



Open Source Used In Element Management Functions 7.1.1 Lite

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1.313 spring-jms 6.1.18

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1.314 swagger-annotations-jakarta 2.2.9

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1.315 hibernate-commons-annotations 5.1.2.Final

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1.316 spring-instrument 5.3.27

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1.317 hibernate 5.6.7.Final

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1.318 alpine-release 3.21.3-r0

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1.319 cxf 3.5.11

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1.320 avalon-logkit 1.0.1

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1.321 micrometer-core 1.13.12

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1.322 python-certifi 2024.08.30

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1.323 iputils-ping 20240905-r0

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1.324 pcre2 10.43-r0

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1.325 nghttp2 1.64.0-r0

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1.326 tomli 2.0.1

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1.327 wget 1.25.0-r0

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1.328 tre 0.8.0-r2

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1.329 expat 2.6.4-r0

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1.330 sizeof-agent 1.0.1

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1.333 netty-codec-mqtt 4.1.119.Final

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1.336 jakarta-xml-ws-api 4.0.2

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1.339 jetty-security 12.0.18

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1.340 classgraph 4.8.165

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1.341 alpine-baselayout-data 3.6.8-r1

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1.342 swagger-models 2.2.9

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1.343 jackson-databind 2.17.3

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1.344 hibernate-entitymanager 5.6.7.Final

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- 1.347 libmd 1.1.0-r0**
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- 1.348 spring-aop 6.1.18**
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- 1.349 httpcomponents-client 5.3.1**
 - 1.349.1 Available under license
- 1.350 zstd 1.5.6-r2**
 - 1.350.1 Available under license
- 1.351 commons-io 2.17.0**
 - 1.351.1 Available under license
- 1.352 antlr 2.7.7**
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- 1.353 log4j-slf4j-impl 2.17.1**
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- 1.354 mpdecimal 4.0.0-r0**
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 - 1.355.1 Available under license
- 1.356 jul-to-slf4j 2.0.17**
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- 1.358 jctools-core 4.0.5**
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- 1.359 jakarta-transaction-api 2.0.1**
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- 1.360 jbossrmiapi 1.0.6.Final**
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- 1.363 byte-buddy 1.14.19**
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- 1.370 iputils-tracepath 20240905-r0**
 - 1.370.1 Available under license
- 1.371 servlet-api 6.0.0**
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- 1.372 xpp 1.4c**
 - 1.372.1 Available under license
- 1.373 googleapis-common-protos 0.0.3**
- 1.374 jackson-annotations 2.17.3**
 - 1.374.1 Available under license
- 1.375 jbcrypt 0.2.15**
 - 1.375.1 Available under license
- 1.376 j2objc-annotations 3.0.0**
 - 1.376.1 Available under license
- 1.377 msgpack 24.3.1-3.ph5**
 - 1.377.1 Available under license
- 1.378 nspr 4.36-r0**
 - 1.378.1 Available under license
- 1.379 micrometer-observation 1.13.12**
 - 1.379.1 Available under license
- 1.380 slf4j 1.7.29**
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- 1.381 rich 13.7.1**
 - 1.381.1 Available under license
- 1.382 proto-google-common-protos 2.41.0**
 - 1.382.1 Available under license
- 1.383 libunistring 1.2-r0**
 - 1.383.1 Available under license
- 1.384 javax-jms-api 2.0.1**
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1.385 netty-resolver-dns-classes-macos 4.1.119.Final

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1.387 xsdlib 2022.7

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1.390 springdoc-openapi-starter-common 2.1.0

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1.392 libncursesw 6.5_p20241006-r3

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1.395 jackson-jaxrs-base 2.17.3

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1.396 byte-buddy-agent 1.10.14

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1.397 netty-transport-sctp 4.1.119.Final

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1.398 activation-api 1.2.0

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1.399 netty-codec-smtp 4.1.119.Final

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1.401 musl-utils 1.2.5-r9

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1.402 checker-qual 3.5.0

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1.403 simpleclient-common 0.16.0

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1.404 busybox 1.37.0-r12

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1.405 skalibs-libs 2.14.3.0-r0
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1.406 libidn 2.3.7-r0
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1.407 bcel 6.7.0
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1.408 jakarta-servlet-api 6.0.0
1.408.1 Available under license
1.409 busybox 1.37.0-r14
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1.410 aspect-j 1.9.23
1.410.1 Available under license
1.411 distlib 0.3.9
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1.412 spring-web-mvc 6.1.18
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1.413 grpc-core 1.66.0
1.413.1 Available under license
1.414 supervisor 4.2.5
1.414.1 Available under license
1.415 bash 5.2.37-r0
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1.416 jline 3.22.0
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1.417 netty 4.1.119.Final
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1.418 castor-core 1.3.3
1.418.1 Available under license
1.419 activation-api 2.1.3
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1.420 log4j-1.2-api 2.23.1
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1.421 spring-boot-autoconfigure 3.3.10
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1.423 idna 3.4
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1.425 spring-messaging 6.1.18

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1.426 gettext 0.22.5-r0

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1.427 xz 5.6.3-r0

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1.428 ca-certificates-bundle 20241121-r1

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1.429 simpleclient_tracer_otel 0.16.0

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1.430 maven-artifact 3.6.3

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1.431 jaxb-core 4.0.5

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1.432 netty-handler-proxy 4.1.119.Final

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1.433 quartz 2.4.0-rc1

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1.435 jackson-dataformat-toml 2.17.3

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1.436 apache-servicemix-bundles-kafka-clients 3.8.1_1

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1.437 j2objc-annotations 2.8

1.437.1 Available under license

1.438 netty-transport-native-unix-common 4.1.119.Final

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1.439 log4j-jul 2.23.1

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1.440 netty-resolver 4.1.119.Final

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1.442 log4j-jul 2.17.1

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1.443 hazelcast 5.4.0

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1.444 commons-pool 2.12.1
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1.445 wget 1.25.0-r1
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1.446 kryo 4.0.2
1.447 maven-artifact 3.8.4
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1.448 jsqlparser 0.9
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1.449 zlib 1.3.1-r2
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1.450 netty-handler 4.1.119.Final
1.450.1 Available under license
1.451 spring-tx 6.1.18
1.451.1 Available under license
1.452 netty-codec-stomp 4.1.119.Final
1.452.1 Available under license
1.453 python 3.12.9-r0
1.453.1 Available under license
1.454 iputils 20240905-r0
1.454.1 Available under license
1.455 netty-codec-redis 4.1.119.Final
1.455.1 Available under license
1.456 netty-transport-rxtx 4.1.119.Final
1.456.1 Available under license
1.457 lz4-java 1.8.0
1.457.1 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

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This file contains the following sections:

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

Other documentation files in the distribution are:

User documentation:

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

Programmer and internal

documentation:

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

Please read at least the files install.doc and usage.doc. Useful information

can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

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

OVERVIEW

=====

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

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

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

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

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

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

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.

