputStream.java

- \* /guava-32-0-1-android-sources-jar/com/google/common/io/CharStreams.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/Supplier.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/AbstractIterator.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/Functions.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/eventbus/DeadEvent.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/io/TempFileCreator.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/io/Closeables.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/DirectExecutor.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/collect/Interners.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/Charsets.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/Objects.java

\*

/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AbstractFuture.java

- \* /guava-32-0-1-android-sources-jar/com/google/common/base/Suppliers.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/FinalizableReferenceQueue.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/base/Preconditions.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/eventbus/Subscribe.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/package-info.java

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```
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```
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* /guava-32-0-1-android-sources-jar/com/google/common/primitives/Platform.java
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```

* /guava-32-0-1-android-sources-jar/com/google/common/base/Splitter.java
* /guava-32-0-1-android-sources-jar/com/google/common/io/ByteProcessor.java
* /guava-32-0-1-android-sources-jar/com/google/common/escape/ArrayBasedEscaperMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AbstractIdleService.java
*
/guava-32-0-1-android-sources-jar/com/google/common/primitives/SignedBytes.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingFuture.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
* /guava-32-0-1-android-sources-jar/com/google/common/escape/ArrayBasedCharEscaper.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/SparseImmutableTable.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AbstractService.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/Cut.java
* /guava-32-0-1-android-sources-jar/com/google/common/annotations/J2ktIncompatible.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/DenseImmutableTable.java
* /guava-32-0-1-android-sources-jar/com/google/common/escape/Escapers.java
* /guava-32-0-1-android-sources-jar/com/google/common/io/LineProcessor.java
*
/guava-32-0-1-android-sources-jar/com/google/common/annotations/GwtIncompatible.java
* /guava-32-0-1-android-sources-jar/com/google/common/cache/LocalCache.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/MapMakerInternalMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/io/ByteArrayDataOutput.java
* /guava-32-0-1-android-sources-jar/com/google/common/xml/XmlEscapers.java
* /guava-32-0-1-android-sources-jar/com/google/common/cache/ReferenceEntry.java
* /guava-32-0-1-android-sources-jar/com/google/common/cache/CacheBuilder.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/Service.java
* /guava-32-0-1-android-sources-jar/com/google/common/net/HostSpecifier.java
* /guava-32-0-1-android-sources-jar/com/google/common/primitives/UnsignedBytes.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableTable.java
* /guava-32-0-1-android-sources-jar/com/google/common/io/ByteArrayDataInput.java
*
/guava-32-0-1-android-sources-jar/com/google/common/html/HtmlEscapers.java
* /guava-32-0-1-android-sources-jar/com/google/common/base/Platform.java
* /guava-32-0-1-android-sources-jar/com/google/common/annotations/GwtCompatible.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
* /guava-32-0-1-android-sources-jar/com/google/common/reflect/TypeResolver.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/Callables.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/MapMaker.java
* /guava-32-0-1-android-sources-jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
* /guava-32-0-1-android-sources-jar/com/google/common/net/UrlEscapers.java
* /guava-32-0-1-android-sources-jar/com/google/common/net/InternetDomainName.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/JdkFutureAdapters.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/SettableFuture.java
*
/guava-32-0-1-android-sources-jar/com/google/common/escape/Platform.java
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\* /guava-32-0-1-android-sources-jar/com/google/common/base/Strings.java

\* /guava-32-0-1-android-sources-jar/com/google/common/base/Equivalence.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/SortedLists.java

\* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/Atomics.java

\*

/guava-32-0-1-android-sources-jar/com/google/common/base/Ascii.java

\* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java

\* /guava-32-0-1-android-sources-jar/com/google/common/net/package-info.java

\* /guava-32-0-1-android-sources-jar/com/google/common/primitives/package-info.java

\* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ListeningExecutorService.java

\* /guava-32-0-1-android-sources-jar/com/google/common/annotations/package-info.java

\* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java

\* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java

\* /guava-32-0-1-android-sources-jar/com/google/common/annotations/Beta.java

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Found in path(s):

\* /guava-32-0-1-android-sources-jar/com/google/common/reflect/IgnoreJRERequirement.java

\* /guava-32-0-1-android-sources-jar/com/google/common/io/IgnoreJRERequirement.java

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\* /guava-32-0-1-android-sources-jar/com/google/common/reflect/Reflection.java

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\* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/NullnessCasts.java

\* /guava-32-0-1-android-sources-jar/com/google/common/base/NullnessCasts.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/NullnessCasts.java

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\* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/InterruptibleTask.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/io/ReaderInputStream.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AggregateFutureState.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/hash/LittleEndianByteArray.java  
 \*  
 /guava-32-0-1-android-sources-jar/com/google/common/collect/ConsumingQueueIterator.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/CombinedFuture.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/Platform.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/hash/FarmHashFingerprint64.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AsyncCallable.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/hash/MacHashFunction.java

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\* /guava-32-0-1-android-sources-jar/com/google/common/collect/SortedIterables.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/collect/SortedIterable.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractRangeSet.java  
 \* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingSortedMultiset.java  
 \*

/guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableSortedMultiset.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/collect/RangeSet.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/collect/GeneralRange.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSortedMultiset.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/collect/Count.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java  
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 */
/**
 * Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular
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 */
```

Found in path(s):

\* /guava-32-0-1-android-sources-jar/com/google/common/base/ExtraObjectsMethodsForWeb.java  
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 */
/*
 * This following method is a modified version of one found in
 * http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30
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```

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* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/MoreExecutors.java
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```

* /guava-32-0-1-android-sources-jar/com/google/common/collect/Maps.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/SetMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/LinkedListMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingIterator.java
*
/guava-32-0-1-android-sources-jar/com/google/common/collect/Multimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableSet.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/Multiset.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/NullsFirstOrdering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingMapEntry.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/Iterators.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/LinkedHashMultiset.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractIterator.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ByFunctionOrdering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/HashMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingSortedMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableList.java
*

```

```

/guava-32-0-1-android-sources-jar/com/google/common/collect/package-info.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/HashMultiset.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/LexicographicalOrdering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingObject.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ReverseNaturalOrdering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/CompoundOrdering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/UsingToStringOrdering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/NullsLastOrdering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/Multisets.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/MapDifference.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ListMultimap.java
*
/guava-32-0-1-android-sources-jar/com/google/common/collect/TreeMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingSortedSet.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ExplicitOrdering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/TreeMultiset.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/Interner.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ReverseOrdering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/Lists.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ArrayListMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractSetMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ComparatorOrdering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSet.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractMultiset.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ConcurrentHashMultiset.java
*
/guava-32-0-1-android-sources-jar/com/google/common/collect/Sets.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingQueue.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingListIterator.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractListMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractMapBasedMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractMapBasedMultiset.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingCollection.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/Multimaps.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/NaturalOrdering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractMapEntry.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/EnumBiMap.java
*
/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingMultiset.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/BiMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/LinkedHashMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/SortedSetMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/Synchronized.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingConcurrentMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ClassToInstanceMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingSet.java

```



```
* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractSortedSetMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/Ordering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractBiMap.java
*
/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingList.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/SingletonImmutableSet.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/Iterables.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/EnumHashBiMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/MutableClassToInstanceMap.java
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* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ServiceManagerBridge.java
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\* /guava-32-0-1-android-sources-jar/com/google/common/graph/Traverser.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ObjectCountLinkedHashMap.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ClosingFuture.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ObjectCountHashMap.java  
\*

/guava-32-0-1-android-sources-jar/com/google/common/graph/AbstractBaseGraph.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/graph/BaseGraph.java

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\* /guava-32-0-1-android-sources-jar/com/google/common/io/BaseEncoding.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/reflect/MutableTypeToInstanceMap.java  
\*

/guava-32-0-1-android-sources-jar/com/google/common/math/PairedStats.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/reflect/ClassPath.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableRangeMap.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/reflect/TypeToInstanceMap.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/hash/ChecksumHashFunction.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/hash/LongAddables.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/math/PairedStatsAccumulator.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/io/ByteSource.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/reflect/Invokable.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/io/FileWriteMode.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/hash/AbstractByteHasher.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/html/package-info.java  
\*

/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ServiceManager.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/io/CharSink.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/math/StatsAccumulator.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/escape/package-info.java

```

* /guava-32-0-1-android-sources-jar/com/google/common/io/CharSource.java
* /guava-32-0-1-android-sources-jar/com/google/common/reflect/AbstractInvocationHandler.java
* /guava-32-0-1-android-sources-jar/com/google/common/math/LinearTransformation.java
* /guava-32-0-1-android-sources-jar/com/google/common/cache/LongAddable.java
* /guava-32-0-1-android-sources-jar/com/google/common/cache/LongAddables.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/CartesianList.java
* /guava-32-0-1-android-sources-jar/com/google/common/hash/SipHashFunction.java
*
/guava-32-0-1-android-sources-jar/com/google/common/collect/FilteredKeyMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/io/ByteSink.java
* /guava-32-0-1-android-sources-jar/com/google/common/io/Closer.java
* /guava-32-0-1-android-sources-jar/com/google/common/reflect/package-info.java
* /guava-32-0-1-android-sources-jar/com/google/common/math/Stats.java
* /guava-32-0-1-android-sources-jar/com/google/common/base/StandardSystemProperty.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/SmoothRateLimiter.java
* /guava-32-0-1-android-sources-jar/com/google/common/xml/package-info.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableRangeSet.java
* /guava-32-0-1-android-sources-jar/com/google/common/reflect/Parameter.java
* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/RateLimiter.java
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```

* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/CompactLinkedHashSet.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingDeque.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractNavigableMap.java
*
/guava-32-0-1-android-sources-jar/com/google/common/collect/AllEqualOrdering.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/FilteredKeySetMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/TransformedIterator.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/DescendingImmutableSortedSet.java

```

```

* /guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableAsList.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/FilteredMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/FilteredKeyListMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/FilteredSetMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingNavigableMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/TransformedListIterator.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingImmutableMap.java
*
/guava-32-0-1-android-sources-jar/com/google/common/collect/FilteredEntryMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/CompactHashMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableEnumMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingImmutableSet.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/TreeRangeMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingImmutableList.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingNavigableSet.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/TreeTraverser.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/UnmodifiableSortedMultiset.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/DescendingMultiset.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/CompactHashSet.java
*
/guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/FilteredEntrySetMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/SortedMultisetBridge.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/EvictingQueue.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/RangeMap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingBlockingDeque.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/CompactLinkedHashMap.java
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* /guava-32-0-1-android-sources-jar/com/google/common/hash/ImmutableSupplier.java
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 * As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
 * java.util.HashMap
 * class.
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- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/GraphConstants.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/StandardMutableNetwork.java
- \*
- /guava-32-0-1-android-sources-
- jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/EndpointPair.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/ValueGraph.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/MapRetrievalCache.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/ForwardingGraph.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/ValueGraphBuilder.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/NetworkBuilder.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/collect/Comparators.java
- \* /guava-32-0-1-android-sources-
- jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/AbstractValueGraph.java
- \*
- /guava-32-0-1-android-sources-jar/com/google/common/graph/GraphBuilder.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/MultiEdgesConnecting.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/EndpointPairIterator.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/ForwardingNetwork.java
- \* /guava-32-0-1-android-sources-
- jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/AbstractGraph.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/ImmutableValueGraph.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/DirectedGraphConnections.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/StandardMutableValueGraph.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/GraphConnections.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/ElementOrder.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/AbstractGraphBuilder.java
- \*
- /guava-32-0-1-android-sources-jar/com/google/common/graph/MutableValueGraph.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/DirectedNetworkConnections.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/StandardMutableGraph.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/UndirectedGraphConnections.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/collect/RangeGwtSerializationDependencies.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/AbstractNetwork.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/NetworkConnections.java
- \* /guava-32-0-1-android-sources-
- jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/ForwardingValueGraph.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/MapIteratorCache.java
- \*
- /guava-32-0-1-android-sources-jar/com/google/common/graph/DirectedMultiNetworkConnections.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/StandardNetwork.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/graph/UndirectedNetworkConnections.java

\* /guava-32-0-1-android-sources-jar/com/google/common/graph/StandardValueGraph.java

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\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSortedSet.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableBiMap.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/PeekingIterator.java

\*

/guava-32-0-1-android-sources-jar/com/google/common/collect/Range.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableMultimap.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableMap.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableMultiset.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/TreeBasedTable.java

\* /guava-32-0-1-android-sources-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/UnmodifiableIterator.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/StandardTable.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableEntry.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/StandardRowSortedTable.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/HashBasedTable.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/Platform.java

\*

/guava-32-0-1-android-sources-jar/com/google/common/collect/EmptyImmutableListMultimap.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableMapValues.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableBiMap.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/Tables.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableMap.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableMapEntrySet.java

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\* /guava-32-0-1-android-sources-jar/com/google/common/collect/Table.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableMapKeySet.java

\* /guava-32-0-1-android-sources-jar/com/google/common/collect/Collections2.java  
\* /guava-32-0-1-android-sources-jar/com/google/common/collect/CollectPreconditions.java

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

* /guava-32-0-1-android-sources-jar/com/google/common/collect/SortedMapDifference.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/MinMaxPriorityQueue.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingSetMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingListMultimap.java
*
* /guava-32-0-1-android-sources-jar/com/google/common/collect/UnmodifiableListIterator.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractSequentialIterator.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingSortedSetMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingImmutableCollection.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/RowSortedTable.java

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* /guava-32-0-1-android-sources-jar/com/google/common/collect/BaseImmutableMultimap.java
* /guava-32-0-1-android-sources-jar/com/google/common/collect/IndexedImmutableSet.java

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- \* /guava-32-0-1-android-sources-jar/com/google/common/collect/SortedMultisets.java

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- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/eventbus/SubscriberRegistry.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/eventbus/Dispatcher.java
- \*
- /guava-32-0-1-android-sources-jar/com/google/common/math/Quantiles.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/eventbus/Subscriber.java
- \* /guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ListenerCallQueue.java

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*/guava-32-0-1-android-sources-jar/com/google/common/cache/Striped64.java
*/guava-32-0-1-android-sources-jar/com/google/common/cache/LongAdder.java
*/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AtomicDoubleArray.java
*/guava-32-0-1-android-sources-jar/com/google/common/hash/LongAdder.java
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 * Holder for web specializations of methods of {@code Shorts}. Intended to be empty for regular
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*/guava-32-0-1-android-sources-jar/com/google/common/primitives/ShortsMethodsForWeb.java
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* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/LocalVariableNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/FrameNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/LdcInsnNode.java
*
/asm-tree-9-6-sources-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/InsnList.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/TypeAnnotationNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/FieldInsnNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/InsnNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/MethodInsnNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/ParameterNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/ModuleRequireNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/LineNumberNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/JumpInsnNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/ModuleExportNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java
*
/asm-tree-9-6-sources-jar/org/objectweb/asm/tree/RecordComponentNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/ModuleNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/TypeInsnNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/InnerClassNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/IncnInsnNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/TryCatchBlockNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/LabelNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/ModuleProvideNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/IntInsnNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/ModuleOpenNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/ClassNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/AbstractInsnNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/VarInsnNode.java
*
/asm-tree-9-6-sources-jar/org/objectweb/asm/tree/AnnotationNode.java
* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/MethodNode.java
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- \* /asm-tree-9-6-sources-jar/org/objectweb/asm/tree/package.html

## 1.251 metrics-jmx 4.0.5

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## 1.252 netty-resolver 4.1.109.Final

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\* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java  
\* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/HostsFileParser.java  
\*  
\* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/CompositeNameResolver.java  
\* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/AddressResolver.java  
\* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/DefaultNameResolver.java  
\* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java  
\* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java  
\* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/InetNameResolver.java  
\* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java  
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- \* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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- \* /netty-resolver-4-1-109-final-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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```
* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/AddressResolverGroup.java
* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/NameResolver.java
* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/NoopAddressResolver.java
* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/SimpleNameResolver.java
*
/netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java
* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/package-info.java
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Found in path(s):

```
* /netty-resolver-4-1-109-final-sources-jar/io/netty/resolver/HostsFileEntriesProvider.java
```

## 1.253 metrics-jersey2 4.0.5

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## 1.254 xerces-j 2.12.2

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## 1.256 curator-test 4.2.0

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## 1.258 opentelemetry-sdk-extension-autoconfigure-spi 1.32.0

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# 1.259 micronaut-inject 4.3.3

## 1.259.1 Available under license :

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```

Found in path(s):

```

* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/DefaultEnvironment.java
* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/Environment.java
* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/bind/ExecutableBeanContextBinder.java
* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/exp/RandomPropertyExpressionResolver.java
*
/micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Mapper.java
* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/FilteringCompositeQualifier.java
* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/FilteringQualifier.java
* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/bind/DefaultExecutableBeanContextBinder.java
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```

```

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```

Found in path(s):

```

* /micronaut-inject-4-3-3-sources-jar/META-INF/native-image/io.micronaut/micronaut-inject/native-
image.properties
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```

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```

Found in path(s):

- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Prototype.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/PropertySource.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/validation/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/package-info.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/ArgumentBeanType.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Infrastructure.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/beans/AbstractExecutableBeanMethod.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/condition/OperatingSystem.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/ConfigurationInject.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/ConfigurationException.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/AdvisedBeanType.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/AnnotationMetadataException.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/AnnotationMetadataReference.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/scope/package-info.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/BeanRegistration.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/StaticMessageSource.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/EnvironmentPropertySource.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Property.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/banner/MicronautBanner.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/banner/Banner.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Requires.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/PropertyPlaceholderResolver.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/DefaultConfigurationPath.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/EnvironmentAnnotationValue.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Bean.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/PropertiesPropertySourceLoader.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/DefaultScope.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/CallableInjectionPoint.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/AbstractEnvironmentAnnotationMetadata.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/ApplicationContextProvider.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/AnnotationMetadataSupport.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/DependencyInjectionException.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/yaml/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/PropertySourcePropertyResolver.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultCustomScopeRegistry.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/EachBean.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/AnnotationMetadataHierarchy.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/yaml/YamlPropertySourceLoader.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/MessageSource.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/condition/Condition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/DefaultPropertyPlaceholderResolver.java

- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/proxy/InterceptedBeanProxy.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultMethodConstructorInjectionPoint.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/SingletonScope.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/validation/BeanDefinitionValidator.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/beans/package-info.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/ConfigurationReader.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultApplicationContext.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Aliases.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/DefaultBeanDefinitionMethodReference.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/LifeCycle.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/DelegatingBeanDefinition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/ApplicationConfiguration.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/AbstractBeanConfiguration.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/ProviderUtils.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/DisposableBeanDefinition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultFieldInjectionPoint.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/expressions/AbstractEvaluatedExpression.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/validation/RequiresValidation.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/ApplicationEventListener.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/AbstractExecutable.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/BeanDefinition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/expressions/DefaultExpressionEvaluationContext.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/MutableAnnotationMetadata.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/proxy/InterceptedBean.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/NoSuchBeanException.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Configuration.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultBeanResolutionContext.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/ConfigurationBuilder.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/BeanContext.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/CircularDependencyException.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/condition/ConditionContext.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/processor/AnnotationProcessor.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/DefaultAnnotationMetadata.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/BeanDefinitionMethodReference.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/AnnotationQualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/AnnotationStereotypeQualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/processor/BeanDefinitionProcessor.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/BeanCreationException.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/MessageUtils.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/AnnotatedElementValidator.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/BeanLocator.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/BeanDefinitionDelegate.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/MapPropertySource.java



- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/BeanIdentifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/provider/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/MethodInjectionPoint.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/EnvironmentOptionalValuesMap.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Type.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/ApplicationEvent.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/AliasFor.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/BeanConfiguration.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/EvaluatedAnnotationMetadata.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultMessageContext.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Parameter.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/ConfigurationPath.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/ParametrizedProvider.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/BeanInitializingEvent.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/NoSuchMessageException.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/DelegatingExecutableMethod.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Replaces.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/ComputePlatform.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/BeanInstantiationException.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/EnvironmentAwareArgument.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/ExecutionHandle.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/InjectionPoint.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/BeanDefinitionRegistry.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/processor/ExecutableMethodProcessor.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/MethodReference.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/ApplicationEventPublisher.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/AbstractAnnotationMetadata.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/PropertySourceLoader.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/EnvironmentConfigurable.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/MethodExecutionHandle.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Context.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/BootstrapPropertySourceLocator.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Parallel.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/ClosestTypeArgumentQualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/ProxyBeanDefinition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/StartupEvent.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Requirements.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Factory.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/AbstractBeanResolutionContext.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/condition/TrueCondition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/UnsafeExecutionHandle.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/DisabledBeanException.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultConditionContext.java

- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/ExecutionHandleLocator.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/Qualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/BeanDefinitionReference.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/QualifierUtils.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Executable.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/DefaultBeanIdentifier.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/BeanContextEvent.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/BeanContextConditional.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/ApplicationContextBuilder.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/Qualifiers.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/processor/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/converters/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/EnvironmentAnnotationMetadata.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/condition/Failure.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/NonUniqueBeanException.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/BeanProperties.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/EachProperty.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Secondary.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/BeanCreatedEvent.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultConstructorInjectionPoint.java
- \* /micronaut-inject-4-3-3-sources-
- jar/io/micronaut/context/expressions/ConfigurableExpressionEvaluationContext.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/EmptyPropertySource.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/DefaultImplementation.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/BeanType.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/SystemPropertiesPropertySource.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/BootstrapContextCompatible.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/BeanResolutionContext.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/ValidatedBeanDefinition.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultMethodInjectionPoint.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/PropertySource.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/AnnotationMetadataQualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/AbstractInitializableBeanDefinition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/Qualified.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/ExecutableMethod.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultApplicationContextBuilder.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/AbstractMessageSource.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/ShutdownEvent.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/NoOpApplicationEventPublisher.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/AbstractExecutableMethod.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/ConfigurationProperties.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/ApplicationContext.java

- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/ArgumentInjectionPoint.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/BeanCreatedEventListener.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/RequiresCondition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/BeanContextException.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/BeanInitializedEventListener.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/InitializingBeanDefinition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/scope/CustomScopeRegistry.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/beans/KotlinExecutableMethodUtils.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Value.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/BeanEvent.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/EvaluatedAnnotationValue.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/PropertySourceLocator.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/ApplicationContextLifecycle.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/FieldInjectionPoint.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Primary.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/AnnotationProcessorListener.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/scope/CustomScope.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/NameQualifier.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/CommandLinePropertySource.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/AbstractBeanContextConditional.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/converters/ContextConverterRegistrar.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/i18n/ResourceBundleMessageSource.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/PropertySourceReader.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Provided.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/AbstractInitializableBeanDefinitionReference.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/condition/package-info.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/ActiveEnvironment.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/AbstractPropertySourceLoader.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/EnvironmentConvertibleValuesMap.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/TypeAnnotationQualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/TypeArgumentQualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/BeanContextConfiguration.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/CompositeQualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/yaml/CustomSafeConstructor.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/ConstructorInjectionPoint.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/banner/ResourceBanner.java

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 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/InjectableBeanDefinition.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DisabledBean.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/AbstractLocalizedMessageSource.java  
 \*  
 /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/BeanDefinitionAware.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/MappingAnnotationMetadataDelegate.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/AnnotationExpressionContext.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/BeanDisposingRegistration.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/MessageSourceUtils.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultRuntimeBeanDefinition.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/InstantiatableBeanDefinition.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/BeanContextConfigurable.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/PropertyExpressionResolver.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/EvaluatedConvertibleValuesMap.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultBeanContext.java  
 \*  
 /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/RuntimeBeanDefinition.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/LocalizedMessageSource.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/ExpressionsAwareArgument.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/QualifiedBeanType.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/annotation/AnnotationConvertersRegistrar.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/ExpressionEvaluationException.java  
 \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/yaml/ConstructIsoTimestampString.java  
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- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/provider/ProviderTypeInformationProvider.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Any.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/RepeatableAnnotationQualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/Import.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/scope/CreatedBean.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/BeanProvider.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/AbstractExecutableMethodsDefinition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/ExecutableMethodsDefinition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/AnyQualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/provider/BeanProviderDefinition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/provider/JakartaProviderBeanDefinition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/ExactTypeArgumentNameQualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/InjectScope.java
- \*
- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/scope/AbstractConcurrentCustomScope.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/ApplicationEventPublisherFactory.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/exceptions/BeanDestructionException.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/BeanPreDestroyEvent.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/ApplicationContextConfigurer.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/BeanDestroyedEventListener.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/scope/BeanCreationContext.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/AbstractBeanDefinitionBeanConstructor.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/InitializableBeanContext.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/BeanDestroyedEvent.java
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- /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/KubernetesEnvironmentPropertySource.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/InterceptorBindingQualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/beans/AbstractInitializableBeanIntrospection.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/event/BeanPreDestroyEventListener.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/ContextConfigurer.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/annotation/NonBinding.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/NamedAnnotationStereotypeQualifier.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/provider/AbstractProviderDefinition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/DefaultFieldConstructorInjectionPoint.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/qualifiers/PrimaryQualifier.java
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- /micronaut-inject-4-3-3-sources-jar/io/micronaut/inject/provider/JavaxProviderBeanDefinition.java
- \* /micronaut-inject-4-3-3-sources-jar/io/micronaut/context/env/CachedEnvironment.java

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- \* /groovy-jsr223-3-0-20-sources-jar/org/codehaus/groovy/jsr223/ScriptStaticExtensions.java

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org.codehaus.groovy.jsr223.GroovyScriptEngineFactory

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- \* /groovy-jsr223-3-0-20-sources-jar/org/codehaus/groovy/jsr223/GroovyCompiledScript.java
- \* /groovy-jsr223-3-0-20-sources-jar/org/codehaus/groovy/jsr223/GroovyScriptEngineFactory.java



# 1.262 metrics 4.0.5

## 1.263 grpc-util 1.61.1

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- \* /okio-3-7-0-sources-jar/commonMain/okio/ForwardingSource.kt
- \* /okio-3-7-0-sources-jar/nonJvmMain/okio/RealBufferedSource.kt
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- \* /okio-3-7-0-sources-jar/commonMain/okio/Okio.kt
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- \* /okio-3-7-0-sources-jar/nonJvmMain/okio/Timeout.kt
- \* /okio-3-7-0-sources-jar/commonMain/okio/internal/Buffer.kt
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\* /okio-3-7-0-sources-jar/nonJvmMain/okio/Sink.kt  
\* /okio-3-7-0-sources-jar/commonMain/okio/Source.kt  
\* /okio-3-7-0-sources-jar/commonMain/okio/Sink.kt

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```

Found in path(s):

\* /okio-3-7-0-sources-jar/unixMain/okio/UnixFileHandle.kt  
\* /okio-3-7-0-sources-jar/commonMain/okio/FileHandle.kt  
\* /okio-3-7-0-sources-jar/commonMain/okio/internal/FileSystem.kt  
\* /okio-3-7-0-sources-jar/nativeMain/okio/FileSystem.kt

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Found in path(s):

```

* /okio-3-7-0-sources-jar/commonMain/okio/Util.kt
* /okio-3-7-0-sources-jar/commonMain/okio/internal/-Utf8.kt
* /okio-3-7-0-sources-jar/commonMain/okio/CommonPlatform.kt
* /okio-3-7-0-sources-jar/commonMain/okio/internal/ByteString.kt
* /okio-3-7-0-sources-jar/appleMain/okio/ByteString.kt
* /okio-3-7-0-sources-jar/nonJvmMain/okio/NonJvmPlatform.kt
*

```

```

/okio-3-7-0-sources-jar/commonMain/okio/ByteString.kt

```

```

* /okio-3-7-0-sources-jar/nonAppleMain/okio/ByteString.kt

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Found in path(s):

```

* /okio-3-7-0-sources-jar/appleMain/okio/SegmentedByteString.kt
* /okio-3-7-0-sources-jar/nonAppleMain/okio/SegmentedByteString.kt
* /okio-3-7-0-sources-jar/commonMain/okio/SegmentedByteString.kt

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- \* /okio-3-7-0-sources-jar/commonMain/okio/internal/SegmentedByteString.kt
- \* /okio-3-7-0-sources-jar/commonMain/okio/internal/RealBufferedSink.kt
- \* /okio-3-7-0-sources-jar/commonMain/okio/internal/RealBufferedSource.kt

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- \* /okio-3-7-0-sources-jar/commonMain/okio/HashingSource.kt
- \* /okio-3-7-0-sources-jar/commonMain/okio/internal/Path.kt
- \* /okio-3-7-0-sources-jar/nativeMain/okio/PosixFileSystem.kt
- \* /okio-3-7-0-sources-jar/commonMain/okio/ExperimentalFileSystem.kt
- \* /okio-3-7-0-sources-jar/commonMain/okio/FileSystem.kt
- \* /okio-3-7-0-sources-jar/nativeMain/okio/Cinterop.kt
- \*
- /\* /okio-3-7-0-sources-jar/unixMain/okio/UnixPosixVariant.kt
- \* /okio-3-7-0-sources-jar/commonMain/okio/FileMetadata.kt
- \* /okio-3-7-0-sources-jar/nonJvmMain/okio/HashingSink.kt
- \* /okio-3-7-0-sources-jar/nonJvmMain/okio/HashingSource.kt
- \* /okio-3-7-0-sources-jar/hashFunctions/okio/internal/Hmac.kt
- \* /okio-3-7-0-sources-jar/commonMain/okio/ForwardingFileSystem.kt
- \* /okio-3-7-0-sources-jar/linuxMain/okio/LinuxPosixVariant.kt

\* /okio-3-7-0-sources-jar/nativeMain/okio/PosixVariant.kt  
\* /okio-3-7-0-sources-jar/nativeMain/okio/FileSink.kt  
\* /okio-3-7-0-sources-jar/nativeMain/okio/FileSource.kt  
\* /okio-3-7-0-sources-jar/commonMain/okio/HashingSink.kt  
\* /okio-3-7-0-sources-jar/nonJvmMain/okio/Path.kt  
\* /okio-3-7-0-sources-jar/commonMain/okio/Path.kt  
\* /okio-3-7-0-sources-jar/appleMain/okio/ApplePosixVariant.kt

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- \* /okio-3-7-0-sources-jar/hashFunctions/okio/internal/Sha512.kt
- \* /okio-3-7-0-sources-jar/hashFunctions/okio/internal/Md5.kt
- \* /okio-3-7-0-sources-jar/hashFunctions/okio/internal/Sha1.kt
- \* /okio-3-7-0-sources-jar/hashFunctions/okio/internal/Sha256.kt

## 1.265 guice-servlet 4.2.3

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- \* /perfmark-api-0-17-0-sources-3-jar/io/perfmark/PerfMark.java
- \* /perfmark-api-0-17-0-sources-3-jar/io/perfmark/Tag.java
- \* /perfmark-api-0-17-0-sources-3-jar/io/perfmark/Link.java
- \* /perfmark-api-0-17-0-sources-3-jar/io/perfmark/package-info.java
- \* /perfmark-api-0-17-0-sources-3-jar/io/perfmark/Impl.java

## 1.267 opentelemetry-proto 0.18.0

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- \* /opentelemetry-proto-0-18-0-alpha-jar/opentelemetry/proto/trace/v1/trace.proto
- \* /opentelemetry-proto-0-18-0-alpha-jar/opentelemetry/proto/logs/v1/logs.proto
- \* /opentelemetry-proto-0-18-0-alpha-jar/opentelemetry/proto/trace/v1/trace\_config.proto
- \* /opentelemetry-proto-0-18-0-alpha-jar/opentelemetry/proto/collector/trace/v1/trace\_service.proto
- \* /opentelemetry-proto-0-18-0-alpha-jar/opentelemetry/proto/common/v1/common.proto
- \* /opentelemetry-proto-0-18-0-alpha-jar/opentelemetry/proto/metrics/v1/metrics.proto
- \* /opentelemetry-proto-0-18-0-alpha-jar/opentelemetry/proto/resource/v1/resource.proto
- \* /opentelemetry-proto-0-18-0-alpha-jar/opentelemetry/proto/collector/metrics/v1/metrics\_service.proto
- \*
- /opentelemetry-proto-0-18-0-alpha-jar/opentelemetry/proto/collector/logs/v1/logs\_service.proto

## 1.268 failureaccess 1.0.1

## 1.269 groovy-test 3.0.20

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- * /groovy-test-3-0-20-sources-jar/groovy/mock/interceptor/StubFor.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/util/JavadocAssertionTestBuilder.groovy
- *
- /groovy-test-3-0-20-sources-jar/groovy/util/GroovyTestCase.java
- * /groovy-test-3-0-20-sources-jar/groovy/mock/interceptor/MockInterceptor.groovy
- * /groovy-test-3-0-20-sources-jar/org/apache/groovy/test/ScriptTestAdapter.java
- * /groovy-test-3-0-20-sources-jar/groovy/test/JavadocAssertionTestBuilder.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/test/NotYetImplemented.java
- * /groovy-test-3-0-20-sources-jar/groovy/util/GroovyTestSuite.java
- * /groovy-test-3-0-20-sources-jar/groovy/test/GroovyShellTestCase.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/util/GroovyAssert.java
- * /groovy-test-3-0-20-sources-jar/groovy/test/GroovyAssert.java
- * /groovy-test-3-0-20-sources-jar/groovy/test/GroovyTestSuite.java
- * /groovy-test-3-0-20-sources-
- jar/org/apache/groovy/test/transform/NotYetImplementedLegacyASTTransformation.java
- * /groovy-test-3-0-20-sources-jar/groovy/mock/interceptor/MockFor.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/util/AllTestSuite.java
- *
- /groovy-test-3-0-20-sources-jar/groovy/mock/interceptor/Ignore.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/mock/interceptor/Demand.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/util/JavadocAssertionTestSuite.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/test/JavadocAssertionTestSuite.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/mock/interceptor/StrictExpectation.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/lang/GroovyLogTestCase.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/transform/NotYetImplemented.java
- * /groovy-test-3-0-20-sources-jar/groovy/test/AllTestSuite.java
- * /groovy-test-3-0-20-sources-jar/groovy/test/GroovyLogTestCase.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/util/GroovyShellTestCase.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/mock/interceptor/LooseExpectation.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/test/GroovyTestCase.java
- * /groovy-test-3-0-20-sources-jar/org/codehaus/groovy/runtime/ScriptTestAdapter.java
- *
- /groovy-test-3-0-20-sources-jar/groovy/util/StringTestUtil.groovy
- * /groovy-test-3-0-20-sources-jar/groovy/test/StringTestUtil.groovy
- * /groovy-test-3-0-20-sources-jar/org/apache/groovy/test/transform/NotYetImplementedASTTransformation.java

* /groovy-test-3-0-20-sources-jar/groovy/mock/interceptor/MockProxyMetaClass.java

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

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Found in path(s):

* /groovy-test-3-0-20-sources-jar/groovy/mock/interceptor/package.html

1.270 hystrix-metrics-event-stream 1.5.18

1.271 jackson-datatype-joda 2.16.0

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1.272 hk2-utils 2.6.1

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Jackson JSON processor

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* /micronaut-http-client-4-3-3-sources-jar/io/micronaut/http/client/netty/ResettableReadTimeoutHandler.java
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* /micronaut-http-client-4-3-3-sources-
jar/io/micronaut/http/client/netty/websocket/NettyWebSocketClientHandler.java
*
/micronaut-http-client-4-3-3-sources-jar/io/micronaut/http/client/netty/converters/package-info.java
* /micronaut-http-client-4-3-3-sources-jar/io/micronaut/http/client/netty/NettyClientHttpRequest.java
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- * /micronaut-http-client-4-3-3-sources-jar/io/micronaut/http/client/netty/NettyHttpClientFactory.java
- * /micronaut-http-client-4-3-3-sources-jar/io/micronaut/http/client/netty/websocket/package-info.java
- * /micronaut-http-client-4-3-3-sources-jar/io/micronaut/http/client/netty/ssl/package-info.java

1.276 commons-compress 1.26.0

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1.277 jetty 9.4.54.v20240208

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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

Oracle

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

- * javax.servlet:javax.servlet-api

- * javax.annotation:javax.annotation-api

- * javax.transaction:javax.transaction-api

- * javax.websocket:javax.websocket-api

Oracle OpenJDK

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- * java.sun.security.ssl

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

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

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

Apache

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

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

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

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.280 scala 2.12.8

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```
class C {  
  val x: ((Int, Int) => Int) = (((a, b)) => a)  
  val y: ((Int, Int, Int) => Int) = (((a, !!)) => a)  
  val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)  
}
```

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not-a-legal-formal-parameter-tuple.scala:2: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

Either create a single parameter accepting the Tuple2,

or consider a pattern matching anonymous function: `{ case (a, b) => ... }`

val x: ((Int, Int) => Int) = (((a, b)) => a)

^

not-a-legal-formal-parameter-tuple.scala:3: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

Either create a single parameter accepting the Tuple2,

or consider a pattern matching anonymous function: `{ case (param1, param2) => ... }`

val y: ((Int, Int, Int) => Int) = (((a, !)) => a)

^

not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.