LEGAL ISSUES

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In plain English:

1. We don't promise that this software works. (But if you find any bugs, please let us know!)
2. You can use this software for whatever you want. You don't have to pay us.
3. You may not pretend that you wrote this software. If you use it in a program, you must acknowledge somewhere in your documentation that you've used the IJG code.

In legalese:

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- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept

NO LIABILITY for damages of any kind.

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.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

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](ftp://ftp.sgi.com) or from <ftp://ftp.uu.net/graphics/jpeg/>. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from <ftp://ftp.sgi.com/graphics/tiff/>.

ARCHIVE LOCATIONS

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The "official" archive site for this software is [ftp.uu.net](ftp://ftp.uu.net) (Internet

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

Numerous Internet sites maintain copies of the UUNET files. However, only [ftp.uu.net](ftp://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](ftp://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](http://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/): [ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/](http://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/). If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE

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

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites,
notably <ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/>. 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 nose 1.3.7

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Version 2.1, February 1999

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Upstream-Name: liblz4

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

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

Files: *

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1.4 free-type 2.13.2

1.4.1 Available under license :

```
# Files that don't get a copyright, or which are taken from elsewhere.
#
# All lines in this file are patterns (relative to the top-level directory),
# including the comment lines; this means that e.g. `FTL.TXT' matches all
# 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/bdfplib.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/ftrandom/ftrandom.c
#
subprojects/dlg
#
#
EOF
```

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and `show c' should show the appropriate
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1.5 libcxxabi 1.1.10.5

1.5.1 Available under license :

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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-jar/META-INF/MANIFEST.MF

1.6 free-type 2.13.2-r0

1.6.1 Available under license :

```
# Files that don't get a copyright, or which are taken from elsewhere.  
#  
# All lines in this file are patterns (relative to the top-level directory),  
# including the comment lines; this means that e.g. `FTL.TXT' matches all  
# 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/ftrandom/ftrandom.c

#

subprojects/dlg

#

#

EOF

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2006-Jan-27

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xwd v1.0.7

xwd utility

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Ext headers	GL/glext.h	Khronos

GL/gltext.h Khronos
GL/wgltext.h Khronos
KHR/khrplatform.h Khronos

include/GL/gl.h :

Mesa 3-D
graphics library

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include/GL/wgltext.h :

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tree/openbsd-reallocarray.c

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1.11 python3-pyc 3.12.9-r0

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A. HISTORY OF THE SOFTWARE

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

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

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

All

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

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

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Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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1.13 utmps-lib 0.1.2.3-r2

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jseward@bzip.org
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-- vile: txtmode file-encoding=utf-8
Upstream source <https://invisible-island.net/ncurses/ncurses.html>
This package is used for testing builds of ncurses.

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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Files: progs/tset.c ncurses/tinfo/read_termcap.c

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-- \$Id: COPYING,v 1.10 2021/01/01 09:54:30 tom Exp \$
Upstream source <https://invisible-island.net/ncurses/Ada95.html>

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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1.16 ant 1.10.11

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1.18 gdbm 1.24-r0

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1.19 jakarta-jws-api 2.1.0

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- * <https://github.com/eclipse-ee4j/jws-api>
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1.20 jetcd-core 0.8.3

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 */
/**
 * Defragment one member of the cluster by its endpoint.
 *
 * <p>
 * After compacting the keyspace, the backend database may exhibit internal
 * fragmentation. Any internal fragmentation is space that is free to use
 * by the backend but still consumes storage space. The process of
 * defragmentation
 releases this storage space back to the file system.
 * Defragmentation is issued on a per-member so that cluster-wide latency
 * spikes may be avoided.
 *
 * <p>
 * Defragment is an expensive operation. User should avoid defragmenting
 * multiple members at the same time.
 * To defragment multiple members in the cluster, user need to call defragment
 * multiple times with different endpoints.
 *
 * @param target the etcd server endpoint.
 * @return the response result
 */
```

Found in path(s):

* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/Maintenance.java

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- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/resolver/DnsSrvResolverProvider.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthUserDeleteResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/kv/TxnResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthUserRevokeRoleResponse.java
- *
- /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/watch/WatchResponseWithError.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/Client.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthRoleDeleteResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/options/PutOption.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/impl/ClientConnectionManager.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/kv/PutResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/lock/LockResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/resolver/HttpNameResolver.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthDisableResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/options/LeaseOption.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/impl/MaintenanceImpl.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/lease/LeaseGrantResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/resolver/HttpResolverProvider.java
- *
- /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/support/CloseableClient.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/election/LeaderKey.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/election/CampaignResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/KeyValue.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthRoleGrantPermissionResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/maintenance/StatusResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/impl/LockImpl.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/op/CmpTarget.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/maintenance/SnapshotResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/Cluster.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/op/Op.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/ClientBuilder.java

- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/maintenance/AlarmResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/maintenance/SnapshotReaderResponseWithError.java
- *
- /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/options/GetOption.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthUserGetResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/support/MemorizingClientSupplier.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/election/ResignResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/maintenance/AlarmType.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/Election.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/maintenance/DefragmentResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/impl/ElectionImpl.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/lease/LeaseKeepAliveResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/Permission.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/cluster/MemberListResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/resolver/IPNameResolver.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/options/OptionsUtil.java
- *
- /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/resolver/HttpsNameResolver.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthUserGrantRoleResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/options/CompactOption.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/support/Util.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/impl/KVImpl.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/lease/LeaseKeepAliveResponseWithError.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/impl/LeaseImpl.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/cluster/MemberAddResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/resolver/HttpsResolverProvider.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/KV.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/maintenance/AlarmMember.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/maintenance/HashKVResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/impl/AuthImpl.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthUserAddResponse.java
- *
- /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/election/NotLeaderException.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthRoleAddResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/support/Errors.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/Lease.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/Lock.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/election/NoLeaderException.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/watch/WatchResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/cluster/Util.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/impl/ClusterImpl.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/kv/GetResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthRoleRevokePermissionResponse.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/resolver/IPResolverProvider.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/support/Observers.java
- * /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/kv/DeleteResponse.java
- *

```

/jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/cluster/Member.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/Auth.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/maintenance/MoveLeaderResponse.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/Response.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/op/Cmp.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/election/LeaderResponse.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/lease/NoSuchLeaseException.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthUserChangePasswordResponse.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/Watch.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/impl/WatchImpl.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthRoleGetResponse.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/options/WatchOption.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthEnableResponse.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/kv/CompactResponse.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/lock/UnlockResponse.java
*
/jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/ByteSequence.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/resolver/DnsSrvNameResolver.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/watch/WatchEvent.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/lease/LeaseRevokeResponse.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/op/TxnImpl.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/lease/LeaseTimeToLiveResponse.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/resolver/AbstractResolverProvider.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/Constants.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/election/ProclaimResponse.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/cluster/MemberUpdateResponse.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/options/DeleteOption.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/impl/ClientImpl.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthUserListResponse.java
*
/jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/cluster/MemberRemoveResponse.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/impl/AuthCredential.java
* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/auth/AuthRoleListResponse.java
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* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/Txn.java

* /jetcd-core-0-8-3-sources-jar/io/etcd/jetcd/resolver/AbstractNameResolver.java

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1.27 hdrhistogram 2.2.2

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1.28 jackson-dataformat-xml 2.17.3

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1.30 string-template 3.2.1

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1.33 oro 2.0.8

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* /oro-2-0-8-sources-4-jar/org/apache/oro/util/GenericCacheEntry.java

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/*

* \$Id: RegexFilenameFilter.java,v 1.9 2003/11/07 20:16:23 dfs Exp \$

*

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Found in path(s):