Note: Tuples cannot be directly destructured in method or function parameters.

Either create a single parameter accepting the

Tuple3,

or consider a pattern matching anonymous function: `{ case (param1, ..., param3) => ... }`

val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)

^

three errors found

{% if site.thisScalaVersion != site.latestScalaVersion %}

<div class="version-notice">This is the specification of a previous version of Scala. See the <a href="{ {

```
site.baseurl}}/..{{ site.latestScalaVersion }}/">Scala {{ site.latestScalaVersion }} spec</a>.</div>
{% endif %}
```

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1.281 j2objc-annotations 2.8

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```

* /j2objc-annotations-2-8-sources-jar/com/google/j2objc/annotations/OnDealloc.java
* /j2objc-annotations-2-8-sources-jar/com/google/j2objc/annotations/J2ObjCIncompatible.java
* /j2objc-annotations-2-8-sources-jar/com/google/j2objc/annotations/LoopTranslation.java
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* /j2objc-annotations-2-8-sources-jar/com/google/j2objc/annotations/Property.java
* /j2objc-annotations-2-8-sources-jar/com/google/j2objc/annotations/WeakOuter.java
* /j2objc-annotations-2-8-sources-jar/com/google/j2objc/annotations/RetainedWith.java
* /j2objc-annotations-2-8-sources-jar/com/google/j2objc/annotations/ObjectiveCName.java
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Found in path(s):

```

* /j2objc-annotations-2-8-sources-jar/com/google/j2objc/annotations/Weak.java
* /j2objc-annotations-2-8-sources-jar/com/google/j2objc/annotations/AutoreleasePool.java

```

1.282 jackson-module-guice 2.16.0

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1.283 dropwizard-validation 2.1.2

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1.284 gson 2.8.9

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```

Found in path(s):

- * /gson-2-8-9-sources-2-jar/com/google/gson/JsonSyntaxException.java
- * /gson-2-8-9-sources-2-jar/com/google/gson/internal/Streams.java

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Found in path(s):

```
* /gson-2-8-9-sources-2-jar/com/google/gson/stream/JsonReader.java
* /gson-2-8-9-sources-2-jar/com/google/gson/stream/MalformedJsonException.java
* /gson-2-8-9-sources-2-jar/com/google/gson/stream/JsonScope.java
* /gson-2-8-9-sources-2-jar/com/google/gson/stream/JsonToken.java
* /gson-2-8-9-sources-2-jar/com/google/gson/stream/JsonWriter.java
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```
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/$Gson$Types.java
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Found in path(s):

```

* /gson-2-8-9-sources-2-jar/com/google/gson/internal/LinkedHashMap.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/LinkedTreeMap.java

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```

* /gson-2-8-9-sources-2-jar/com/google/gson/ToNumberPolicy.java
* /gson-2-8-9-sources-2-jar/com/google/gson/ToNumberStrategy.java

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* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/NumberTypeAdapter.java

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Found in path(s):

```

* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/TreeTypeAdapter.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/DateTypeAdapter.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/ConstructorConstructor.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/sql/SqlDateTypeAdapter.java
*
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/UnsafeAllocator.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/sql/SqlTimeTypeAdapter.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/LazilyParsedNumber.java

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```

* /gson-2-8-9-sources-2-jar/com/google/gson/JsonStreamParser.java
* /gson-2-8-9-sources-2-jar/com/google/gson/LongSerializationPolicy.java
* /gson-2-8-9-sources-2-jar/com/google/gson/FieldAttributes.java
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonParser.java

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```

* /gson-2-8-9-sources-2-jar/com/google/gson/JsonElement.java
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonObject.java
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonArray.java
* /gson-2-8-9-sources-2-jar/com/google/gson/FieldNamingStrategy.java
* /gson-2-8-9-sources-2-jar/com/google/gson/annotations/SerializedName.java
*
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonDeserializationContext.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/Excluder.java
* /gson-2-8-9-sources-2-jar/com/google/gson/FieldNamingPolicy.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/$Gson$Preconditions.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/DefaultDateTypeAdapter.java
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonSerializationContext.java
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonParseException.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/ObjectConstructor.java
* /gson-2-8-9-sources-2-jar/com/google/gson/Gson.java
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonIOException.java

```

```

* /gson-2-8-9-sources-2-jar/com/google/gson/reflect/TypeToken.java
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonDeserializer.java
* /gson-2-8-9-sources-2-jar/com/google/gson/annotations/Expose.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/Primitives.java
* /gson-2-8-9-sources-2-jar/com/google/gson/GsonBuilder.java
*
/gson-2-8-9-sources-2-jar/com/google/gson/JsonSerializer.java
* /gson-2-8-9-sources-2-jar/com/google/gson/annotations/Since.java
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonPrimitive.java
* /gson-2-8-9-sources-2-jar/com/google/gson/ExclusionStrategy.java
* /gson-2-8-9-sources-2-jar/com/google/gson/annotations/Until.java
* /gson-2-8-9-sources-2-jar/com/google/gson/InstanceCreator.java
* /gson-2-8-9-sources-2-jar/com/google/gson/JsonNull.java

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* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/JsonTreeReader.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
*
/gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
* /gson-2-8-9-sources-2-jar/com/google/gson/TypeAdapterFactory.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/JsonReaderInternalAccess.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/TypeAdapters.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
* /gson-2-8-9-sources-2-jar/com/google/gson/TypeAdapter.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/JsonTreeWriter.java

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* /gson-2-8-9-sources-2-jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java
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* /gson-2-8-9-sources-2-jar/com/google/gson/internal/reflect/PreJava9ReflectionAccessor.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/reflect/ReflectionAccessor.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/reflect/UnsafeReflectionAccessor.java
* /gson-2-8-9-sources-2-jar/com/google/gson/internal/PreJava9DateFormatProvider.java
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/gson-2-8-9-sources-2-jar/com/google/gson/internal/JavaVersion.java

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1.288 tre 1.2.4_git20230717-r4

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1.289 kafka-schema-serializer 5.5.5

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

  <modelVersion>4.0.0</modelVersion>
```

```

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

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

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

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

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

```

Found in path(s):

* /kafka-schema-serializer-5-5-5-jar/META-INF/maven/io.confluent/kafka-schema-serializer/pom.xml

1.290 jackson-annotations 2.15.3

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1.291 micronaut-validation 4.4.0

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```

Found in path(s):

```

* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/annotation/ValidatedElement.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/extractors/ValueExtractorDefinition.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/ValidationAnnotationUtil.java
*
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/extractors/InternalValueExtractors.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/DefaultConstraintViolation.java
* /micronaut-validation-4-4-0-sources-
jar/io/micronaut/validation/validator/constraints/InternalConstraintValidators.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/ValidationPath.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/DefaultConstraintViolationBuilder.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/DefaultConstraintValidatorContext.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/EmptyDescriptor.java

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* /micronaut-validation-4-4-0-sources-jar/META-INF/native-image/io.micronaut.validation/micronaut-
validation/native-image.properties

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Found in path(s):

* /micronaut-validation-4-4-0-sources-
jar/io/micronaut/validation/validator/constraints/InternalConstraintValidatorFactory.java
* /micronaut-validation-4-4-0-sources-
jar/io/micronaut/validation/validator/constraints/DefaultInternalConstraintValidatorFactory.java
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Found in path(s):

* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/constraints/ConstraintValidatorContext.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/exceptions/ConstraintExceptionHandler.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/DefaultConstraintDescriptor.java
*
/micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/extractors/UnwrapByDefaultValueExtractor.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/messages/DefaultMessages.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/Validated.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/constraints/DomainNameUtil.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/constraints/SizeValidator.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/constraints/ConstraintValidatorRegistry.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/constraints/DecimalMaxValidator.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/constraints/PatternValidator.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/extractors/DefaultValueExtractors.java
*
/micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/IntropectedBeanDescriptor.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/DefaultClockProvider.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/ValidatingInterceptor.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/Validator.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/package-info.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/DefaultValidator.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/ExecutableMethodValidator.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/exceptions/package-info.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/constraints/DigitsValidator.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/DefaultValidatorFactory.java
*
/micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/constraints/ConstraintValidator.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/extractors/ValueExtractorRegistry.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/ValidatorConfiguration.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/DefaultAnnotatedElementValidator.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/resolver/CompositeTraversableResolver.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/ReactiveValidator.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/constraints/DecimalMinValidator.java
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/constraints/DefaultConstraintValidators.java

```
* /micronaut-validation-4-4-0-sources-jar/io/micronaut/validation/validator/DefaultValidatorConfiguration.java
*
/micronaut-validation-4-4-0-sources-
jar/io/micronaut/validation/validator/messages/DefaultMessageInterpolator.java
* /micronaut-validation-4-4-0-sources-
jar/io/micronaut/validation/validator/constraints/AbstractPatternValidator.java
```

1.292 jackson 2.15.4

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1.296 micronaut-retry 4.3.3

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* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/annotation/Fallback.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/intercept/SimpleRetry.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/package-info.java
*
/micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/annotation/RetryPredicate.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/intercept/CircuitBreakerRetry.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/event/RetryEvent.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/annotation/Recoverable.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/annotation/package-info.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/event/CircuitOpenEvent.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/annotation/Retryable.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/annotation/CircuitBreaker.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/RetryStateBuilder.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/intercept/package-info.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/exception/package-info.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/event/CircuitClosedEvent.java
*
/micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/intercept/MutableRetryState.java
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* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/intercept/RecoveryInterceptor.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/intercept/DefaultRetryInterceptor.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/RetryState.java
* /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/event/RetryEventListener.java
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- * /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/exception/CircuitOpenException.java
- * /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/intercept/AnnotationRetryStateBuilder.java
- * /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/exception/FallbackException.java
- * /micronaut-retry-4-3-3-sources-jar/io/micronaut/retry/annotation/DefaultRetryPredicate.java
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1.297 bouncycastle-fips 2.0.0

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1.298 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

1.299 scala-logging_2.12 3.9.4

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1.300 snake-yaml 2.1

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* /jetty-setuid-java-1-0-4-sources-jar/org/eclipse/jetty/setuid/SetUID.java
* /jetty-setuid-java-1-0-4-sources-jar/org/eclipse/jetty/setuid/Group.java
* /jetty-setuid-java-1-0-4-sources-jar/org/eclipse/jetty/setuid/RLimit.java
* /jetty-setuid-java-1-0-4-sources-jar/org/eclipse/jetty/setuid/Passwd.java
```

1.302 grpc-okhttp 1.61.1

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* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpServerProvider.java

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* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpServerTransport.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/ForwardingFrameWriter.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/SslSocketFactoryServerCredentials.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/TlsServerHandshakerSocketFactory.java
*
/grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpServerStream.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/PlaintextHandshakerSocketFactory.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpServerBuilder.java

* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/InternalOkHttpServerBuilder.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/HandshakerSocketFactory.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpServer.java
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* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/framed/Variant.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/framed/ErrorCode.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/framed/Hpack.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/proxy/Request.java
*
/grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/framed/HeadersMode.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/framed/Http2.java
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* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/Util.java

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```

* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpClientTransport.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpSettingsUtil.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpClientStream.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpTlsUpgrader.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/Utils.java
*
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/Headers.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OutboundFlowController.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpReadableBuffer.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpChannelBuilder.java
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* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpFrameLogger.java
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- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/framed/FrameReader.java
- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/framed/FrameWriter.java

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- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/OkHostnameVerifier.java
- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/Headers.java
- *
- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/OptionalMethod.java
- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/DistinguishedNameParser.java

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* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/framed/Huffman.java
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* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/Credentials.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/Protocol.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/CipherSuite.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/ConnectionSpec.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/internal/TlsVersion.java
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* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/InternalOkHttpChannelBuilder.java
* /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/SslSocketFactoryChannelCredentials.java
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- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/AsyncSink.java
- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/ExceptionHandlingFrameWriter.java

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- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/NegotiationType.java
- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpChannelProvider.java
- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpWritableBuffer.java
- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpWritableBufferAllocator.java
- * /grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/OkHttpProtocolNegotiator.java

*/

/grpc-okhttp-1-61-1-sources-jar/io/grpc/okhttp/package-info.java

1.303 hystrix-codahale-metrics-publisher

1.5.18

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- * /hystrix-codahale-metrics-publisher-1-5-18-sources-1-jar/com/netflix/hystrix/contrib/codahalemetricspublisher/HystrixCodaHaleMetricsPublisher.java
- * /hystrix-codahale-metrics-publisher-1-5-18-sources-1-jar/com/netflix/hystrix/contrib/codahalemetricspublisher/HystrixCodaHaleMetricsPublisherCollapser.java
- * /hystrix-codahale-metrics-publisher-1-5-18-sources-1-jar/com/netflix/hystrix/contrib/codahalemetricspublisher/HystrixCodaHaleMetricsPublisherCommand.java
- *
- /hystrix-codahale-metrics-publisher-1-5-18-sources-1-jar/com/netflix/hystrix/contrib/codahalemetricspublisher/HystrixCodaHaleMetricsPublisherThreadPool.java

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- * /hystrix-codahale-metrics-publisher-1-5-18-sources-1-jar/com/netflix/hystrix/contrib/codahalemetricspublisher/ConfigurableCodaHaleMetricFilter.java

1.304 micronaut-router 4.3.3

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* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/DefaultErrorRouteInfo.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/RouteVersionFilter.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/DefaultStatusRouteInfo.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/DefaultRequestMatcher.java
*
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/DefaultMethodBasedRouteInfo.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/DefaultRouteInfo.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/DefaultUrlRouteInfo.java
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* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/resource/StaticResourceResolverFactory.java
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* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/exceptions/RoutingException.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/exceptions/package-info.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/resolution/package-info.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/naming/HyphenatedUriNamingStrategy.java
*
/micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/StatusRouteInfo.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/DefaultFilterRoute.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/RouteMatch.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/FilterRoute.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/exceptions/UnsatisfiedHeaderRouteException.java
* /micronaut-router-4-3-3-sources-
jar/io/micronaut/web/router/exceptions/UnsatisfiedQueryValueRouteException.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/exceptions/DuplicateRouteException.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/ErrorRouteMatch.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/VersionAwareRouterListener.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/resource/StaticResourceConfiguration.java

```


- *
- /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/AnnotatedMethodRouteBuilder.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/filter/FilteredRouter.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/qualifier/ConsumesMediaTypeQualifier.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/qualifier/package-info.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/resource/StaticResourceResolver.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/Router.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/RouteInfo.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/filter/RouteMatchFilter.java
- * /micronaut-router-4-3-3-sources-
- jar/io/micronaut/web/router/version/resolution/ParameterVersionResolverConfiguration.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/package-info.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/naming/ConfigurableUriNamingStrategy.java
- *
- /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/package-info.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/resolution/ParameterVersionResolver.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/Route.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/VersionRouteMatchFilter.java
- * /micronaut-router-4-3-3-sources-
- jar/io/micronaut/web/router/exceptions/UnsatisfiedPathVariableRouteException.java
- * /micronaut-router-4-3-3-sources-
- jar/io/micronaut/web/router/exceptions/UnsatisfiedRequestAttributeRouteException.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/exceptions/UnsatisfiedBodyRouteException.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/resolution/VersionResolver.java
- * /micronaut-router-4-3-3-sources-
- jar/io/micronaut/web/router/exceptions/UnsatisfiedCookieValueRouteException.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/RouteBuilder.java
- *
- /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/UriRoute.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/exceptions/UnsatisfiedPartRouteException.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/exceptions/UnsatisfiedRouteException.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/ResourceRoute.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/DefaultUriRouteMatch.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/DefaultRouteBuilder.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/UriRouteInfo.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/ConfigurationDefaultVersionProvider.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/GroovyRouteBuilder.groovy
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/DefaultVersionProvider.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/resolution/HeaderVersionResolver.java
- *
- /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/RequestMatcher.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/UriRouteMatch.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/AbstractRouteMatch.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/qualifier/ProducesMediaTypeQualifier.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/naming/package-info.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/ErrorRoute.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/MethodBasedRouteInfo.java
- * /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/StatusRouteMatch.java

* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/ErrorRouteInfo.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/resolution/HeaderVersionResolverConfiguration.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/StatusRoute.java
*
/micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/AnnotatedFilterRouteBuilder.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/MethodBasedRouteMatch.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/RouteMatchUtils.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/RoutesVersioningConfiguration.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/DefaultRouter.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/BeanDefinitionFilterRoute.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/resource/package-info.java
* /micronaut-router-4-3-3-sources-jar/io/micronaut/web/router/version/resolution/RequestVersionResolver.java

1.305 httpcomponents-client 4.5.13

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1.306 micronaut-context 4.3.3

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```
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/LoomSupport.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/scope/refresh/RefreshEventListener.java
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```
* /micronaut-context-4-3-3-sources-jar/io/micronaut/logging/LoggingSystemException.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/server/watch/event/FileWatchRestartListener.java
```

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* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/scope/refresh/RefreshScopeCondition.java

* /micronaut-context-4-3-3-sources-jar/io/micronaut/logging/impl/LogbackUtils.java