```

* /oro-2-0-8-sources-4-jar/org/apache/oro/io/RegexFilenameFilter.java

```

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* $Id: splitExample.java,v 1.8 2003/11/07 20:16:23 dfs Exp $
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Found in path(s):

- * /oro-2-0-8-sources-4-jar/examples/awk/splitExample.java
- * /oro-2-0-8-sources-4-jar/examples/splitExample.java

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

```

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* $Id: filter.java,v 1.8 2003/11/07 20:16:23 dfs Exp $
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* /oro-2-0-8-sources-4-jar/examples/filter.java

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/*

* \$Id: oroToApache.java,v 1.7 2003/11/07 20:16:26 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/tools/oroToApache.java

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* $Id: matchResultExample.java,v 1.7 2003/11/07 20:16:23 dfs Exp $
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* /oro-2-0-8-sources-4-jar/examples/matchResultExample.java
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/*
* $Id: AwkStreamInput.java,v 1.7 2003/11/07 20:16:24 dfs Exp $
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```
* /oro-2-0-8-sources-4-jar/org/apache/oro/text/awk/AwkStreamInput.java
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```
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* /oro-2-0-8-sources-4-jar/examples/matchesContainsExample.java

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* \$Id: NegativeCharacterClassNode.java,v 1.7 2003/11/07 20:16:24 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/awk/NegativeCharacterClassNode.java
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* $Id: PatternCacheFIFO.java,v 1.7 2003/11/07 20:16:24 dfs Exp $
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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/PatternCacheFIFO.java

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/*

* \$Id: PatternCacheLRU.java,v 1.7 2003/11/07 20:16:24 dfs Exp \$

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* \$Id: prefixExample.java,v 1.7 2003/11/07 20:16:23 dfs Exp \$

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- * /oro-2-0-8-sources-4-jar/examples/awk/prefixExample.java

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```
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 * $Id: Perl5Pattern.java,v 1.8 2003/11/07 20:16:25 dfs Exp $
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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/regex/Perl5Pattern.java

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/*

* \$Id: MalformedCachePatternException.java,v 1.7 2003/11/07 20:16:24 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/MalformedCachePatternException.java

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/*

* \$Id: PlusNode.java,v 1.7 2003/11/07 20:16:24 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/awk/PlusNode.java
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* /oro-2-0-8-sources-4-jar/org/apache/oro/util/CacheRandom.java
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```
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 * $Id: AwkCompiler.java,v 1.10 2003/11/07 20:16:24 dfs Exp $
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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/awk/AwkCompiler.java
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* \$Id: Perl5Substitution.java,v 1.13 2003/11/07 20:16:25 dfs Exp \$

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- * /oro-2-0-8-sources-4-jar/org/apache/oro/text/regex/Perl5Substitution.java

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* /oro-2-0-8-sources-4-jar/org/apache/oro/util/CacheLRU.java

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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/awk/AwkMatchResult.java

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/*

* \$Id: GlobFilenameFilter.java,v 1.7 2003/11/07 20:16:23 dfs Exp \$

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- * /oro-2-0-8-sources-4-jar/org/apache/oro/text/awk/QuestionNode.java

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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/regex/PatternMatcherInput.java
```

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* \$Id: MalformedPatternException.java,v 1.8 2003/11/07 20:16:25 dfs Exp \$

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* \$Id: streamInputExample.java,v 1.7 2003/11/07 20:16:23 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/regex/Perl5MatchResult.java

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* \$Id: PatternCacheRandom.java,v 1.7 2003/11/07 20:16:24 dfs Exp \$

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- * /oro-2-0-8-sources-4-jar/org/apache/oro/text/regex/Substitution.java

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 * $Id: GenericCache.java,v 1.8 2003/11/07 20:16:25 dfs Exp $
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* /oro-2-0-8-sources-4-jar/examples/awk/strings.java

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* \$Id: substituteExample.java,v 1.9 2003/11/07 20:16:23 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/examples/substituteExample.java

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* $Id: AwkMatcher.java,v 1.11 2003/11/07 20:16:24 dfs Exp $
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- * /
- /**
- * Determines if the contents of a PatternMatcherInput, starting from the
- * current offset of the input contains a pattern.
- * If a pattern match is found, a MatchResult
- * instance representing the first such match is made accessible via
- * {@link #getMatch()}. The current offset of the
- * PatternMatcherInput is set to the offset corresponding to the end
- * of the match, so that a subsequent call to this method will continue

- * searching where the last call left off. You should remember that the
- * region between the begin and end offsets of the PatternMatcherInput are
- * considered the input to be searched, and that the current offset
- * of the PatternMatcherInput reflects where a search will start from.
- * Matches extending beyond the end offset of the PatternMatcherInput
- * will not be matched. In other words, a match must occur entirely
- * between the begin and end offsets of the input. See
- * [{@link org.apache.oro.text.regex.PatternMatcherInput PatternMatcherInput}](#)
- * for more details.

* <p>

- * As a side effect, if a match is found, the PatternMatcherInput match
- * offset information is updated. See

the PatternMatcherInput

- * [{@link org.apache.oro.text.regex.PatternMatcherInput#setMatchOffsets}](#)
- * `setMatchOffsets(int, int)` method for more details.

* <p>

- * The pattern must be an AwkPattern instance, otherwise a
- * ClassCastException will be thrown. You are not required to, and
- * indeed should NOT try to (for performance reasons), catch a
- * ClassCastException because it will never be thrown as long as you use
- * an AwkPattern as the pattern parameter.

* <p>

- * This method is usually used in a loop as follows:

* <blockquote><pre>

```
* PatternMatcher matcher;
* PatternCompiler compiler;
* Pattern pattern;
* PatternMatcherInput input;
* MatchResult result;
*
* compiler = new AwkCompiler();
* matcher = new AwkMatcher();
*
* try {
*   pattern = compiler.compile(somePatternString);
* } catch(MalformedPatternException e) {
*   System.err.println("Bad pattern.");
*   System.err.println(e.getMessage());
*   return;
* }
*
* input = new PatternMatcherInput(someStringInput);
*
* while(matcher.contains(input, pattern)) {
*   result = matcher.getMatch();
*   // Perform whatever processing on the result you want.
* }
*
```

```
* </pre></blockquote>
* <p>
* @param input The PatternMatcherInput to test for a match.
* @param pattern The Pattern to be matched.
* @return True if the input contains a pattern match, false otherwise.
* @exception ClassCastException If a Pattern instance other than an
*     AwkPattern is passed as the pattern parameter.
*/
```

Found in path(s):

* /oro-2-0-8-sources-4-jar/org/apache/oro/text/awk/AwkMatcher.java

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* $Id: LeafNode.java,v 1.7 2003/11/07 20:16:24 dfs Exp $
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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/awk/LeafNode.java
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* $Id: Perl5FilenameFilter.java,v 1.7 2003/11/07 20:16:23 dfs Exp $
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* /oro-2-0-8-sources-4-jar/examples/semicolon.java

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/*

* \$Id: AwkFilenameFilter.java,v 1.7 2003/11/07 20:16:23 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/org/apache/oro/io/AwkFilenameFilter.java
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/*

* \$Id: PatternCache.java,v 1.7 2003/11/07 20:16:24 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/PatternCache.java

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/*

* \$Id: StringSubstitution.java,v 1.8 2003/11/07 20:16:25 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/regex/StringSubstitution.java

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/*

* \$Id: MatcherDemoApplet.java,v 1.5 2003/11/07 20:16:23 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/examples/MatcherDemoApplet.java

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/*

* \$Id: EpsilonNode.java,v 1.7 2003/11/07 20:16:24 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/awk/EpsilonNode.java

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* \$Id: jdfix.java,v 1.8 2003/11/07 20:16:23 dfs Exp \$

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- * /oro-2-0-8-sources-4-jar/examples/jdfix.java

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* $Id: MatchResult.java,v 1.7 2003/11/07 20:16:25 dfs Exp $
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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/regex/MatchResult.java

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* \$Id: MatchActionProcessor.java,v 1.10 2003/11/07 20:16:24 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/MatchActionProcessor.java

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/*

```

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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/regex/Util.java
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/*
* $Id: addCommas.java,v 1.7 2003/11/07 20:16:23 dfs Exp $
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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/regex/PatternMatcher.java

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* $Id: Perl5Util.java,v 1.19 2003/11/07 20:16:25 dfs Exp $
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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/perl/Perl5Util.java

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* \$Id: AwkPattern.java,v 1.7 2003/11/07 20:16:24 dfs Exp \$

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* \$Id: SyntaxNode.java,v 1.7 2003/11/07 20:16:24 dfs Exp \$

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* \$Id: MalformedPerl5PatternException.java,v 1.7 2003/11/07 20:16:25 dfs Exp \$

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* \$Id: MatchActionInfo.java,v 1.8 2003/11/07 20:16:24 dfs Exp \$

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- * /oro-2-0-8-sources-4-jar/org/apache/oro/text/awk/StarNode.java

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```
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* $Id: Perl5Debug.java,v 1.11 2003/11/07 20:16:25 dfs Exp $
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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/regex/Perl5Debug.java

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* \$Id: substituteExample.java,v 1.8 2003/11/07 20:16:23 dfs Exp \$