* /micronaut-context-4-3-3-sources-jar/io/micronaut/logging/impl/LogbackLoggingSystem.java

* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/beans/MapperMethodProcessor.java

*

/micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/beans/MapperIntroduction.java

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- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/TaskExecutors.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/server/event/ServerShutdownEvent.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/server/event/ServerStartupEvent.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/package-info.java
- *
- /micronaut-context-4-3-3-sources-jar/io/micronaut/logging/PropertiesLoggingLevelsConfigurer.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/executor/package-info.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/exceptions/package-info.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/EmbeddedApplication.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/scope/refresh/package-info.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/instrument/InstrumentedExecutor.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/DefaultTaskExceptionHandler.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/io/watch/event/FileChangedEvent.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/exceptions/SchedulerConfigurationException.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/annotation/ExecuteOn.java
- *
- /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/io/watch/FileWatchCondition.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/io/watch/DefaultWatchThread.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/converters/time/package-info.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/annotation/Async.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/scope/refresh/RefreshScope.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/server/EmbeddedServer.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/logging/LogLevel.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/instrument/RunnableInstrumenter.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/annotation/Schedules.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/CompositeMessageSource.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/scope/refresh/RefreshEvent.java
- *
- /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/env/ConfigurationAdvice.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/event/ApplicationStartupEvent.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/executor/DefaultThreadFactory.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/annotation/package-info.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/exceptions/package-info.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/server/package-info.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/io/watch/event/package-info.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/executor/ThreadSelection.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/async/package-info.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/server/event/package-info.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/annotation/Scheduled.java
- *
- /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/executor/DefaultExecutorSelector.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/converters/time/TimeConverterRegistrar.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/logging/LoggingConverterRegistrar.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/instrument/package-info.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/exceptions/TaskExecutionException.java
- * /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/io/watch/event/WatchEventType.java
- * /micronaut-context-4-3-3-sources-

```

jar/io/micronaut/scheduling/instrument/InstrumentedScheduledExecutorService.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/event/ApplicationShutdownEvent.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/scope/ThreadLocalCustomScope.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/io/watch/WatchServiceFactory.java
*
/micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/scope/refresh/RefreshInterceptor.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/executor/ExecutorType.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/env/ConfigurationIntroductionAdvice.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/ReschedulingTask.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/event/annotation/package-info.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/exceptions/ApplicationStartupException.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/io/watch/FileWatchConfiguration.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/event/annotation/EventListener.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/package-info.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/logging/LoggingSystem.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/logging/impl/Log4jLoggingSystem.java
*
/micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/processor/ScheduledMethodProcessor.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/event/AbstractEmbeddedApplicationEvent.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/executor/ScheduledExecutorServiceConfig.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/io/watch/package-info.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/scope/ScopedProxy.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/scope/Refreshable.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/executor/ExecutorConfiguration.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/ScheduledExecutorTaskScheduler.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/cron/package-info.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/processor/package-info.java
*
/micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/scope/ThreadLocal.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/executor/NamedThreadFactory.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/executor/UserExecutorConfiguration.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/scope/package-info.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/TaskScheduler.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/context/env/package-info.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/executor/ExecutorFactory.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/executor/ExecutorSelector.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/NextFireTime.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/async/AsyncInterceptor.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/Micronaut.java
*
/micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/ApplicationConfiguration.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/runtime/event/package-info.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/instrument/InstrumentedExecutorService.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/executor/IOExecutorServiceConfig.java
* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/TaskExceptionHandler.java
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*MapClaims.java
* Note: rewritten to standard Java 8 DateTime by zemiak (c) 2016
* Forked from: https://github.com/frode-carlsen/cron
*/

```

Found in path(s):

```

* /micronaut-context-4-3-3-sources-jar/io/micronaut/scheduling/cron/CronExpression.java

```

1.307 guice-bridge 2.5.0

1.307.1 Available under license :

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```

<!--

```

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```

-->

```

Found in path(s):

```

* /guice-bridge-2-5-0-sources-1-jar/pom.xml

```

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```
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 *
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 */
```

Found in path(s):

```
* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/internal/HK2ToGuiceTypeListenerImpl.java
* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/HK2Inject.java
* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/internal/GuiceToHk2JITResolver.java
*
/guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/GuiceBridge.java
* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/internal/GuiceBridgeImpl.java
* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/internal/GuiceServiceHk2Bean.java
* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/internal/GuiceIntoHK2BridgeImpl.java
* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/internal/GuiceScopeContext.java
* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/HK2IntoGuiceBridge.java
* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/GuiceIntoHK2Bridge.java
* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/GuiceScope.java
```

1.308 aop-alliance 2.6.1

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```

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{\colortbl;\red255\green255\blue255;\red0\green0\blue0;}
{\*\expandedcolortbl;\cssrgb\c0\c0\c0;}
\paperw11900\paperh16840\margl1440\margr1440\vieww10800\viewh8400\viewkind0
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\fs24 \cf2 \expnd0\expndtw0\kerning0
\out0\strokewidth0 \strokec2 This XML file does not appear to have any style information associated with it. The
document tree is shown below.\
\pard\pardefTAB720\sl300\partightenfactor0

\fs26 \cf2 <!--\
\
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\
-->\
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-
v4_0_0.xsd">\
  <modelVersion>4.0.0</modelVersion>\
  <parent>\
    <groupId>org.glassfish.hk2</groupId>\
    <artifactId>external</artifactId>\
    <version>2.6.1</version>\
  </parent>\
  <groupId>org.glassfish.hk2.external</groupId>\
  <artifactId>aopalliance-repackaged</artifactId>\
  <name>\
    aopalliance version ${aopalliance.version} repackaged as a module\
  </name>\
  <build>\
    <plugins>\
      <plugin>\
        <groupId>org.apache.maven.plugins</groupId>\

```

```

<artifactId>maven-dependency-plugin</artifactId>\
<executions>\
<execution>\
<id>step1-unpack-sources</id>\
<phase>process-sources</phase>\
<goals>\
<goal>unpack</goal>\
</goals>\
<configuration>\
<artifactItems>\
<artifactItem>\
<groupId>aopalliance</groupId>\
<artifactId>aopalliance</artifactId>\
<version>${aopalliance.version}</version>\
<classifier>sources</classifier>\
<overWrite>>false</overWrite>\
<outputDirectory>${project.build.directory}/alternateLocation</outputDirectory>\
</artifactItem>\
</artifactItems>\
</configuration>\
</execution>\
</executions>\
</plugin>\
<plugin>\
<groupId>org.codehaus.mojo</groupId>\
<artifactId>build-helper-maven-plugin</artifactId>\
<executions>\
<execution>\
<id>step2-add-sources</id>\
<phase>process-sources</phase>\
<goals>\
<goal>add-source</goal>\
</goals>\
<configuration>\
<sources>\
<source>${project.build.directory}/alternateLocation</source>\
</sources>\
</configuration>\
</execution>\
</executions>\
</plugin>\
<plugin>\
<groupId>org.apache.felix</groupId>\
<artifactId>maven-bundle-plugin</artifactId>\
<configuration>\
<instructions>\
<Embed-Dependency>'a0*;scope=compile;inline=true'a0</Embed-Dependency>\
<!--\

```

We set a mandatory attribute for these packages, because we don't want them to be visible to just anyone. An importer must specify the mandatory attribute for it to be able to import. See section #3.6.5 of OSGi R4 spec.

Why is this required?

See https://glassfish.dev.java.net/issues/show_bug.cgi?id=5385

By doing this, we allow user have any version of apache-commons lib in their application class loader hierarchy. They don't even have to set delegation=false in sun-web.xml! This is the true advantage of using OSGi.

Sahoo.

```

\
-->
<Export-Package>org.aopalliance.*;version=${aopalliance.version}</Export-Package>
<Private-Package>!*</Private-Package>
</instructions>
</configuration>
<executions>
<execution>
<id>osgi-manifest</id>
<phase>process-classes</phase>
<goals>
<goal>manifest</goal>
</goals>
</execution>
</executions>
</plugin>
</plugins>
</build>
<dependencies>
<dependency>
<groupId>aopalliance</groupId>
<artifactId>aopalliance</artifactId>
<version>${aopalliance.version}</version>
<optional>true</optional>
</dependency>
</dependencies>
</project>
}

```

Found in path(s):

* /aopalliance-2-6-1-zip/aopalliance-2.6.1.rtf

1.309 dropwizard-logging 2.1.2

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```
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 */
```

Found in path(s):

* /dropwizard-logging-2-1-2-sources-jar/io/dropwizard/logging/ResilientOutputStreamBase.java

1.310 guava 32.0.1-jre

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1.311 vavr 0.10.2

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1.312 jackson-annotations 2.15.4

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Jackson JSON processor

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

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1.313 ant-junit 1.10.14

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David Megginson, david@megginson.com
2000-05-05

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1.316 jeromq 0.3.5

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Found in path(s):

```
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/wrappers/IteratorPrimitiveIntWrapper.java
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsBitSet.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/StreamConverters.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsWithTail.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/SplitterConverters.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/AccumulatorConverters.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeTrieIterator.scala
*
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/MakesSteppers.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsImmHashMap.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/runtime/LambdaDeserializer.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeIterator.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/wrappers/IteratorPrimitiveDoubleWrapper.java
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/Accumulates.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsFlatHashTable.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsIterable.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsArray.scala
*
```

```

/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/concurrent/java8/FuturesConvertersImplCompat.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/runtime/CollectionInternals.java
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsHashTable.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/FutureConverters.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/PrimitiveIteratorConversions.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeSliced.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeImmHashMap.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsRange.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/AccumulatorLike.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsString.scala
*
/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/ScalaStreamSupport.java
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* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/Accumulator.scala
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* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/OptionConverters.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsIterator.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/concurrent/java8/FutureConvertersImpl.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/DoubleAccumulator.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsIndexedSeq.scala
*
/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/IntAccumulator.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/wrappers/IteratorPrimitiveLongWrapper.java
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsImmHashSet.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/DurationConverters.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepConverters.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsMap.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLinearSeq.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeIndexed.scala
* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/Stepper.scala

```

1.321 commons-codec 1.14

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1.322 netty-transport-classes-epoll

4.1.109.Final

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* /netty-transport-classes-epoll-4-1-109-final-sources-
jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
*
/netty-transport-classes-epoll-4-1-109-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java
* /netty-transport-classes-epoll-4-1-109-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
* /netty-transport-classes-epoll-4-1-109-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
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* /netty-transport-classes-epoll-4-1-109-final-sources-
jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
* /netty-transport-classes-epoll-4-1-109-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java
* /netty-transport-classes-epoll-4-1-109-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
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*/
/**
* Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
* Keys can only be set on, not read to prevent a potential leak, as they are confidential.
* Allowing them being read would mean anyone with access to the channel could get them.
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 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
```

```
*/  
/**  
 * Set the {@code TCP_QUICKACK} option on the socket.  
 * See TCP\_QUICKACK  
 * for more details.  
*/
```

Found in path(s):

* /netty-transport-classes-epoll-4-1-109-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java

1.323 httpcore-nio 4.4.13

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1.324 kafka-avro-serializer 5.5.5

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```
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  xmlns="http://maven.apache.org/POM/4.0.0"
  xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
```

```

<modelVersion>4.0.0</modelVersion>

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

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

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

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

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

```



```

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

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

```

Found in path(s):

* /kafka-avro-serializer-5-5-5-jar/META-INF/maven/io.confluent/kafka-avro-serializer/pom.xml

1.325 jaxb-api 2.4.0-b180830.0359

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1.326 hystrix-serialization 1.5.18

1.327 slf4j 2.0.12

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```
* /slf4j-2-0-12-sources-1-jar/org/forgerock/i18n/slf4j/package-info.java
```

```
* /slf4j-2-0-12-sources-1-jar/org/forgerock/i18n/slf4j/LocalizedLoggerFactory.java
```

1.328 micronaut-validation-processor 4.4.0

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* /micronaut-validation-processor-4-4-0-sources-jar/io/micronaut/validation/visitor/ValidationVisitor.java
* /micronaut-validation-processor-4-4-0-sources-jar/io/micronaut/validation/visitor/IntropectedValidationIndexesVisitor.java
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* /micronaut-validation-processor-4-4-0-sources-jar/io/micronaut/validation/transformer/ValidationAnnotationRemapper.java

1.329 activation-api 1.2.0

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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

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

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

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

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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

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

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1.331 groovy-groovysh 3.0.20

1.331.1 Available under license :

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Found in path(s):

- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/package.html
- *
- /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/util/package.html
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/package.html
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/util/package.html

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Found in path(s):

- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/CommandSupport.properties
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/ShadowCommand.properties
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/ShowCommand.properties
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/CommandAlias.properties

```

* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/ShowCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/CommandSupport.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/Main.properties
*
/groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/HelpCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/HistoryCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/LoadCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/GrabCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/ShadowCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/ImportCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/DisplayCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/GrabCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/SetCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/SaveCommand.properties
*
/groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/ClearCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/DocCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/ExitCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/EditCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/InspectCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/ClearCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/PurgeCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/RegisterCommand.properties
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* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/AliasCommand.properties
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/groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/EditCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/CommandAlias.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/HelpCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/LoadCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/DocCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/HistoryCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/Groovysh.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/RecordCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/PurgeCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/SetCommand.properties
*
/groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/ImportCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/Groovysh.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/InspectCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/RegisterCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/SaveCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/DisplayCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/RecordCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/AliasCommand.properties
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/Main.properties

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Found in path(s):

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* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/HelpCommand.groovy
*
/groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/ShadowCommand.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/HelpCommand.groovy
* /groovy-groovysh-3-0-20-sources-
jar/org/codehaus/groovy/tools/shell/completion/NavigablePropertiesCompleter.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/Main.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/completion/ReflectionCompleter.groovy
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* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/SaveCommand.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/SaveCommand.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/util/SimpleCompleter.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/ExitCommand.groovy
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/groovy-groovysh-3-0-20-sources-
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* /groovy-groovysh-3-0-20-sources-
jar/org/codehaus/groovy/tools/shell/completion/KeywordSyntaxCompleter.groovy
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* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/util/antlr4/CurlyCountingGroovyLexer.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/RecordCommand.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/Main.groovy
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* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/LoadCommand.groovy
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/groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/RelaxedParser.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/CommandRegistry.groovy
* /groovy-groovysh-3-0-20-sources-
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* /groovy-groovysh-3-0-20-sources-
jar/org/codehaus/groovy/tools/shell/completion/StricterArgumentCompleter.groovy
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* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/completion/StricterArgumentCompleter.groovy
* /groovy-groovysh-3-0-20-sources-
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* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/Shell.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/completion/antlr4/ReflectionCompleter.groovy
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/groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/util/NoExitSecurityManager.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/SetCommand.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/completion/FileNameCompleter.groovy
* /groovy-groovysh-3-0-20-sources-
jar/org/apache/groovy/groovysh/completion/ReflectionCompletionCandidate.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/SetCommand.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/AliasCommand.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/util/PackageHelperImpl.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/ComplexCommandSupport.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/util/XmlCommandRegistrar.groovy

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* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/util/DefaultCommandsRegistrar.groovy
*
/groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/Interpreter.groovy
* /groovy-groovysh-3-0-20-sources-
jar/org/codehaus/groovy/tools/shell/completion/CommandNameCompleter.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/DisplayCommand.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/util/NoExitSecurityManager.groovy
* /groovy-groovysh-3-0-20-sources-
jar/org/apache/groovy/groovysh/completion/antlr4/InfixKeywordSyntaxCompleter.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/Groovysh.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/AnsiDetector.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/ExitCommand.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/Parser.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/completion/IdentifierCompleter.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/DisplayCommand.groovy
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* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/completion/IdentifierCompleter.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/GrabCommand.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/Shell.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/LoadCommand.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/ShellRunner.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/completion/VariableSyntaxCompleter.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/util/PackageHelperImpl.groovy
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/groovy-groovysh-3-0-20-sources-
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* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/CommandException.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/util/CommandArgumentParser.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/completion/KeywordSyntaxCompleter.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/RegisterCommand.groovy
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* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/completion/BackslashEscapeCompleter.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/CommandException.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/HistoryCommand.groovy
* /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/CommandAlias.groovy

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- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/ClearCommand.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/util/PackageHelper.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/EditCommand.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/DocCommand.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/InspectCommand.groovy
- *
- /groovy-groovysh-3-0-20-sources-
- jar/org/codehaus/groovy/tools/shell/completion/InfixKeywordSyntaxCompleter.groovy
- * /groovy-groovysh-3-0-20-sources-
- jar/org/codehaus/groovy/tools/shell/completion/VariableSyntaxCompleter.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/CommandAlias.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/completion/FileNameCompleter.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/InteractiveShellRunner.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/RecordCommand.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/Interpreter.groovy
- * /groovy-groovysh-3-0-20-sources-
- jar/org/codehaus/groovy/tools/shell/completion/BackslashEscapeCompleter.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/util/PackageHelper.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/ComplexCommandSupport.groovy
- *
- /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/util/WrappedInputStream.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/InteractiveShellRunner.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/ImportCommand.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/PurgeCommand.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/CommandSupport.groovy
- * /groovy-groovysh-3-0-20-sources-
- jar/org/apache/groovy/groovysh/completion/InfixKeywordSyntaxCompleter.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/commands/HistoryCommand.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/util/CommandArgumentParser.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/ShadowCommand.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/antlr4/RelaxedParser.groovy
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- /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/commands/ImportCommand.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/codehaus/groovy/tools/shell/ExitNotification.groovy
- * /groovy-groovysh-3-0-20-sources-
- jar/org/apache/groovy/groovysh/completion/antlr4/KeywordSyntaxCompleter.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/completion/GroovySyntaxCompleter.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/Command.groovy
- * /groovy-groovysh-3-0-20-sources-jar/org/apache/groovy/groovysh/Parser.groovy

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

1.333 javassist 3.29.1-GA

1.333.1 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.
 *
 * The contents of this file are subject to the Mozilla Public License Version
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 * License.
 */
```