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```

* /oro-2-0-8-sources-4-jar/examples/awk/substituteExample.java
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```

```

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* $Id: ParsedSubstitutionEntry.java,v 1.7 2003/11/07 20:16:25 dfs Exp $
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- * /oro-2-0-8-sources-4-jar/org/apache/oro/text/perl/ParsedSubstitutionEntry.java

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/*

- * \$Id: CharStringPointer.java,v 1.7 2003/11/07 20:16:25 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/org/apache/oro/text/regex/CharStringPointer.java

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/*

* \$Id: didNotMatch.java,v 1.7 2003/11/07 20:16:23 dfs Exp \$

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* /oro-2-0-8-sources-4-jar/examples/didNotMatch.java
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1.34 asm 8.0.1

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* /asm-8-0-1-sources-2-jar/org/objectweb/asm/MethodWriter.java
*
/asm-8-0-1-sources-2-jar/org/objectweb/asm/AnnotationWriter.java
* /asm-8-0-1-sources-2-jar/org/objectweb/asm/RecordComponentVisitor.java
* /asm-8-0-1-sources-2-jar/org/objectweb/asm/Frame.java
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* /asm-8-0-1-sources-2-jar/org/objectweb/asm/TypeReference.java
* /asm-8-0-1-sources-2-jar/org/objectweb/asm/ModuleVisitor.java
* /asm-8-0-1-sources-2-jar/org/objectweb/asm/Handle.java
* /asm-8-0-1-sources-2-jar/org/objectweb/asm/FieldVisitor.java
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* /asm-8-0-1-sources-2-jar/org/objectweb/asm/Handler.java
* /asm-8-0-1-sources-2-jar/org/objectweb/asm/ClassTooLargeException.java
* /asm-8-0-1-sources-2-jar/org/objectweb/asm/Constants.java
* /asm-8-0-1-sources-2-jar/org/objectweb/asm/MethodTooLargeException.java
* /asm-8-0-1-sources-2-jar/org/objectweb/asm/ClassWriter.java
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* /asm-8-0-1-sources-2-jar/org/objectweb/asm/MethodVisitor.java
* /asm-8-0-1-sources-2-jar/org/objectweb/asm/ClassReader.java
* /asm-8-0-1-sources-2-jar/org/objectweb/asm/Edge.java
* /asm-8-0-1-sources-2-jar/org/objectweb/asm/ClassVisitor.java
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* /asm-8-0-1-sources-2-jar/org/objectweb/asm/ModuleWriter.java
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1.35 alpine-keys 2.5-r0

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Maintainer: Natanael Copa <ncopa@alpinelinux.org>

pkgname=alpine-keys

pkgver=2.5

pkgrel=0

pkgdesc="Public keys for Alpine Linux packages"

url="https://alpinelinux.org"

we install arch specific keys to /etc so we cannot do arch=noarch

arch="all"

license="MIT"

replaces="alpine-base"

1.36 python-requests 2.32.3

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Requests

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1.37 drill 1.8.4-r0

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1.38 antlr 3.4

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1.39 springdoc-openapi-starter-webmvc-ui

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1.40 everit-json-schema 1.14.4

1.40.1 Available under license :

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/*

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*/

Found in path(s):

* /everit-json-schema-1-14-4-sources-1-jar/org/everit/json/schema/internal/JSONWriter.java

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-->

Found in path(s):

* /everit-json-schema-1-14-4-sources-1-jar/META-INF/maven/com.github.erosb/everit-json-schema/pom.xml

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/*

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*/

Found in path(s):

* /everit-json-schema-1-14-4-sources-1-jar/org/everit/json/schema/JSONPointer.java

* /everit-json-schema-1-14-4-sources-1-jar/org/everit/json/schema/JSONPointerException.java

1.41 jakarta.xml.bind.api 4.0.0

1.41.1 Available under license :

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* Source:

<https://repository.ow2.org/nexus/#nexus-search;gav~org.ow2.asm~asm-commons~~~~kw,versionexpand>

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* License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0)

* Project: <https://wiki.openjdk.java.net/display/CodeTools/JT+Harness>

* Source: <http://hg.openjdk.java.net/code-tools/jtharness/>

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1.42 grpc-netty 1.66.0

1.42.1 Available under license :

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1.43 proto-google-common-protos 2.9.0

1.43.1 Available under license :

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```

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```
* /proto-google-common-protos-2-9-0-jar/google/rpc/status.proto
* /proto-google-common-protos-2-9-0-jar/google/api/label.proto
* /proto-google-common-protos-2-9-0-jar/google/api/httpbody.proto
* /proto-google-common-protos-2-9-0-jar/google/api/logging.proto
* /proto-google-common-protos-2-9-0-jar/google/cloud/extended_operations.proto
* /proto-google-common-protos-2-9-0-jar/google/logging/type/log_severity.proto
* /proto-google-common-protos-2-9-0-jar/google/type/money.proto
* /proto-google-common-protos-2-9-0-jar/google/type/color.proto
* /proto-google-common-protos-2-9-0-jar/google/type/timeofday.proto
*
/proto-google-common-protos-2-9-0-jar/google/api/resource.proto
* /proto-google-common-protos-2-9-0-jar/google/api/billing.proto
* /proto-google-common-protos-2-9-0-jar/google/rpc/error_details.proto
* /proto-google-common-protos-2-9-0-jar/google/type/phone_number.proto
* /proto-google-common-protos-2-9-0-jar/google/type/calendar_period.proto
* /proto-google-common-protos-2-9-0-jar/google/api/usage.proto
* /proto-google-common-protos-2-9-0-jar/google/type/decimal.proto
* /proto-google-common-protos-2-9-0-jar/google/type/expr.proto
* /proto-google-common-protos-2-9-0-jar/google/api/http.proto
```

```

* /proto-google-common-protos-2-9-0-jar/google/cloud/audit/audit_log.proto
* /proto-google-common-protos-2-9-0-jar/google/type/fraction.proto
* /proto-google-common-protos-2-9-0-jar/google/api/monitoring.proto
* /proto-google-common-protos-2-9-0-jar/google/api/client.proto
* /proto-google-common-protos-2-9-0-jar/google/api/context.proto
* /proto-google-common-protos-2-9-0-jar/google/api/log.proto
*
/proto-google-common-protos-2-9-0-jar/google/api/endpoint.proto
* /proto-google-common-protos-2-9-0-jar/google/type/localized_text.proto
* /proto-google-common-protos-2-9-0-jar/google/api/monitored_resource.proto
* /proto-google-common-protos-2-9-0-jar/google/api/error_reason.proto
* /proto-google-common-protos-2-9-0-jar/google/api/auth.proto
* /proto-google-common-protos-2-9-0-jar/google/type/postal_address.proto
* /proto-google-common-protos-2-9-0-jar/google/api/distribution.proto
* /proto-google-common-protos-2-9-0-jar/google/type/dayofweek.proto
* /proto-google-common-protos-2-9-0-jar/google/type/latlng.proto
* /proto-google-common-protos-2-9-0-jar/google/type/quaternion.proto
* /proto-google-common-protos-2-9-0-jar/google/api/documentation.proto
* /proto-google-common-protos-2-9-0-jar/google/rpc/code.proto
* /proto-google-common-protos-2-9-0-jar/google/api/system_parameter.proto
* /proto-google-common-protos-2-9-0-jar/google/longrunning/operations.proto
* /proto-google-common-protos-2-9-0-jar/google/type/interval.proto
*
/proto-google-common-protos-2-9-0-jar/google/type/date.proto
* /proto-google-common-protos-2-9-0-jar/google/rpc/context/attribute_context.proto
* /proto-google-common-protos-2-9-0-jar/google/api/metric.proto
* /proto-google-common-protos-2-9-0-jar/google/type/datetime.proto
* /proto-google-common-protos-2-9-0-jar/google/api/consumer.proto
* /proto-google-common-protos-2-9-0-jar/google/api/service.proto
* /proto-google-common-protos-2-9-0-jar/google/logging/type/http_request.proto
* /proto-google-common-protos-2-9-0-jar/google/api/backend.proto
* /proto-google-common-protos-2-9-0-jar/google/api/control.proto
* /proto-google-common-protos-2-9-0-jar/google/api/quota.proto
* /proto-google-common-protos-2-9-0-jar/google/api/visibility.proto
* /proto-google-common-protos-2-9-0-jar/google/api/routing.proto
* /proto-google-common-protos-2-9-0-jar/google/api/config_change.proto
* /proto-google-common-protos-2-9-0-jar/google/type/month.proto
* /proto-google-common-protos-2-9-0-jar/google/api/field_behavior.proto
*
/proto-google-common-protos-2-9-0-jar/google/api/source_info.proto
* /proto-google-common-protos-2-9-0-jar/google/api/annotations.proto
* /proto-google-common-protos-2-9-0-jar/google/geo/type/viewport.proto
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Found in path(s):

* /proto-google-common-protos-2-9-0-jar/google/api/launch_stage.proto

1.44 shadow 4.16.0-r1

1.44.1 Available under license :

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* OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
# Contributor: Patrycja Rosa <alpine@ptrcnull.me>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=bsd-compat-headers
pkgver=0.7.2
pkgrel=6
pkgdesc="BSD compatibility headers (cdefs, queue, tree)"
url="https://gitlab.alpinelinux.org/alpine/aports"
arch="noarch"
license="BSD-2-Clause AND BSD-3-Clause"
source="
cdefs.h
queue.h
tree.h
"
builddir="$srcdir"
options="!check" # just headers

package() {
    mkdir -p "$pkgdir"
    install -Dm644 -t "$pkgdir"/usr/include/sys \
        cdefs.h queue.h tree.h
}
sha512sums="
37c8fc73c7aea7b490f7850927e2bb91d12137c9e59e22c084146d515696dbc7973b5de92f4c987ba080dd2502ba8312
7006442c3f019b6447a620c0cae73178 cdefs.h
2f0d5e6e4dc3350285cf17009265dddcbe12431c111868eea39bc8cb038ab7c1f2acacbb21735c4e9d4a1fd106a8fc0f86
11ea33987d4faba37dde5ce6da0750 queue.h
d9ac210d81feb8ad2655bc80fb065d3fe20ae4417b32b4a1711e6738a4870140005c13373b5d1846ef3ce5ae6da45f2da
cef2092881eded0a2e94f6a07752ef3 tree.h
"

# Automatically generated by apkbuild-cpan, template 4
# Contributor: Valery Kartel <valery.kartel@gmail.com>
# Maintainer: Celeste <cielesti@protonmail.com>
maintainer="Celeste <cielesti@protonmail.com>"
pkgname=perl-bsd-resource
pkgver=1.2911
pkgrel=10
#_pkgreal is used by apkbuild-cpan to find modules at MetaCpan
_pkgreal=BSD-Resource
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource/"
arch="all"
license="Artistic-2.0 OR LGPL-2.0"
depends="perl"