Found in path(s):

```
* /javassist-3-29-1-ga-sources-jar/javassist/CtNewClass.java
* /javassist-3-29-1-ga-sources-jar/javassist/CtField.java
* /javassist-3-29-1-ga-sources-jar/javassist/convert/TransformBefore.java
* /javassist-3-29-1-ga-sources-jar/javassist/CtMethod.java
*
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/DeprecatedAttribute.java
* /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/Keyword.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/stackmap/Tracer.java
* /javassist-3-29-1-ga-sources-jar/javassist/runtime/DotClass.java
* /javassist-3-29-1-ga-sources-jar/javassist/util/proxy/ProxyObjectInputStream.java
* /javassist-3-29-1-ga-sources-jar/javassist/util/proxy/MethodFilter.java
* /javassist-3-29-1-ga-sources-jar/javassist/CtConstructor.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/ClassFilePrinter.java
* /javassist-3-29-1-ga-sources-jar/javassist/tools/reflect/Compiler.java
* /javassist-3-29-1-ga-sources-jar/javassist/compiler/Lex.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/CodeAnalyzer.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/StackMapTable.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/analysis/MultiArrayType.java
*
* /javassist-3-29-1-ga-sources-jar/javassist/URLClassPath.java
* /javassist-3-29-1-ga-sources-jar/javassist/convert/TransformWriteField.java
* /javassist-3-29-1-ga-sources-jar/javassist/tools/reflect/Reflection.java
* /javassist-3-29-1-ga-sources-jar/javassist/compiler/JvstCodeGen.java
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- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/Opcode.java
- * /javassist-3-29-1-ga-sources-jar/javassist/convert/TransformNew.java
- * /javassist-3-29-1-ga-sources-jar/javassist/tools/web/Viewer.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/analysis/Type.java
- * /javassist-3-29-1-ga-sources-jar/javassist/convert/TransformFieldAccess.java
- * /javassist-3-29-1-ga-sources-jar/javassist/CtNewConstructor.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/AnnotationImpl.java
- * /javassist-3-29-1-ga-sources-jar/javassist/util/proxy/MethodHandler.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/Bytecode.java
- * /javassist-3-29-1-ga-sources-jar/javassist/expr/Cast.java
- *
- /javassist-3-29-1-ga-sources-jar/javassist/tools/rmi/RemoteRef.java
- * /javassist-3-29-1-ga-sources-jar/javassist/util/proxy/SecurityActions.java
- * /javassist-3-29-1-ga-sources-jar/javassist/CodeConverter.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/analysis/Executor.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/IntConst.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/analysis/Util.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/AccessorMaker.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/InstanceOfExpr.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/LocalVariableTypeAttribute.java
- * /javassist-3-29-1-ga-sources-jar/javassist/tools/reflect/CannotInvokeException.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/Parser.java
- * /javassist-3-29-1-ga-sources-jar/javassist/tools/rmi/Sample.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/ByteArray.java
- * /javassist-3-29-1-ga-sources-jar/javassist/tools/reflect/CannotCreateException.java
- *
- /javassist-3-29-1-ga-sources-jar/javassist/runtime/Cflow.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/Javac.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/stackmap/TypeTag.java
- * /javassist-3-29-1-ga-sources-jar/javassist/Loader.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/ExceptionsAttribute.java
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- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/ASTList.java
- * /javassist-3-29-1-ga-sources-jar/javassist/CtNewWrappedConstructor.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/BinExpr.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/AttributeInfo.java
- * /javassist-3-29-1-ga-sources-jar/javassist/CtMember.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/MethodInfo.java
- * /javassist-3-29-1-ga-sources-jar/javassist/scopedpool/ScopedClassPool.java
- *
- /javassist-3-29-1-ga-sources-jar/javassist/NotFoundException.java
- * /javassist-3-29-1-ga-sources-jar/javassist/tools/reflect/ClassMetaobject.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/AnnotationsAttribute.java
- * /javassist-3-29-1-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactory.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/CastExpr.java
- * /javassist-3-29-1-ga-sources-jar/javassist/convert/Transformer.java
- * /javassist-3-29-1-ga-sources-jar/javassist/CtClassType.java

- * /javassist-3-29-1-ga-sources-jar/javassist/util/proxy/ProxyObject.java
- * /javassist-3-29-1-ga-sources-jar/javassist/expr/MethodCall.java
- * /javassist-3-29-1-ga-sources-jar/javassist/runtime/Desc.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/CallExpr.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/DoubleConst.java
- * /javassist-3-29-1-ga-sources-jar/javassist/tools/rmi/ObjectImporter.java
- * /javassist-3-29-1-ga-sources-jar/javassist/ClassClassPath.java
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- /javassist-3-29-1-ga-sources-jar/javassist/bytecode/FieldInfo.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/ClassFileWriter.java
- * /javassist-3-29-1-ga-sources-jar/javassist/LoaderClassPath.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/ConstPool.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/analysis/MultiType.java
- * /javassist-3-29-1-ga-sources-jar/javassist/convert/TransformAccessArrayField.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/ConstantAttribute.java
- * /javassist-3-29-1-ga-sources-jar/javassist/Modifier.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/EnclosingMethodAttribute.java
- * /javassist-3-29-1-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepository.java
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- * /javassist-3-29-1-ga-sources-jar/javassist/tools/rmi/ObjectNotFoundException.java
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- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/SourceFileAttribute.java
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- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/CompileError.java
- * /javassist-3-29-1-ga-sources-jar/javassist/expr/ExprEditor.java
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- * /javassist-3-29-1-ga-sources-jar/javassist/ByteArrayClassPath.java
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- * /javassist-3-29-1-ga-sources-jar/javassist/tools/web/Webserver.java
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- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/SymbolTable.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/AccessFlag.java
- * /javassist-3-29-1-ga-sources-jar/javassist/tools/Callback.java
- * /javassist-3-29-1-ga-sources-jar/javassist/util/proxy/DefineClassHelper.java
- * /javassist-3-29-1-ga-sources-jar/javassist/ClassPoolTail.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/Stmnt.java
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- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/CodeGen.java
- * /javassist-3-29-1-ga-sources-jar/javassist/CtBehavior.java
- * /javassist-3-29-1-ga-sources-jar/javassist/util/proxy/ProxyFactory.java
- * /javassist-3-29-1-ga-sources-jar/javassist/util/proxy/ProxyObjectOutputStream.java
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- /javassist-3-29-1-ga-sources-jar/javassist/bytecode/InstructionPrinter.java
- * /javassist-3-29-1-ga-sources-jar/javassist/tools/reflect/CannotReflectException.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/analysis/IntQueue.java
- * /javassist-3-29-1-ga-sources-jar/javassist/CtNewMethod.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/NewExpr.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/Symbol.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/CodeIterator.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/analysis/ControlFlow.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/NoSuchClassError.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/TokenId.java
- * /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/FieldDecl.java
- * /javassist-3-29-1-ga-sources-jar/javassist/convert/TransformReadField.java
- * /javassist-3-29-1-ga-sources-jar/javassist/bytecode/stackmap/TypedBlock.java
- *

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/javassist-3-29-1-ga-sources-jar/javassist/runtime/Inner.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/LineNumberAttribute.java
* /javassist-3-29-1-ga-sources-jar/javassist/convert/TransformAfter.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/StackMap.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/analysis/Analyzer.java
* /javassist-3-29-1-ga-sources-jar/javassist/tools/Dump.java
* /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/StringL.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/SyntheticAttribute.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/analysis/Subroutine.java
* /javassist-3-29-1-ga-sources-jar/javassist/convert/TransformNewClass.java
* /javassist-3-29-1-ga-sources-jar/javassist/expr/ConstructorCall.java
* /javassist-3-29-1-ga-sources-jar/javassist/CannotCompileException.java
* /javassist-3-29-1-ga-sources-jar/javassist/util/proxy/DefinePackageHelper.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/Descriptor.java
*
/javassist-3-29-1-ga-sources-jar/javassist/util/proxy/RuntimeSupport.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/NestMembersAttribute.java
* /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/CondExpr.java
* /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/Visitor.java
* /javassist-3-29-1-ga-sources-jar/javassist/util/proxy/FactoryHelper.java
* /javassist-3-29-1-ga-sources-jar/javassist/tools/reflect/Metaobject.java
* /javassist-3-29-1-ga-sources-jar/javassist/util/HotSwapper.java
* /javassist-3-29-1-ga-sources-jar/javassist/tools/rmi/StubGenerator.java
* /javassist-3-29-1-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
* /javassist-3-29-1-ga-sources-jar/javassist/expr/FieldAccess.java
* /javassist-3-29-1-ga-sources-jar/javassist/compiler/MemberResolver.java
* /javassist-3-29-1-ga-sources-jar/javassist/expr/Expr.java
* /javassist-3-29-1-ga-sources-jar/javassist/expr/Handler.java
* /javassist-3-29-1-ga-sources-jar/javassist/tools/reflect/Metalevel.java
*
/javassist-3-29-1-ga-sources-jar/javassist/expr/NewArray.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/ByteStream.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/stackmap/BasicBlock.java
* /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/ArrayInit.java
* /javassist-3-29-1-ga-sources-jar/javassist/CtNewWrappedMethod.java
* /javassist-3-29-1-ga-sources-jar/javassist/compiler/TypeChecker.java
* /javassist-3-29-1-ga-sources-jar/javassist/tools/reflect/Loader.java
* /javassist-3-29-1-ga-sources-jar/javassist/compiler/JvstTypeChecker.java
* /javassist-3-29-1-ga-sources-jar/javassist/compiler/ProceedHandler.java
* /javassist-3-29-1-ga-sources-jar/javassist/ClassPath.java
* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/ClassFile.java
* /javassist-3-29-1-ga-sources-jar/javassist/compiler/ast/ASTree.java
* /javassist-3-29-1-ga-sources-jar/javassist/util/proxy/Proxy.java
* /javassist-3-29-1-ga-sources-jar/javassist/tools/rmi/RemoteException.java
*
/javassist-3-29-1-ga-sources-jar/javassist/tools/rmi/AppletServer.java
* /javassist-3-29-1-ga-sources-jar/javassist/CtClass.java
* /javassist-3-29-1-ga-sources-jar/javassist/ClassMap.java

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* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/Mnemonic.java

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* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/CharMemberValue.java

* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/ByteMemberValue.java

*

/javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/FloatMemberValue.java

* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/Annotation.java

* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/IntegerMemberValue.java

* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/MemberValueVisitor.java

* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/LongMemberValue.java

* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/BooleanMemberValue.java

* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/ArrayMemberValue.java

* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/ClassMemberValue.java

* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/ShortMemberValue.java

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* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/DoubleMemberValue.java

*

/javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/StringMemberValue.java

* /javassist-3-29-1-ga-sources-jar/javassist/bytecode/annotation/MemberValue.java

1.334 guice-assistedinject 4.2.3

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1.335 swagger-annotations 2.2.20

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

1.337 jakarta-servlet-api 6.0.0

1.337.1 Available under license :

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/jakarta-servlet-api-6-0-0-jar/jakarta/servlet/annotation/ServletSecurity\$TransportGuarantee.class: binary file matches

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* /bin/grep

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- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_3_1.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jsp_2_1.xsd
- *
- /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_web_services_client_1_3.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jsp_2_3.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-fragment_4_0.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_5.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_web_services_client_1_4.xsd

- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_web_services_1_4.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-jspstaglibrary_2_0.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_web_services_client_1_2.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_web_services_1_2.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_2_5.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/j2ee_1_4.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_3_0.xsd
- *
- /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-jspstaglibrary_2_1.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_8.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_4_0.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_7.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jsp_2_0.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/j2ee_web_services_1_1.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_web_services_1_3.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-common_3_0.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_2_4.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/javaee_6.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-common_4_0.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jsp_2_2.xsd
- * /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/j2ee_web_services_client_1_1.xsd
- *
- /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-fragment_3_0.xsd
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* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_6_0.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jakartaee_10.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jakartaee_web_services_client_2_0.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jsp_3_1.xsd

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* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/http/LocalStrings_ja.properties

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/http/LocalStrings_es.properties

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/LocalStrings_fr.properties

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/http/LocalStrings.properties

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* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/jsp_3_0.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-fragment_5_0.xsd

* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-app_5_0.xsd

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Manifest-Version: 1.0

Created-By: Apache Maven Bundle Plugin

Build-Jdk-Spec: 11

Bnd-LastModified: 1652339954197

Build-Jdk: 11.0.2

Built-By: jenkins

Bundle-Description: Jakarta Servlet 6.0

Bundle-DocURL: <https://www.eclipse.org>

Bundle-License: <http://www.eclipse.org/legal/epl-2.0>, <https://www.gnu.org/software/classpath/license.html>

Bundle-ManifestVersion: 2
Bundle-Name: Jakarta Servlet
Bundle-SymbolicName: jakarta.servlet-api
Bundle-Vendor: Eclipse Foundation
Bundle-Version: 6.0.0
Export-Package: jakarta.servlet;uses:="jakarta.servlet.annotation,jakarta.servlet.descriptor";version="6.0.0",jakarta.servlet.annotation;uses:="jakarta.servlet";version="6.0.0",jakarta.servlet.descriptor;version="6.0.0",jakarta.servlet.http;uses:="jakarta.servlet";version="6.0.0",jakarta.servlet.resources;version="6.0.0"
Extension-Name: jakarta.servlet
Implementation-Vendor: Eclipse Foundation
Implementation-Vendor-Id: org.eclipse
Implementation-Version: 6.0.0
Import-Package: jakarta.servlet,jakarta.servlet.annotation,jakarta.servlet.descriptor
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=11))"
Specification-Vendor: Eclipse Foundation
Specification-Version: 6.0
Tool: Bnd-5.1.1.202006162103

Found in path(s):
* /jakarta-servlet-api-6-0-0-jar/META-INF/MANIFEST.MF

1.338 openssl 3.1.4-r6

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- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/processor/package-info.java
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/subscriber/SingleThreadedBufferingSubscriber.java
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/subscriber/Emitter.java
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- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/publisher/Publishers.java
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/package-info.java
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/subscriber/Completable.java
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/processor/SingleSubscriberProcessor.java
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/publisher/AsyncSingleResultPublisher.java
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/annotation/SingleResult.java
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/publisher/CompletableFuturePublisher.java
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/publisher/SingleSubscriberPublisher.java
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/subscriber/CompletionAwareSubscriber.java
- *
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/subscriber/TypedSubscriber.java
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/subscriber/package-info.java
- * /micronaut-core-reactive-4-3-3-sources-jar/io/micronaut/core/async/publisher/package-info.java

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jar/io/micronaut/core/async/converters/ReactiveTypeConverterRegistrar.java

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* /micronaut-core-reactive-4-3-3-sources-

jar/io/micronaut/core/async/ReactiveStreamsTypeInfoProvider.java

1.340 jersey-common 2.37

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1.342 libcrypto3 3.1.4-r6

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Found in path(s):

```
* /micronaut-buffer-netty-4-3-3-sources-jar/io/micronaut/buffer/netty/ByteBufAllocatorConfiguration.java
* /micronaut-buffer-netty-4-3-3-sources-jar/io/micronaut/buffer/netty/DefaultByteBufAllocatorConfiguration.java
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- * /micronaut-buffer-netty-4-3-3-sources-jar/io/micronaut/buffer/netty/NettyByteBuffer.java
- * /micronaut-buffer-netty-4-3-3-sources-jar/io/micronaut/buffer/netty/package-info.java
- * /micronaut-buffer-netty-4-3-3-sources-jar/io/micronaut/buffer/netty/NettyByteBufferFactory.java

1.344 picocontainer 2.15

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Found in path(s):

- * /picocontainer-2-15-sources-jar/org/picocontainer/containers/CompositePicoContainer.java
- * /picocontainer-2-15-sources-jar/org/picocontainer/MutablePicoContainer.java

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- * /picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/LifecycleState.java
- * /picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/StartableLifecycleStrategy.java
- * /picocontainer-2-15-sources-jar/org/picocontainer/visitors/MethodCallingVisitor.java
- * /picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/AbstractMonitoringLifecycleStrategy.java
- *


```

/picocontainer-2-15-sources-jar/org/picocontainer/visitors/TraversalCheckingVisitor.java
* /picocontainer-2-15-sources-jar/org/picocontainer/converters/Converter.java
* /picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/ReflectionLifecycleStrategy.java
* /picocontainer-2-15-sources-jar/org/picocontainer/PicoVisitor.java
* /picocontainer-2-15-sources-jar/org/picocontainer/ComponentAdapter.java
* /picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/JavaEE5LifecycleStrategy.java
* /picocontainer-2-15-sources-jar/org/picocontainer/Converters.java
* /picocontainer-2-15-sources-jar/org/picocontainer/LifecycleStrategy.java
* /picocontainer-2-15-sources-jar/org/picocontainer/visitors/VerifyingVisitor.java
* /picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/DefaultLifecycleState.java
* /picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/CompositeLifecycleStrategy.java
* /picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/ReflectionLifecycleException.java
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/picocontainer-2-15-sources-jar/org/picocontainer/visitors/AbstractPicoVisitor.java
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* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Decorating.java
* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/FieldDecorating.java
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* /picocontainer-2-15-sources-jar/org/picocontainer/parameters/ConstantParameter.java
* /picocontainer-2-15-sources-jar/org/picocontainer/Parameter.java
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* /picocontainer-2-15-sources-jar/org/picocontainer/monitors/NullComponentMonitor.java

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* /picocontainer-2-15-sources-jar/org/picocontainer/Disposable.java

* /picocontainer-2-15-sources-jar/org/picocontainer/Startable.java

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* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/ProviderAdapter.java

* /picocontainer-2-15-sources-jar/org/picocontainer/ComponentLifecycle.java

* /picocontainer-2-15-sources-jar/org/picocontainer/security/CustomPermissionsURLClassLoader.java

* /picocontainer-2-15-sources-jar/org/picocontainer/ComponentMonitorStrategy.java

*

/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Stored.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/FactoryInjector.java

* /picocontainer-2-15-sources-jar/org/picocontainer/references/SimpleReference.java

* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Guarded.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/Provider.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/CompositeInjector.java

* /picocontainer-2-15-sources-jar/org/picocontainer/Injector.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/InjectInto.java

* /picocontainer-2-15-sources-jar/org/picocontainer/references/ThreadLocalMapObjectReference.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/CompositeInjection.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/Injector.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/MultiInjector.java

*

/picocontainer-2-15-sources-jar/org/picocontainer/ObjectReference.java
* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Decorated.java
* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/Reinjection.java
* /picocontainer-2-15-sources-jar/org/picocontainer/references/ThreadLocalReference.java
* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/Reinjector.java
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* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/AnnotatedFieldInjection.java
* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/NamedFieldInjector.java
* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Automated.java
*
/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Locked.java
* /picocontainer-2-15-sources-jar/org/picocontainer/NameBinding.java
* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/AdaptingBehavior.java
* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/PropertyApplicator.java
* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/AnnotatedFieldInjector.java
* /picocontainer-2-15-sources-jar/org/picocontainer/monitors/LifecycleComponentMonitor.java
* /picocontainer-2-15-sources-jar/org/picocontainer/PicoContainer.java
* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Automating.java
* /picocontainer-2-15-sources-jar/org/picocontainer/ComponentFactory.java
* /picocontainer-2-15-sources-jar/org/picocontainer/adapters/AbstractAdapter.java
* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/Injectors.java
* /picocontainer-2-15-sources-jar/org/picocontainer/Characteristics.java
*
/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/PropertyApplying.java
* /picocontainer-2-15-sources-jar/org/picocontainer/annotations/Inject.java
* /picocontainer-2-15-sources-jar/org/picocontainer/containers/TransientPicoContainer.java
* /picocontainer-2-15-sources-jar/org/picocontainer/DefaultPicoContainer.java
* /picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/NullLifecycleStrategy.java
* /picocontainer-2-15-sources-jar/org/picocontainer/parameters/BasicComponentParameter.java
* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Synchronizing.java
* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/NamedMethodInjector.java
* /picocontainer-2-15-sources-jar/org/picocontainer/PicoVerificationException.java
* /picocontainer-2-15-sources-jar/org/picocontainer/PicoException.java
* /picocontainer-2-15-sources-jar/org/picocontainer/annotations/Cache.java
* /picocontainer-2-15-sources-jar/org/picocontainer/containers/CommandLinePicoContainer.java