```

```

makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/BSD-Resource-$pkgver.tar.gz"
builddir="$srcdir/$_pkgreal-$pkgver"

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

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

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

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

# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py3-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.4
pkgrel=3
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
makedepends="py3-gpep517 py3-wheel"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver

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

```

```

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

package() {
    gpep517 install-wheel --destdir "$pkgdir" \
        .dist/*.whl
}

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

# Contributor: Dhruvin Gandhi <contact@dhruvin>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=py3-license-expression
_pkgname=license_expression
pkgver=30.4.0
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="
cc7cd6b5bd8ea4c99b66f074871ffd7cc78b3e8b1b0d3afd9b95efdb7147c8293db2fac977d684fc34d3d60bd79066a06
dc2bff0a38b130d9d83c63538502db1
  license_expression-30.4.0.tar.gz
"

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license tag for each file to get additional information.
# Contributor: Maxim Karasev <begs@disroot.org>
# Maintainer: mio <miyopan@e.email>
pkgname=bsd-games
pkgver=3.3
pkgrel=2
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
0001-bsd-games-scores-dir.patch
"

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 \
--sourcedir=/usr/share/$pkgname
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
e1def0d4835a877242c4173fae862e278a7858738e0bacacbb045a42bcabec2aa7c72d000bbd2421ce35fe66cdc1f52c0
577b7e278029ca5ed50f7aab22319f6 0001-bsd-games-scores-dir.patch
"

# Contributor: Carlo Landmeter <clandmeter@alpinelinux.org>
# Maintainer: Kevin Daudt <kdaudt@alpinelinux.org>
pkgname=spdx-licenses
pkgver=3.24.0
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="$pkgname=$pkgver-r$pkgrel"
  mkdir -p "$subpkgdir"/usr/share/spdx
  cp -r "$builddir"/$type "$subpkgdir"/usr/share/spdx/
}

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

```



```

echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
done
}

sha512sums="
6eb81424e1b3173dbd8e17859b2e15dfe1c2af8f4da59b7dad0729c038a4cbdba95c34c2c546285fcdbbd41562e39575e
6a6ebb9463b70121e0a12b99d1307e7  license-list-data-3.24.0.tar.gz
"

mini_sendmail - accept email on behalf of real sendmail

```

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1.45 simpleclient-servlet 0.16.0

1.45.1 Available under license :

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

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Found in path(s):

* /simpleclient-servlet-0-16-0-sources-3-jar/META-INF/maven/io.prometheus/simpleclient_servlet/pom.xml

1.46 jackson-dataformat-yaml 2.17.3

1.46.1 Available under license :

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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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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.

1.47 ssl-client 1.37.0-r12

1.47.1 Available under license :

Automatically generated by apkgbuild-cpan, template 4

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

Maintainer: Celeste <cielesti@protonmail.com>

maintainer="Celeste <cielesti@protonmail.com>"

pkgname=perl-bsd-resource

pkgver=1.2911

pkgrel=10

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

_pkgreal=BSD-Resource

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

```

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

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

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

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

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

bzip2 applet in busybox is based on lightly-modified source
of bzip2 version 1.0.4. bzip2 source is distributed
under the following conditions (copied verbatim from LICENSE file)
=====

```

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Julian Seward, Cambridge, UK.

jseward@bzip.org

bzip2/libbzip2 version 1.0.4 of 20 December 2006

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Version 2, June 1991

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```
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```

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

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

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of

Vice

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Contributor: Maxim Karasev <begs@disroot.org>

Maintainer: mio <miyopan@e.email>

pkgname=bsd-games

pkgver=3.3

pkgrel=2

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

0001-bsd-games-scores-dir.patch

"

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 \

--sourcedir=/usr/share/\$pkgname

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

e1def0d4835a877242c4173fae862e278a7858738e0bacacbb045a42bcabec2aa7c72d000bbd2421ce35fe66cdc1f52c0

577b7e278029ca5ed50f7aab22319f6 0001-bsd-games-scores-dir.patch

"

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

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mini_sendmail - accept email on behalf of real sendmail