```

*
/picocontainer-2-15-sources-jar/org/picocontainer/injectors/TypedFieldInjection.java
* /picocontainer-2-15-sources-jar/org/picocontainer/adapters/InstanceAdapter.java
* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/TypedFieldInjector.java
* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/NamedFieldInjection.java
* /picocontainer-2-15-sources-jar/org/picocontainer/parameters/CollectionComponentParameter.java
* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Locking.java
* /picocontainer-2-15-sources-jar/org/picocontainer/annotations/Nullable.java
* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Behaviors.java
* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/AbstractInjector.java
* /picocontainer-2-15-sources-jar/org/picocontainer/BehaviorFactory.java
* /picocontainer-2-15-sources-jar/org/picocontainer/PicoBuilder.java
* /picocontainer-2-15-sources-jar/org/picocontainer/InjectionFactory.java
* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/AnnotatedMethodInjector.java
*
/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/ImplementationHiding.java
* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/HiddenImplementation.java
* /picocontainer-2-15-sources-jar/org/picocontainer/parameters/ComponentParameter.java
* /picocontainer-2-15-sources-jar/org/picocontainer/containers/ImmutablePicoContainer.java
* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Synchronized.java
* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/SetterInjector.java
* /picocontainer-2-15-sources-jar/org/picocontainer/PicoClassNotFoundException.java
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* /picocontainer-2-15-sources-jar/org/picocontainer/monitors/ComponentMonitorHelper.java
* /picocontainer-2-15-sources-jar/org/picocontainer/monitors/WriterComponentMonitor.java
* /picocontainer-2-15-sources-jar/org/picocontainer/monitors/ConsoleComponentMonitor.java
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* /picocontainer-2-15-sources-jar/org/picocontainer/composers/RegexComposer.java

* /picocontainer-2-15-sources-jar/org/picocontainer/monitors/ComposingMonitor.java

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Found in path(s):

* /picocontainer-2-15-sources-jar/org/picocontainer/containers/PropertiesPicoContainer.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/MethodInjector.java

* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Intercepting.java

* /picocontainer-2-15-sources-jar/org/picocontainer/PicoLifecycleException.java

*

/picocontainer-2-15-sources-jar/org/picocontainer/injectors/ForgetfulConstructorInjection.java

* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Intercepted.java

* /picocontainer-2-15-sources-jar/org/picocontainer/containers/SystemPropertiesPicoContainer.java

* /picocontainer-2-15-sources-jar/org/picocontainer/containers/CommandLineArgumentsPicoContainer.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/ParameterNameBinding.java

* /picocontainer-2-15-sources-jar/org/picocontainer/parameters/AbstractParameter.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/SingleMemberInjector.java

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* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Guarding.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/SetterInjection.java

*

/picocontainer-2-15-sources-jar/org/picocontainer/injectors/MethodInjection.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/AnnotatedMethodInjection.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/AdaptingInjection.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/ConstructorInjection.java

* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/ThreadCaching.java

* /picocontainer-2-15-sources-jar/org/picocontainer/injectors/ConstructorInjector.java

* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Storing.java

* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Caching.java

* /picocontainer-2-15-sources-jar/org/picocontainer/PicoCompositionException.java

* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/OptInCaching.java

* /picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Cached.java

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* /picocontainer-2-15-sources-jar/org/picocontainer/classname/ClassName.java

* /picocontainer-2-15-sources-jar/org/picocontainer/classname/ClassLoadingPicoContainer.java

* /picocontainer-2-15-sources-jar/org/picocontainer/parameters/DefaultConstructorParameter.java

```
* /picocontainer-2-15-sources-jar/org/picocontainer/classname/DefaultClassLoadingPicoContainer.java
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/picocontainer-2-15-sources-jar/org/picocontainer/parameters/NullParameter.java
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```
Found in path(s):
* /picocontainer-2-15-sources-jar/org/picocontainer/Behavior.java
* /picocontainer-2-15-sources-jar/org/picocontainer/containers/EmptyPicoContainer.java
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Found in path(s):
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1.345 micronaut-http-server 4.3.3

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```

Found in path(s):

```
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/BaseJsonExceptionHandler.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/cors/CorsFilter.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/OptionsFilter.java
```

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 */
```

Found in path(s):

```
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/ExecutableRouteInfo.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/response/Error.java
* /micronaut-http-server-4-3-3-sources-
```

```
jar/io/micronaut/http/server/exceptions/response/HateoasErrorResponseProcessor.java
*
/micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/RouteExecutor.java
* /micronaut-http-server-4-3-3-sources-
jar/io/micronaut/http/server/exceptions/response/ErrorResponseProcessor.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/CoroutineHelper.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/response/DefaultErrorContext.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/response/ErrorContext.java
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```
Found in path(s):
* /micronaut-http-server-4-3-3-sources-jar/META-INF/native-image/io.micronaut/micronaut-http-server/native-
image.properties
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```

```
Found in path(s):
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/cors/CrossOrigin.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/locale/HttpLocalizedMessageSource.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/cors/CrossOriginUtil.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/RequestLifecycle.java
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```

Found in path(s):

```

* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/HttpServerTypeConvertersRegistrar.java
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```

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```

* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/HttpHostResolver.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/locale/CompositeHttpLocaleResolver.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/locale/CookieLocaleResolver.java
*
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/package-info.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/package-info.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/cors/CorsOriginConfiguration.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/codec/package-info.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/multipart/package-info.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/locale/RequestLocaleResolver.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/UnsatisfiedArgumentHandler.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/ServerStartupException.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/DefaultHttpClientAddressResolver.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/ProxyHeaderParser.java
*

```

```

/micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/JacksonExceptionHandler.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/locale/HttpAbstractLocaleResolver.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/types/files/FileCustomizableResponseType.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/DefaultHttpHostResolver.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/ExceptionHandler.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/codec/TextStreamCodec.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/locale/HttpFixedLocaleResolver.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/HttpServerConfiguration.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/cors/CorsOriginConverter.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/types/CustomizableResponseType.java
*
/micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/HttpClientAddressResolver.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/websocket/ServerWebSocketProcessor.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/ContentLengthExceededHandler.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/binding/package-info.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/package-info.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/HttpStatusHandler.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/binding/LocaleArgumentBinder.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/types/package-info.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/binding/RequestArgumentSatisfier.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/URISyntaxHandler.java
*
/micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/multipart/MultipartBody.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/locale/package-info.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/InternalServerErrorException.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/binding/BasicAuthArgumentBinder.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/JsonExceptionHandler.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/ConversionErrorHandler.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/DuplicateRouteHandler.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/util/locale/HttpLocaleResolver.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/UnsatisfiedRouteHandler.java
*
/micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/cors/package-info.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/types/files/StreamedFile.java
* /micronaut-http-server-4-3-3-sources-
jar/io/micronaut/http/server/util/locale/HttpLocaleResolutionConfiguration.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/types/files/package-info.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/exceptions/HttpServerException.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/cors/CorsUtil.java
* /micronaut-http-server-4-3-3-sources-jar/io/micronaut/http/server/types/files/SystemFile.java

```

1.346 httpcomponents-mime 4.5.12

1.346.1 Available under license :

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1.347 disruptor 3.4.4

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Found in path(s):

- * /disruptor-3-4-4-sources-jar/com/lmax/disruptor/EventReleaseAware.java
- * /disruptor-3-4-4-sources-jar/com/lmax/disruptor/EventReleaser.java

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```
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/WorkHandler.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/EventTranslatorThreeArg.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/BatchEventProcessor.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/dsl/EventHandlerGroup.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/LiteBlockingWaitStrategy.java
*
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/EventTranslatorVararg.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/WorkerPool.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/EventTranslatorOneArg.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/WaitStrategy.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/EventHandler.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/dsl/ExceptionHandlerSetting.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/WorkProcessor.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/util/DaemonThreadFactory.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/util/Util.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/LifecycleAware.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/AlertException.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/AbstractSequencer.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/BlockingWaitStrategy.java
*
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/YieldingWaitStrategy.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/EventTranslatorTwoArg.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/NoOpEventProcessor.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/SequenceBarrier.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/SingleProducerSequencer.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/PhasedBackoffWaitStrategy.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/RingBuffer.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/EventProcessor.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/BusySpinWaitStrategy.java
```

```

* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/FatalExceptionHandler.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/dsl/ConsumerRepository.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/SequenceGroup.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/MultiProducerSequencer.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/SequenceReportingEventHandler.java
*
/disruptor-3-4-4-sources-jar/com/lmax/disruptor/EventTranslator.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/AggregateEventHandler.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/dsl/EventProcessorInfo.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/IgnoreExceptionHandler.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/dsl/Disruptor.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/ProcessingSequenceBarrier.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/SleepingWaitStrategy.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/EventFactory.java
* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/ExceptionHandler.java
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Found in path(s):

```

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* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/Sequencer.java

* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/DataProvider.java

* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/SequenceGroups.java

* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/Sequence.java

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* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/FixedSequenceGroup.java

* /disruptor-3-4-4-sources-jar/com/lmax/disruptor/dsl/ProducerType.java

1.348 okhttp 4.12.0

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1.349 core-server 0.9.0

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1.350 jackson-databind 2.16.0

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1.351 jackson-annotations 2.16.0

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1.352 javaparser-symbol-solver-core 3.25.8

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Found in path(s):

```
* /asm-9-6-sources-jar/org/objectweb/asm/ByteVector.java
* /asm-9-6-sources-jar/org/objectweb/asm/CurrentFrame.java
* /asm-9-6-sources-jar/org/objectweb/asm/signature/SignatureWriter.java
* /asm-9-6-sources-jar/org/objectweb/asm/RecordComponentWriter.java
*
/asm-9-6-sources-jar/org/objectweb/asm/Label.java
* /asm-9-6-sources-jar/org/objectweb/asm/TypePath.java
* /asm-9-6-sources-jar/org/objectweb/asm/RecordComponentVisitor.java
* /asm-9-6-sources-jar/org/objectweb/asm/MethodVisitor.java
* /asm-9-6-sources-jar/org/objectweb/asm/ConstantDynamic.java
* /asm-9-6-sources-jar/org/objectweb/asm/Type.java
* /asm-9-6-sources-jar/org/objectweb/asm/ClassVisitor.java
* /asm-9-6-sources-jar/org/objectweb/asm/AnnotationWriter.java
* /asm-9-6-sources-jar/org/objectweb/asm/Attribute.java
* /asm-9-6-sources-jar/org/objectweb/asm/ClassTooLargeException.java
* /asm-9-6-sources-jar/org/objectweb/asm/MethodWriter.java
* /asm-9-6-sources-jar/org/objectweb/asm/FieldVisitor.java
* /asm-9-6-sources-jar/org/objectweb/asm/Handler.java
* /asm-9-6-sources-jar/org/objectweb/asm/Opcodes.java
* /asm-9-6-sources-jar/org/objectweb/asm/ClassWriter.java
* /asm-9-6-sources-jar/org/objectweb/asm/Symbol.java
* /asm-9-6-sources-jar/org/objectweb/asm/signature/SignatureReader.java
*
/asm-9-6-sources-jar/org/objectweb/asm/FieldWriter.java
* /asm-9-6-sources-jar/org/objectweb/asm/Context.java
* /asm-9-6-sources-jar/org/objectweb/asm/Handle.java
* /asm-9-6-sources-jar/org/objectweb/asm/AnnotationVisitor.java
* /asm-9-6-sources-jar/org/objectweb/asm/ClassReader.java
* /asm-9-6-sources-jar/org/objectweb/asm/SymbolTable.java
* /asm-9-6-sources-jar/org/objectweb/asm/Frame.java
* /asm-9-6-sources-jar/org/objectweb/asm/Edge.java
* /asm-9-6-sources-jar/org/objectweb/asm/ModuleWriter.java
* /asm-9-6-sources-jar/org/objectweb/asm/ModuleVisitor.java
* /asm-9-6-sources-jar/org/objectweb/asm/TypeReference.java
* /asm-9-6-sources-jar/org/objectweb/asm/Constants.java
* /asm-9-6-sources-jar/org/objectweb/asm/MethodTooLargeException.java
```

1.355 log4j-over-slf4j 2.0.12

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1.356 dom 1.0

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

```
* @return a boolean that says whether this content has been compacted for UPA
*/
```

Found in path(s):

```
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSCMValidator.java
```

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```

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```
* /xercesimpl-2-12-0-sources-jar/org/w3c/dom/html/HTMLDOMImplementation.java
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* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSDFACM.java
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 */
 /**

* used to check the 3 constraints against each complex type
 * (should be each model group):
 * Unique Particle
 Attribution, Particle Derivation (Restriction),
 * Element Declarations Consistent.
 */

Found in path(s):

* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSConstraints.java

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* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/AbstractDateTimeDV.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/YearDV.java
 *
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDKeyrefTraverser.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DateDV.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DateTimeDV.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDUniqueOrKeyTraverser.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/MonthDV.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DurationDV.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/MonthDayDV.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/TimeDV.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSAttributeChecker.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/YearMonthDV.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSModelGroupImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/XSSimpleTypeDecl.java
 *
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDHandler.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DayDV.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XMLSchemaValidator.java
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* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XMLSchemaMessages.properties
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/message.properties
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/DOMMessages.properties
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XPointerMessages.properties
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/DatatypeMessages.properties

```

* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/message_fr.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/SAXMessages.properties
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XIncludeMessages.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XMLMessages.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XMLSerializerMessages.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/message_ja.properties
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/JAXPValidationMessages.properties

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* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ElementEditAS.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASNotationDeclaration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASObject.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/CharacterDataEditAS.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DOMImplementationAS.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASModel.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DocumentAS.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASAttributeDeclaration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASElementDeclaration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASEntityDeclaration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASNamedObjectMap.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASDataType.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASContentModel.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DOMASWriter.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DocumentEditAS.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASObjectList.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DOMASBuilder.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DOMASException.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/NodeEditAS.java

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- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDocumentInfo.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDElementTraverser.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLErrorHandler.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFrameElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLEntityDescriptionImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/ShadowedSymbolTable.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/ObjectListImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLImgElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLOptgroupElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLInputSource.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLImgElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredCDATASectionImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDAbstractIDConstraintTraverser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTimerElementImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSParticle.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLWmlElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/AnySimpleDV.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/StringList.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTimerElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/CaseInsensitiveMap.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/SchemaDOMImplementation.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultXMLDocumentHandler.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLAnchorElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/HTMLSerializer.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLHtmlElementImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/DefaultNamespaceContext.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/MultipleScopeNamespaceSupport.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/SchemaParsingConfig.java

- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XML11NSDTDValidator.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerMessageFormatter.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSException.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLMetaElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLQuoteElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/EncodingMap.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/XIncludeTextReader.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMInputImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/ObjectFactory.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerHandler.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLCatalogResolver.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/TeeXMLDocumentFilterImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableSectionElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMStateSet.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/Base64BinaryDV.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DraconianErrorHandler.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/JAXPValidatorComponent.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTitleElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XML11NonValidatingConfiguration.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ElementDefinitionImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLElementDecl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSAttributeGroupDecl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/AbstractDOMParser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLSelectElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLLabelElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFieldSetElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLCardElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/ShortListImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/util/Base64.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CDATASectionImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/XSGrammarPoolContainer.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/CMBuilder.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLMetaElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/XSSimpleType.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/XSSimpleTypeDelegate.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/SchemaDOMParser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/RegularExpression.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/ElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/events/UIEventImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/Method.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/EntityReferenceImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/ByteList.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLBodyElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLNSDTDValidator.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSCMBinOp.java

- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredAttrImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DOMUtil.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLIElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/SAXParserFactoryImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/ElementSchemePointer.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XMLMessageFormatter.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/SoftReferenceGrammarPool.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/AbstractXMLSchema.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/AttrNSImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/DurationImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTdElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLEntityDescription.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDScanner.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SecurityManager.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSModel.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLErrorCode.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DOMResultAugmentor.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/FieldActivator.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ParentNode.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XIntPool.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableCellElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SchemaSymbols.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ObjectFactory.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/UTF16Reader.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/TextImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMStringListImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/NonValidatingConfiguration.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLImageElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DecimalDV.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSModelImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/ShortList.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/ListDatatypeValidator.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/StAXEventResultBuilder.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredAttrNSImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/DTDGrammar.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredEntityReferenceImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/ObjectList.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/XPathMatcher.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLHeadElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/PSVIErrorsList.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11NMTOKENDatatypeValidator.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/StartDocumentImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/XMLSerializer.java

- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/KeyRef.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSDDescription.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLAttributes.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLHeadElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredEntityImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/StAXDocumentHandler.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/Latin1Reader.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/LCount.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDProcessor.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/BooleanDV.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLEntityResolver.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMMessageFormatter.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SchemaGrammar.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLGrammarDescription.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XSInputSource.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/ValidatedInfo.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ChildNode.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XSNamedMapImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/Constants.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/events/MouseEventImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDValidatorFilter.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLDocumentScannerImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/Util.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/XInclude11TextReader.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/DefaultValidationErrorHandler.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLOptgroupElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/SchemaValidatorConfiguration.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLPostfieldElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/StAXSchemaParser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredNotationImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CoreDocumentImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLNSDocumentScannerImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/ReadOnlyGrammarPool.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMErrorImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLAttributesImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDAttributeTraverser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLDocumentParser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDComplexTypeTraverser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DatatypeMessageFormatter.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLIElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLNoopElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/SecuritySupport.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/DatatypeException.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/ENTITYDatatypeValidator.java
- *

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/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLInputElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTableElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/ElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/SchemaContentHandler.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/SoftReferenceSymbolTableConfiguration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/BalancedDTDGrammar.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/ShortHandPointer.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLParserConfiguration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/BasicParserConfiguration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLPreElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/SecurityConfiguration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/AbstractXMLDocumentParser.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/validation/ValidationState.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/HTMLdtd.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLDOMImplementation.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/AugmentationsImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSImplementation.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDocumentScanner.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SAXLocatorWrapper.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SynchronizedSymbolTable.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSGrammarBucket.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLNoopElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerErrorHandler.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDSources.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/ProcessingInstructionImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/NamespacesContext.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/XMLSchemaFactory.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTdElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLDListElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DayTimeDurationDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLUElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XSNamedMap4Types.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/XSDateTime.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultText.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMLLeaf.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSTerm.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLComponent.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLSmallElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/DocumentBuilderImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/DatatypeValidator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTextAreaElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/AttributePSVI.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/Token.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredNode.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/XML11Serializer.java

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* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDAttributeGroupTraverser.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/HexBinaryDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLGoElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/SimpleLocator.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/MessageFormatter.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLErrorReporter.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSLoaderImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XML11NamespaceBinder.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/SecuritySupport.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFormElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLResourceIdentifierImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/XPath.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLMenuElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLCollectionImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLDocumentFragmentHandler.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSComplexTypeDecl.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SAXInputSource.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XPointerParserConfiguration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/SerializedDuration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/UTF8Reader.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/InvalidDatatypeValueException.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DOMInputSource.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSNotationDecl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLAreaElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLBigElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLChar.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLPostfieldElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeepNodeListImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/EntityReferenceImpl.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ProcessingInstructionImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLPrevElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMXSImplementationSourceImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/MixedContentModel.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/Augmentations.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/BaseDVFactory.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLVersionDetector.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLDTDDescription.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/IDDatatypeValidator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/StAXValidatorHelper.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSComplexTypeDefinition.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NotationImpl.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLBElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/UniqueOrKey.java

```


- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/DatatypeFactoryImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLAnchorElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/DOMSerializerImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLIFrameElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/LineSeparator.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLLocatorWrapper.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSWildcard.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/StreamValidatorHelper.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/StAXLocationWrapper.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLDoElement.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/IntegratedParserConfiguration.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLNotationDecl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/ValidatorHelper.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/BaseSchemaDVFactory.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/IdentityConstraint.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/XSDouble.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/SecuritySupport.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CommentImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredProcessingInstructionImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/CommentImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLSetvarElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ASDOMImplementationImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/NotationDeclarationImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SoftReferenceSymbolTable.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/validation/EntityState.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/XHTMLSerializer.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLWmlElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ASModelImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredDocumentTypeImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DOMValidatorHelper.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSAnnotationInfo.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XML11DTDSscannerImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/NodeImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLGrammarCachingConfiguration.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLBaseElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerPart.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/QName.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLEmElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLGrammarPool.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFormControl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredTextImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/FloatDV.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XML11DocumentScannerImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/ErrorHandlerWrapper.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSAttributeGroupDefinition.java

- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMAAny.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/StartElementImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/DOMSerializer.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSModelGroupDefinition.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/EndElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/QNameDV.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLBrElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLScriptElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLStringBuffer.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/events/MutationEventImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/ObjectFactory.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDGroupTraverser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/FullDVFactory.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/ObjectFactory.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/DTDImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/DOMParserImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTrElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMUniOp.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DocumentFragmentImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLSelectElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDSimpleTypeTraverser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XML11EntityScanner.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/StringDV.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/IDREFDV.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLButtonElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/Field.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DocumentImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/TextImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLOneventElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/util/ByteListImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XIncludeParserConfiguration.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLStrongElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/CachingParserPool.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/ParserConfigurationSettings.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLDocument.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/EmptyXMLSchema.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSObjectList.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultNode.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLMapElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XML11NSDocumentScannerImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLSmallElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLDTDContentModelHandler.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLEmElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/PSVIDocumentImpl.java

- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/DTDGrammarBucket.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/ElementPSVImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/REUtil.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLParseException.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/Op.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDCContentModelSource.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XML11DTDConfiguration.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTemplateElementImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/SecuritySupport.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLInputElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/NMTOKENDatatypeValidator.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLParagraphElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/OutputFormat.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/NOTATIONDatatypeValidator.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/DTDParse.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SymbolHash.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/ListDV.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLULListElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMImplementationSourceImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLBrElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CharacterDataImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/RangeImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/SerializerFactoryImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XMLSchemaLoader.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLScanner.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLGrammarPoolImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLStrongElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSNotationDeclaration.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/EncodingInfo.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLMetaElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/CMNodeFactory.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFontElementImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTableElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLAppletElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/IDDV.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/SecuritySupport.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSObject.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/SchemaDVFactory.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLEntityDecl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/ErrorHandlerProxy.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/DTDDVFactoryImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMNode.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/StringListImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTemplateElement.java

```

* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XML11Configurable.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/InvalidDatatypeFacetException.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSAbstractParticleTraverser.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/StAXStreamResultBuilder.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/XMLGregorianCalendarImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XInt.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSConstants.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/Serializer.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SubstitutionGroupHandler.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/TypeValidator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/SAXParserImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLParser.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSGroupDecl.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DoubleDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/Version.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/IntStack.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/ASCIIReader.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSIDCDefinition.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLCardElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLFieldsetElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/AttrImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLAElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultDocument.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/FilePathToURI.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/ObjectFactory.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLPrevElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/util/HexBin.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/SerializedXMLGregorianCalendar.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDCContentModelFilter.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSModelGroup.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLBaseFontElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDLoader.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredElementDefinitionImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSElementDeclHelper.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLComponentManager.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/PrimeNumberSequenceGenerator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLOneventElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/SchemaDVFactoryImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/ImmutableLocation.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/XMLSchema.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSLoader.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/UnionDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XNIException.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDocumentSource.java

```

- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XSGrammar.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLBElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/SAXParser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/XSDecimal.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSWildcardDecl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMConfigurationImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableColElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTrElementImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLDOMImplementationImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSCMUniOp.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLGrammarLoader.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/validation/ConfigurableValidationState.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/IndentPrinter.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/ElementState.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/ObjectFactory.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/PSVIDOMImplementationImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/DFAContentModel.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/AttributeMap.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/EndDocumentImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLPElementImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/XSFloat.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/StringDatatypeValidator.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSCMRepeatingLeaf.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/PSVIAttrNSImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLDocumentFragmentScannerImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/ValidationContext.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/Grammar.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLAccessElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/Match.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSMessageFormatter.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/TextSerializer.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/NamespaceImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSAttributeDeclaration.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/JAXPConstants.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLAElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/EntityResolverWrapper.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMOutputImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMImplementationImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/SecuritySupport.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/ExternalSubsetResolver.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NodeListCache.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/PSVIElementNSImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/XIncludeHandler.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SAXMessageFormatter.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredCommentImpl.java

*
 /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableElementImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLHRElementImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSNamespaceItemList.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DOMEntityResolverWrapper.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/RegexParser.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ElementNSImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/AttributeImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/IDREFDatatypeValidator.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLUElement.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLHeadElementImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSCMLLeaf.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/LocatorProxy.java
 *
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/Selector.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11IDDatatypeValidator.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSElementDeclaration.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSAnnotationImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/LSInputList.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/XPathException.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/EntityDeclarationImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/AbstractSAXParser.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLBigElementImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLLocator.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSTypeDefinition.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/ItemPSVI.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/URI.java
 *
 /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLObjectElementImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/AnyAtomicDV.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/NamedNodeMapImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLBuilder.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/WeakReferenceXMLSchema.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/XSQName.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NodeIteratorImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DefaultErrorHandler.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/BMPattern.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/DTDDConfiguration.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/SimpleXMLSchema.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLLegendElementImpl.java
 *
 /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/YearMonthDurationDV.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDWildcardTraverser.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLHeadingElementImpl.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/XSFacets.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/ElementPSVI.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLRefreshElement.java
 * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XSGrammarPool.java

- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLResourceIdentifier.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLDirectoryElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XML11Configuration.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/EntityImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/MalformedByteSequenceException.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/UnparsedEntityHandler.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLAccessElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLSymbols.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerProcessor.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLSetvarElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLDTDHandler.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSMultiValueFacet.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSAnnotation.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLLinkElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/events/EventImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/DTDDVFactory.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/ValueStore.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/ValidatorHandlerImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DOMErrorHandlerWrapper.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/XMLEventImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XS10TypeHelper.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLDivElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSNamespaceItem.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XML11Char.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFrameSetElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLNamespaceBinder.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLGrammarPreparser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSImplementationImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLBRElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/RangeExceptionImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/PSVIProvider.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XMLSchemaException.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSNamedMap.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLStyleElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSAttributeUseImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/validation/ValidationManager.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/EntityResolver2Wrapper.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSElementDecl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/DOMParser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLAttributeDecl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLLIElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSParticleDecl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/ContentModelValidator.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/StAXInputSource.java
- *

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/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLContentSpec.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DocumentTypeImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLOptionElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/XIncludeMessageFormatter.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/AttributePSVImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLSelectElement.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLString.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/XMLSchemaValidatorComponentManager.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableRowElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLLOListElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/SchemaDOM.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLDTDScannerImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLInputElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/PrecisionDecimalDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DOMDocumentHandler.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLPullParserConfiguration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/SecureProcessingConfiguration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDocumentFilter.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XSObjectListImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NamedNodeMapImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSFacet.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLGoElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSAbstractTraverser.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/Printer.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XML11DTDProcessor.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDDescription.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLRefreshElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/ParserForXMLSchema.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMNormalizer.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/IntegerDV.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/DocumentBuilderFactoryImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLIsIndexElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/SimpleContentModel.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredDocumentImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSSimpleTypeDefinition.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/EmptyLocation.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/SerializerFactory.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/HTTPInputSource.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/Encodings.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSAttributeUse.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/BaseMarkupSerializer.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/CharactersImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredDOMImplementationImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/XMLEventFactoryImpl.java

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- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/JAXPNamespaceContextWrapper.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/NamespaceSupport.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLDocumentHandler.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMLocatorImpl.java
- *
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- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSDeclarationPool.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/JAXPValidationMessageFormatter.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMBinOp.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/ExtendedSchemaDVFactoryImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XML11DTDValidator.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/EntityDV.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SymbolTable.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/AnyURIDV.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLEntityScanner.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLEntityManager.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSAttributeDecl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/XIncludeNamespaceSupport.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSEmptyCM.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLOptGroupElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/DVFactoryException.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLDocumentImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/SchemaDateTimeException.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLOptionElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLPElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLOptionElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLElement.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLParamElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/TreeWalkerImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11DTDDVFactoryImpl.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/ParseException.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDFilter.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDValidator.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDNotationTraverser.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLSchemaDescription.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DOMResultBuilder.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLAnchorElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLModElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLDocumentImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredElementNSImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableCaptionElementImpl.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLEntityHandler.java
- *
- /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/StandardParserConfiguration.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSAllCM.java
- * /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/AttrImpl.java

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* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLFieldsetElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLDoElementImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/RangeToken.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/DOMASBuilderImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/html/dom/NameNodeListImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLDOMImplementationImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/UCSReader.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XIncludeAwareParserConfiguration.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/RevalidationHandler.java
*
/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSValue.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NodeImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11IDREFDatatypeValidator.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLConfigurationException.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/AttributesProxy.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/ValidatorImpl.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLGrammarParser.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLSimpleType.java
* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SchemaNamespaceSupport.java

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```

```

/**
* DOM Level 3 LS CR - Experimental.
* Create a new LSParser. The newly constructed parser may
*
then be configured by means of its DOMConfiguration
* object, and used to parse documents by means of its parse
* method.
* @param mode The mode argument is either
* MODE_SYNCHRONOUS or MODE_ASYNCHRONOUS, if
* mode is MODE_SYNCHRONOUS then the
* LSParser that is created will operate in synchronous

```

- * mode, if it's `MODE_ASYNCHRONOUS` then the
- * `LSParser` that is created will operate in asynchronous
- * mode.
- * @param schemaType An absolute URI representing the type of the schema
- * language used during the load of a `Document` using the
- * newly created `LSParser`. Note that no lexical checking
- * is done on the absolute URI. In order to create a
- * `LSParser` for any kind of schema types (i.e. the
- * `LSParser` will be free to use any schema

found), use the value

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

*/

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* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CoreDOMImplementationImpl.java
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```

* /xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMImplementationListImpl.java

```

1.357 dropwizard-request-logging 2.1.2

1.357.1 Available under license :

Apache-2.0

1.358 busybox 1.36.1-r15

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1.359 opentelemetry-context 1.32.0

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1.360 micronaut-websocket 4.3.3

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- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/WebSocketPongMessage.java
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- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/annotation/ServerWebSocket.java
- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/interceptor/WebSocketSessionAware.java
- *
- /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/context/package-info.java
- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/annotation/OnError.java
- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/event/WebSocketSessionClosedEvent.java
- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/interceptor/package-info.java
- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/context/WebSocketBean.java
- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/CloseReason.java
- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/event/WebSocketEvent.java
- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/annotation/WebSocketMapping.java
- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/bind/WebSocketStateBinder.java
- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/bind/package-info.java
- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/event/WebSocketMessageProcessedEvent.java
- *
- /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/annotation/WebSocketComponent.java
- * /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/interceptor/ClientWebSocketInterceptor.java


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* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/context/DefaultWebSocketBeanRegistry.java
* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/annotation/OnOpen.java
* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/bind/WebSocketState.java
* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/annotation/OnMessage.java
* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/exceptions/WebSocketSessionException.java
* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/annotation/OnClose.java
* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/exceptions/WebSocketClientException.java
* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/WebSocketClientRegistry.java
*
/micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/WebSocketClient.java
* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/WebSocketSession.java
* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/WebSocketBroadcaster.java
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* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/bind/WebSocketStateBinderRegistry.java
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* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/event/package-info.java
* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/event/WebSocketSessionOpenEvent.java
* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/exceptions/WebSocketException.java
* /micronaut-websocket-4-3-3-sources-jar/io/micronaut/websocket/annotation/package-info.java

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1.361 jackson-dataformat-yaml 2.15.3

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*
/groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/GroovyDocParserI.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyMemberDoc.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/GroovyRootDocBuilder.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyRootDoc.java
* /groovy-groovydoc-3-0-20-sources-
jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyExecutableMemberDoc.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/FileSystemResourceManager.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyFieldDoc.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/groovydoc/GroovyConstructorDoc.java
* /groovy-groovydoc-3-0-20-sources-
jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyProgramElementDoc.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyTag.java
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/groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/groovydoc/GroovyExecutableMemberDoc.java
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jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyAbstractableElementDoc.java
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* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/OutputTool.java
*
/groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyPackageDoc.java
* /groovy-groovydoc-3-0-20-sources-jar/org/apache/groovy/groovydoc/tools/GroovyDocUtil.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/FileOutputTool.java
* /groovy-groovydoc-3-0-20-sources-
jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyClassDocAssembler.java
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* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/groovydoc/GroovyDocErrorReporter.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/groovydoc/GroovyPackageDoc.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/groovydoc/GroovyTag.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/groovydoc/GroovyType.java
* /groovy-groovydoc-3-0-20-sources-jar/org/apache/groovy/antlr/GroovydocVisitor.java
*
/groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyDoc.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyAnnotationRef.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/groovydoc/GroovyRootDoc.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/ClasspathResourceManager.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyMethodDoc.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/groovydoc/GroovyDoc.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/antlr4/GroovyDocParser.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/LinkArgument.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/groovydoc/GroovyProgramElementDoc.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/ArrayClassDocWrapper.java
*
/groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/GroovyDocParser.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/ResourceManager.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/MockOutputTool.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/groovydoc/GroovyAnnotationRef.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/GroovyDocTemplateEngine.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyType.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/Main.groovy
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/SimpleGroovyParameter.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/ExternalGroovyClassDoc.java
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/groovydoc/GroovyMemberDoc.java

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```
/*! normalize.css v2.1.0 | MIT License | git.io/normalize */
```

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* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/help-doc.html

*

/groovy-groovydoc-3-0-20-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/index.html

* /groovy-groovydoc-3-0-20-sources-

jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/rootDocStructuredData.xml