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Maintainer: Natanael Copa <ncopa@alpinelinux.org>

pkgname=libart-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"
# Contributor: Patrycja Rosa <alpine@ptrcnull.me>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=bsd-compat-headers
pkgver=0.7.2
pkgrel=6
pkgdesc="BSD compatibility headers (cdefs, queue, tree)"
url="https://gitlab.alpinelinux.org/alpine/aports"
arch="noarch"
license="BSD-2-Clause AND BSD-3-Clause"
source="
cdefs.h
queue.h
tree.h
"
buildddir="$srcdir"
options="!check" # just headers

package() {
mkdir -p "$pkgdir"
install -Dm644 -t "$pkgdir"/usr/include/sys \
cdefs.h queue.h tree.h
}
sha512sums="
37c8fc73c7aea7b490f7850927e2bb91d12137c9e59e22c084146d515696dbc7973b5de92f4c987ba080dd2502ba8312
7006442c3f019b6447a620c0cae73178 cdefs.h
2f0d5e6e4dc3350285cf17009265dddcbe12431c111868eea39bc8cb038ab7c1f2acacbb21735c4e9d4a1fd106a8fc0f86
11ea33987d4faba37dde5ce6da0750 queue.h
d9ac210d81feb8ad2655bc80fb065d3fe20ae4417b32b4a1711e6738a4870140005c13373b5d1846ef3ce5ae6da45f2da
cef2092881eded0a2e94f6a07752ef3 tree.h
"
# Contributor: Carlo Landmeter <clandmeter@alpinelinux.org>
# Maintainer: Kevin Daudt <kdaudt@alpinelinux.org>
pkgname=spdx-licenses
pkgver=3.26.0
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="$pkgname=$pkgver-r$pkgrel"
    mkdir -p "$subpkgdir"/usr/share/spdx
    cp -r "$builddir"/$type "$subpkgdir"/usr/share/spdx/
}

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

sha512sums="
67e618d4642dfe4f366935d9514d6f7941d3711e77c49bc1b340ac572d36015981b8f10c72a9f80f1d83e132ae7e5093c
0155e0c0e786e4777ee16d1cb7b885a  license-list-data-3.26.0.tar.gz
"

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The X-Spline code was written Carole Blanc (blanc@labri.u-bordeaux.fr) and Christophe Schlick (schlick@labri.u-bordeaux.fr) starting from an initial implementation done by C. Feuille, S. Grosbois, L. Maziere and L. Minihot as a student practice (Universite Bordeaux, France). For additional information about X-splines, see:

"X-Splines: A Spline Model Designed for the End User" by C. Blanc and C. Schlick, Proceedings of SIGGRAPH'95

<http://dept-info.labri.u-bordeaux.fr/~schlick/DOC/sig1.html>

Contributor: Dhruvin Gandhi <contact@dhruvin>

Maintainer: Patrycja Rosa <alpine@ptrcnull.me>

pkgname=py3-license-expression

_pkgname=license_expression

pkgver=30.4.1

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="
114c630f098939757e49187e35b4e54883266a2ee9ca283724992420ef4c860f9606a8342da0ab74d93627c10805f312
fda3f699cbc7c4fbd47a71e220440fb0
    license_expression-30.4.1.tar.gz
"

# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py3-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.4
pkgrel=3
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
makedepends="py3-gpep517 py3-wheel"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver

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

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

package() {
    gpep517 install-wheel --destdir "$pkgdir" \
        .dist/*.whl
}

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

# Maintainer: fossdd <fossdd@pwned.life>
pkgname=cargo-license
pkgver=0.6.1

```

```

pkgrel=1
pkgdesc="Cargo subcommand to see license of dependencies"
url="https://github.com/onur/cargo-license"
arch="all"
license="MIT"
makedepends="cargo cargo-auditable"
source="$pkgname-$pkgver.tar.gz::https://crates.io/api/v1/crates/cargo-license/$pkgver/download"

prepare() {
    default_prepare

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

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

check() {
    cargo test --frozen
}

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

sha512sums="
36215145e79965be090ae2f5ce6f5eb208465eb67a94c26bed1fe70a131c46c6dc35695e30852759b7366883fbc3caf00
272d796ac634f0a5e1d49232b6b29d5 cargo-license-0.6.1.tar.gz
"

```

1.48 javax-ws-rs-api 2.1.1

1.49 failsafe 3.3.2

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```

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```

* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/util/FutureLinkedList.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/Call.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/CallImpl.java

```

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```

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```

* /failsafe-3-3-2-sources-jar/dev/failsafe/FailsafeExecutor.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/function/CheckedSupplier.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/FallbackBuilder.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/FallbackImpl.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/Functions.java
*
* /failsafe-3-3-2-sources-jar/dev/failsafe/function/CheckedConsumer.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/RetryPolicyBuilder.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/AsyncExecutionImpl.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/function/ContextualRunnable.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/ClosedState.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/CircuitBreakerImpl.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/function/ContextualSupplier.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/FailsafeException.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/spi/Scheduler.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/CircuitBreaker.java

```

```

* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/HalfOpenState.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/SyncExecutionImpl.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/ExecutionImpl.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/function/CheckedFunction.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/OpenState.java
*
/failsafe-3-3-2-sources-jar/dev/failsafe/function/CheckedPredicate.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/ExecutionContext.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/RetryPolicyImpl.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/util/Assert.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/function/AsyncRunnable.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/spi/FailsafeFuture.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/spi/DefaultScheduledFuture.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/Failsafe.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/function/CheckedBiPredicate.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/CircuitBreakerOpenException.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/CircuitState.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/function/AsyncSupplier.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/function/CheckedRunnable.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/RetryPolicy.java
*
/failsafe-3-3-2-sources-jar/dev/failsafe/Fallback.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/CircuitBreakerBuilder.java
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```