```

* /groovy-groovydoc-3-0-20-sources-
jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/packageLevel/package-frame.html
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/groovydoc/package.html
* /groovy-groovydoc-3-0-20-sources-
jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/overview-frame.html
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/index-
all.html
* /groovy-groovydoc-3-0-20-sources-
jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/deprecated-list.html
* /groovy-groovydoc-3-0-20-sources-jar/org/codehaus/groovy/tools/groovydoc/package.html
* /groovy-groovydoc-3-0-20-sources-
jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/classLevel/classDocName.html
*
/groovy-groovydoc-3-0-20-sources-
jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/packageLevel/package-summary.html
* /groovy-groovydoc-3-0-20-sources-
jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/classLevel/classDocStructuredData.xml
* /groovy-groovydoc-3-0-20-sources-
jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/packageLevel/packageDocStructuredData.xml
* /groovy-groovydoc-3-0-20-sources-
jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/overview-summary.html
* /groovy-groovydoc-3-0-20-sources-
jar/org/codehaus/groovy/tools/groovydoc/gstringTemplates/topLevel/allclasses-frame.html

```

1.363 jackson-dataformat-cbor 2.16.0

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1.364 latencyutils 2.0.3

1.365 opentelemetry-api 1.32.0

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1.366 jersey-media-json-jackson 2.37

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- *

- /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/metrics/SnapshotImpl.java
- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/metrics/TotalAggregation.java
- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/metrics/Metrics.java
- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/metrics/Measurement.java
- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/metrics/Snapshot.java
- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/metrics/PartialAggregation.java

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```
/*
 * Copyright 2002-2019 the original author or authors.
 *
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```


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- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/lang/NonNull.java
- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/lang/NonNullFields.java
- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/lang/Nullable.java

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```
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 *
 * Copyright 2019 Mahmoud Romeh
 *
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 * you may not use this file except in compliance with the License.
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 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/ConfigurationNotFoundException.java

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

```
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 *
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 *
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 * you may not use this file except in compliance with the License.
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```

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* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/ContextPropagator.java
* /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/NamingThreadFactory.java
* /resilience4j-core-1-7-1-sources-3-
jar/io/github/resilience4j/core/ContextAwareScheduledThreadPoolExecutor.java
No license file was found, but licenses were detected in source scan.

```

```

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*
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* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/

```

Found in path(s):

```

* /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/StopWatch.java
* /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/EventConsumer.java
* /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/EventPublisher.java
* /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/EventProcessor.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2020 KrnSaurabh
*

```

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- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/registry/InMemoryRegistryStore.java
- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/RegistryStore.java

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```
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 *
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 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 *
 */
```

Found in path(s):

- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/registry/AbstractRegistryEvent.java
- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/registry/EntryRemovedEvent.java
- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/registry/EntryReplacedEvent.java
- *
- /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/registry/RegistryEvent.java
- * /resilience4j-core-1-7-1-sources-3-jar/io/github/resilience4j/core/registry/EntryAddedEvent.java

1.372 ca-certificates-bundle 20240226-r0

1.372.1 Available under license :

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

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

Found in path(s):

* /ca-certificates-bundle-20230506-r0-os-alpine-3-18-0-tar-xz/ca-certificates-20230506-tar-bz2/ca-certificates-20230506/c_rehash.c

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

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

```
# *****
```

```
# *
```

```
# * Project      _ _ _ _ _
```

```
# *             / _ _ _ _ _
```

```
# *             | ( _ _ _ _ _
```

```
# *             \ _ _ _ _ _
```

```
# *
```

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

```
# *
```

```
# * This software is licensed as described in the file COPYING, which
```

```
# * you should have received as part of this distribution. The terms
```

```
# * are also available at https://curl.haxx.se/docs/copyright.html.
```

```
# *
```

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# * You may opt to use, copy, modify, merge, publish, distribute and/or sell
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# * copies of the Software, and permit persons to whom the Software is
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# * furnished to do so, under the terms of the COPYING file.
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# *
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# * This software is distributed on an "AS IS" basis, WITHOUT
WARRANTY OF ANY
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```
# * KIND, either express or implied.
```

```
# *
```

```
# *****
```

```
# This Perl script creates a fresh ca-bundle.crt file for use with libcurl.
```

```
# It downloads certdata.txt from Mozilla's source tree (see URL below),
```

```
# then parses certdata.txt and extracts CA Root Certificates into PEM format.
```

```
# These are then processed with the OpenSSL commandline tool to produce the
```

```

# final ca-bundle.crt file.
# The script is based on the parse-certs script written by Roland Krikava.
# This Perl script works on almost any platform since its only external
# dependency is the OpenSSL commandline tool for optional text listing.
# Hacked by Guenter Knauf.
#
use Encode;
use Getopt::Std;
use MIME::Base64;
use strict;
use warnings;
use vars qw($opt_b $opt_d $opt_f $opt_h $opt_i $opt_k $opt_l $opt_m $opt_n $opt_p $opt_q $opt_s $opt_t $opt_u
$opt_v $opt_w);
use List::Util;
use Text::Wrap;
use Time::Local;
my $MOD_SHA = "Digest::SHA";
eval "require
$MOD_SHA";
if ($@) {
$MOD_SHA = "Digest::SHA::PurePerl";
eval "require $MOD_SHA";
}
eval "require LWP::UserAgent";

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

$opt_d = 'release';

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

my $version = '1.27';

$opt_w = 76; # default base64 encoded lines length

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

```

```

= "TRUSTED_DELEGATOR";
$opt_p = $default_mozilla_trust_purposes . ":" . $default_mozilla_trust_levels;

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

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

my $default_signature_algorithms = $opt_s = "MD5";

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

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

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

```

```

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

my $curl = `curl -V`;

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

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

```

```

}

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

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

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

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

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

```



```

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

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

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

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

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

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

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

    return @values;
}

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

```

```

}

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

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

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

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

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

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

    return 0;
}

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

my $stdout = $crt eq '-';

```

```

my $resp;
my $fetched;

my $oldhash = oldhash($crt);

report "SHA256 of old file: $oldhash";

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

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

# If nothing was fetched then use LWP
if(!$fetched) {
    if($url =~ /^https:\:\/\/i) {
        report "Falling back to HTTP";
        $url =~ s/^https:\:\/\/http:\:\/\/i;
    }
    if(!$opt_k) {
        report "URLs other than HTTPS are disabled by default, to enable use -k";
        exit 1;
    }
}

```

```

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

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

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

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

report "SHA256 of new file: $newhash";

my $currentdate = scalar gmtime($filedate);

my $format = $opt_t ? "plain text and " : "";

```

```

if( $stdout
) {
    open(CRT, '> -') or die "Couldn't open STDOUT: $!\n";
} else {
    open(CRT, ">$crt.~") or die "Couldn't open $crt.~: $!\n";
}
print CRT <<EOT;
##
## Bundle of CA Root Certificates
##
## Certificate data from Mozilla ${datesrc}: ${currentdate} GMT
##
## This is a bundle of X.509 certificates of public Certificate Authorities
## (CA). These were automatically extracted from Mozilla's root certificates
## file (certdata.txt). This file can be found in the mozilla source tree:
## ${url}
##
## It contains the certificates in ${format}PEM format and therefore
## can be directly used with curl / libcurl / php_curl, or with
## an Apache+mod_ssl webserver for SSL client authentication.
## Just configure this file as the SSLCACertificateFile.
##
## Conversion done with mk-ca-bundle.pl version $version.
## SHA256: $newhash
##

EOT

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

open(TXT, "$txt")
or die "Couldn't open $txt: $!\n";
while (<TXT>) {
    if (/^.*\*\*\*\* BEGIN LICENSE BLOCK \*\*\*\*\*/) {
        print CRT;
        print if ($opt_l);
        while (<TXT>) {
            print CRT;
            print if ($opt_l);
            last if (/^.*\*\*\*\* END LICENSE BLOCK \*\*\*\*\*/);
        }
    }
}

```

```

}
elseif(/^# (Issuer|Serial Number|Subject|Not Valid Before|Not Valid After |Fingerprint \((MD5\)|Fingerprint
\((SHA1\))):/) {
    push @precert, $_;
    $valid = 1;
    next;
}
elseif(/^#|^s*$/) {
    undef @precert;
    next;
}
}
chomp;

```

Example:

CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL

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

END

```

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

```

```

        $valid = 0;
    }
    else {
        # still trusted
    }
}
next;
}

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

    if ( !should_output_cert(%trust_purposes_by_level) ) {
        $skipnum ++;
    }
}

```

```

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

```



```

        open(CRT, ">>$crt.~") or die "Couldn't open $crt.~: $!";
    }
}
report "Parsing: $scaname" if ($opt_v);
$certnum++;
$start_of_cert = 0;
}
undef @precert;
}

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

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

```

1.373 groovy-datetime 3.0.20

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```

Found in path(s):

```

* /groovy-datetime-3-0-20-sources-jar/org/apache/groovy/datetime/extensions/DateTimeStaticExtensions.java
*
* /groovy-datetime-3-0-20-sources-jar/org/apache/groovy/datetime/extensions/DateTimeExtensions.java

```

1.374 okio 3.6.0

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* /okio-3-6-0-sources-jar/nativeMain/okio/SizetVariant.kt

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* /okio-3-6-0-sources-jar/commonMain/okio/internal/FileSystem.kt
* /okio-3-6-0-sources-jar/commonMain/okio/FileHandle.kt
* /okio-3-6-0-sources-jar/unixMain/okio/UnixFileHandle.kt
* /okio-3-6-0-sources-jar/nativeMain/okio/FileSystem.kt

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```

* /okio-3-6-0-sources-jar/hashFunctions/okio/internal/Sha512.kt
* /okio-3-6-0-sources-jar/hashFunctions/okio/internal/Md5.kt
* /okio-3-6-0-sources-jar/hashFunctions/okio/internal/Sha1.kt
* /okio-3-6-0-sources-jar/hashFunctions/okio/internal/Sha256.kt

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* /okio-3-6-0-sources-jar/commonMain/okio/Okio.kt

* /okio-3-6-0-sources-jar/commonMain/okio/Timeout.kt

* /okio-3-6-0-sources-jar/nonJvmMain/okio/RealBufferedSink.kt

* /okio-3-6-0-sources-jar/nonJvmMain/okio/Buffer.kt

* /okio-3-6-0-sources-jar/commonMain/okio/BufferedSink.kt

* /okio-3-6-0-sources-jar/nonJvmMain/okio/Timeout.kt

*

/okio-3-6-0-sources-jar/commonMain/okio/Buffer.kt

* /okio-3-6-0-sources-jar/nonJvmMain/okio/BufferedSink.kt

* /okio-3-6-0-sources-jar/nonJvmMain/okio/Sink.kt

* /okio-3-6-0-sources-jar/nonJvmMain/okio/BufferedSource.kt

* /okio-3-6-0-sources-jar/commonMain/okio/internal/Buffer.kt

* /okio-3-6-0-sources-jar/commonMain/okio/RealBufferedSource.kt

* /okio-3-6-0-sources-jar/commonMain/okio/Sink.kt

* /okio-3-6-0-sources-jar/commonMain/okio/Source.kt

* /okio-3-6-0-sources-jar/commonMain/okio/BufferedSource.kt

* /okio-3-6-0-sources-jar/commonMain/okio/RealBufferedSink.kt

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- * /okio-3-6-0-sources-jar/commonMain/okio/internal/-Utf8.kt
- * /okio-3-6-0-sources-jar/nonAppleMain/okio/ByteString.kt
- * /okio-3-6-0-sources-jar/commonMain/okio/Util.kt
- * /okio-3-6-0-sources-jar/commonMain/okio/CommonPlatform.kt
- * /okio-3-6-0-sources-jar/commonMain/okio/internal/ByteString.kt
- * /okio-3-6-0-sources-jar/nonJvmMain/okio/NonJvmPlatform.kt

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/*
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 * /okio-3-6-0-sources-jar/commonMain/okio/ByteString.kt
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* /okio-3-6-0-sources-jar/commonMain/okio/internal/RealBufferedSource.kt
* /okio-3-6-0-sources-jar/commonMain/okio/internal/SegmentedByteString.kt
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* /okio-3-6-0-sources-jar/nonJvmMain/okio/RealBufferedSource.kt
* /okio-3-6-0-sources-jar/commonMain/okio/Segment.kt
* /okio-3-6-0-sources-jar/commonMain/okio/SegmentPool.kt
* /okio-3-6-0-sources-jar/commonMain/okio/ForwardingSource.kt
* /okio-3-6-0-sources-jar/nonJvmMain/okio/SegmentPool.kt
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- * /okio-3-6-0-sources-jar/unixMain/okio/UnixPosixVariant.kt
- * /okio-3-6-0-sources-jar/commonMain/okio/internal/Path.kt
- * /okio-3-6-0-sources-jar/linuxMain/okio/LinuxPosixVariant.kt
- * /okio-3-6-0-sources-jar/nativeMain/okio/PosixFileSystem.kt
- * /okio-3-6-0-sources-jar/hashFunctions/okio/internal/Hmac.kt
- *
- /okio-3-6-0-sources-jar/nativeMain/okio/PosixVariant.kt
- * /okio-3-6-0-sources-jar/commonMain/okio/HashingSource.kt
- * /okio-3-6-0-sources-jar/nativeMain/okio/FileSource.kt
- * /okio-3-6-0-sources-jar/appleMain/okio/ApplePosixVariant.kt
- * /okio-3-6-0-sources-jar/nativeMain/okio/FileSink.kt
- * /okio-3-6-0-sources-jar/commonMain/okio/FileSystem.kt
- * /okio-3-6-0-sources-jar/commonMain/okio/HashingSink.kt
- * /okio-3-6-0-sources-jar/commonMain/okio/FileMetadata.kt
- * /okio-3-6-0-sources-jar/nonJvmMain/okio/Path.kt
- * /okio-3-6-0-sources-jar/nonJvmMain/okio/HashingSink.kt
- * /okio-3-6-0-sources-jar/commonMain/okio/ForwardingFileSystem.kt
- * /okio-3-6-0-sources-jar/commonMain/okio/ExperimentalFileSystem.kt
- * /okio-3-6-0-sources-jar/nonJvmMain/okio/HashingSource.kt
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1.375 micronaut-micrometer-core 5.4.0

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jar/io/micronaut/configuration/metrics/micrometer/intercept/CountedInterceptor.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/grpc/GrpcMetricsListenerFactory.java
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* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/retry/RetryMetricsBinder.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/web/HttpMeterFilterFactory.java

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```

Found in path(s):

```
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/annotation/RequiresMetrics.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/netty/InstrumentedEventLoopTaskQueueFactory.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/datasource/DataSourcePoolMetricsBinderFactory.java
*
/micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/binder/executor/package-
info.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/micrometer/intercept/TimedInterceptor.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/common/tags/CommonTagsConfigurer.java
* /micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/aggregator/package-info.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/r2dbc/R2dbcPoolMetricsBinder.java
* /micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/binder/r2dbc/package-info.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/micrometer/MeterRegistryFactory.java
* /micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/micrometer/logging/package-
info.java
*
/micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/micrometer/package-info.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/r2dbc/R2dbcPoolMetricsBinderFactory.java
* /micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/binder/logging/package-
info.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/netty/InstrumentedEpollEventLoopGroupFactory.java
```

```

* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/jvm/JvmMeterRegistryBinderFactory.java
* /micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/binder/web/package-info.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/aggregator/MeterRegistryConfigurer.java
* /micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/binder/cache/package-info.java
*
/micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/management/endpoint/MetricsEndpoint.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/netty/MonitoredQueue.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/netty/NettyMetricsPipelineBinder.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/aggregator/CompositeMeterRegistryConfigurer.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/netty/ChannelMetricsHandler.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/system/SystemMeterRegistryBinderFactoryFactory.java
* /micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/management/endpoint/package-
info.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/datasource/DataSourcePoolMetricsBinder.java
*
/micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/web/ClientRequestMetricRegistryFilter.java
* /micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/binder/netty/package-info.java
* /micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/annotation/package-info.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/netty/InstrumentedNioEventLoopGroupFactory.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/micrometer/logging/LoggingMeterRegistryFactory.java
* /micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/binder/jvm/package-info.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/web/WebMetricsPublisher.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/netty/InstrumentedKQueueEventLoopGroupFactory.java
*
/micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/binder/netty/NettyMetrics.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/cache/JCacheMetricsBinder.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/web/ServerRequestMeterRegistryFilter.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/executor/ExecutorServiceMetricsBinder.java
* /micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/binder/system/package-
info.java
* /micronaut-micrometer-core-5-4-0-sources-

```

```
jar/io/micronaut/configuration/metrics/binder/netty/ByteBufAllocatorMetricsBinder.java
* /micronaut-micrometer-core-5-4-0-sources-jar/io/micronaut/configuration/metrics/binder/datasource/package-
info.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/logging/LogbackMeterRegistryBinderFactory.java
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```
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jar/io/micronaut/configuration/metrics/binder/web/WebMetricsServerCondition.java
* /micronaut-micrometer-core-5-4-0-sources-
jar/io/micronaut/configuration/metrics/binder/web/WebMetricsClientCondition.java
```

1.376 dropwizard-health 2.1.2

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1.377 metrics 2.2.0

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1.382 scanf 1.3.7-r2

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1.383 kafka-protobuf-provider 5.5.5

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

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

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

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

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

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```

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

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



```
</plugin>
</plugins>
</build>
</project>
```

Found in path(s):

* /kafka-protobuf-provider-5-5-5-jar/META-INF/maven/io.confluent/kafka-protobuf-provider/pom.xml

1.384 commons-logging 1.2

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Found in path(s):

```

* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/LogConfigurationException.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Log4JLogger.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/LogFactoryImpl.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java
*
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/SimpleLog.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Jdk14Logger.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/LogSource.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/NoOpLog.java
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/LogKitLogger.java
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```

* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/package.html
* /commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/package.html

```

1.385 jackson-jaxrs-base 2.16.0

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1.386 lz4-java 1.8.0

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1.387 commons-lang 2.6

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