* /failsafe-3-3-2-sources-jar/dev/failsafe/RateLimiterBuilder.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/BulkheadFullException.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/BulkheadConfig.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/BulkheadImpl.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/Bulkhead.java
*

```

/failsafe-3-3-2-sources-jar/dev/failsafe/internal/BulkheadExecutor.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/RateLimitExceededException.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/RateLimiter.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/BurstyRateLimiterStats.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/SmoothRateLimiterStats.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/RateLimiterExecutor.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/RateLimiterImpl.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/BulkheadBuilder.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/RateLimiterConfig.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/RateLimiterStats.java
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* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/util/Durations.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/util/Maths.java
* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/util/Lists.java
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* /failsafe-3-3-2-sources-jar/dev/failsafe/TimeoutExceededException.java

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* /failsafe-3-3-2-sources-jar/dev/failsafe/spi/FailurePolicy.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/util/DelegatingScheduler.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/spi/AsyncExecutionInternal.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/spi/DelayablePolicy.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/CountingCircuitStats.java

*

/failsafe-3-3-2-sources-jar/dev/failsafe/event/EventListener.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/RetryPolicyConfig.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/CircuitBreakerConfig.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/event/ExecutionEvent.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/event/ExecutionAttemptedEvent.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/CircuitBreakerExecutor.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/TimeoutExecutor.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/event/ExecutionScheduledEvent.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/FailurePolicyBuilder.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/TimeoutBuilder.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/PolicyBuilder.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/event/CircuitBreakerStateChangedEvent.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/EventHandler.java

*

/failsafe-3-3-2-sources-jar/dev/failsafe/PolicyListeners.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/DelayablePolicyConfig.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/internal/FallbackExecutor.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/TimeoutConfig.java

* /failsafe-3-3-2-sources-jar/dev/failsafe/spi/PolicyExecutor.java

- * /failsafe-3-3-2-sources-jar/dev/failsafe/Timeout.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/Policy.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/spi/SyncExecutionInternal.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/AsyncExecution.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/DelayablePolicyBuilder.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/Execution.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/FallbackConfig.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/internal/CircuitStats.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/internal/TimedCircuitStats.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/spi/ExecutionResult.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/FailurePolicyConfig.java
- *
- /failsafe-3-3-2-sources-jar/dev/failsafe/internal/RetryPolicyExecutor.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/PolicyConfig.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/spi/ExecutionInternal.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/event/ExecutionCompletedEvent.java
- * /failsafe-3-3-2-sources-jar/dev/failsafe/internal/util/RandomDelay.java

1.50 musl-obstack 1.2.3-r2

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1.51 java-nats-streaming 2.2.3

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```
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* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/ConnectionLostHandler.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/package-info.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/benchmark/SampleGroup.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/benchmark/Utils.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/StreamingConnectionFactory.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/StreamingConnection.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/SubscriptionImpl.java  
*  
/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/Message.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/Subscription.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/StanBench.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/MessageHandler.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/Publisher.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/SubscriptionOptions.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/StreamingConnectionImpl.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/NatsStreaming.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/AckHandler.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/Subscriber.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/package-info.java  
* /java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/Options.java  
*  
/java-nats-streaming-2-2-3-sources-jar/io/nats/streaming/examples/benchmark/Benchmark.java
```

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

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1.53 openssl 3.3.3-r0

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1.54 curl 8.12.1-r0

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1.55 xz-libs 5.6.3-r0

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* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/TcpDnsResponseDecoder.java
*
/netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DnsResponseDecoder.java
* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DnsQueryEncoder.java
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* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQuery.java

*

/netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DnsRecord.java

* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DnsQuestion.java

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* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DnsMessageUtil.java

* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DnsResponse.java

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* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java

* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsMessage.java

```
* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DnsRecordType.java
* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DnsOpCode.java
* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DnsRawRecord.java
* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java
*
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```
/netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DnsSection.java
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*
/netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java
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* /netty-codec-dns-4-1-119-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java
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* /snmp4j-3-7-4-sources-jar/org/snmp4j/security/dh/DHParameters.java

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

```

/*_#####
_##
_## SNMP4J - PrivacyGeneric.java
_##
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```

Found in path(s):

* /snmp4j-3-7-4-sources-jar/org/snmp4j/security/PrivacyGeneric.java

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```

/*_#####
_##
_## SNMP4J - SnmpURI.java
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Found in path(s):

* /snmp4j-3-7-4-sources-jar/org/snmp4j/uri/SnmpURI.java

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_## SNMP4J - ConsoleLogFactory.java
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Found in path(s):

* /snmp4j-3-7-4-sources-jar/org/snmp4j/log/ConsoleLogFactory.java

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_##
_## SNMP4J - MultiThreadedMessageDispatcher.java
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* /snmp4j-3-7-4-sources-jar/org/snmp4j/util/MultiThreadedMessageDispatcher.java

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* /snmp4j-3-7-4-sources-jar/org/snmp4j/smi/Opaque.java

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* /snmp4j-3-7-4-sources-jar/org/snmp4j/cfg/SnmpEngineIdProvider.java

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* /snmp4j-3-7-4-sources-jar/org/snmp4j/transport/tls/PropertiesTlsTmSecurityCallback.java

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* /snmp4j-3-7-4-sources-jar/org/snmp4j/transport/UdpTransportMapping.java

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* /snmp4j-3-7-4-sources-jar/org/snmp4j/event/SnmpEngineEvent.java

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```

<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
  <modelVersion>4.0.0</modelVersion>
  <groupId>org.snmp4j</groupId>
  <artifactId>snmp4j</artifactId>
  <packaging>jar</packaging>
  <version>3.7.4</version>

```

```

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
  <project.build.resourceEncoding>UTF-8</project.build.resourceEncoding>
</properties>
<name>SNMP4J</name>
<description>SNMP API for Java</description>
<url>https://snmp4j.org</url>
<developers>
  <developer>
    <name>Frank Fock</name>
    <email>fock@agentpp.com</email>
    <organization>AGENTPP</organization>
    <organizationUrl>https://agentpp.com</organizationUrl>
  </developer>
</developers>
<scm>
<url>scm:git:git@snmp.app:snmp4j.git</url>
  <developerConnection>scm:git:git@snmp.app:snmp4j.git</developerConnection>
</scm>
<licenses>
  <license>
    <name>Apache 2</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
  </license>
</licenses>
<organization>
  <name>SNMP4J.org</name>
  <url>https://snmp4j.org</url>
</organization>
<profiles>
  <profile>
    <id>default</id>
    <distributionManagement>
      <downloadUrl>https://snmp.app/dist</downloadUrl>
      <repository>
        <uniqueVersion>>false</uniqueVersion>
        <id>oosnmpRepo</id>
        <name>snmp.app Repository</name>
        <url>dav:https://snmp.app/dist/release</url>
        <layout>default</layout>
      </repository>
      <snapshotRepository>
        <uniqueVersion>>false</uniqueVersion>
        <id>oosnmpRepo</id>
        <name>snmp.app Snapshots</name>
        <url>dav:https://snmp.app/dist/snapshot</url>
        <layout>default</layout>
      </snapshotRepository>
    </distributionManagement>
  </profile>
</profiles>

```

```

        </snapshotRepository>
    </distributionManagement>
    <build>
        <plugins>
            <plugin>
                <groupId>org.apache.maven.plugins</groupId>
                <artifactId>maven-jar-plugin</artifactId>
                <version>3.2.0</version>
                <configuration>
                    <archive>
                        <manifest>
                            <mainClass>org.snmp4j.tools.console.SnmpCommand</mainClass>
                        </manifest>
                    </archive>
                </configuration>
            </plugin>
            <plugin>
                <groupId>org.apache.maven.plugins</groupId>
                <artifactId>maven-assembly-plugin</artifactId>
                <version>3.3.0</version>
                <executions>
                    <execution>
                        <id>make-assembly</id>
                        <phase>package</phase>
                        <goals>
                            <goal>single</goal>
                        </goals>
                        <configuration>
                            <descriptors>
                                <descriptor>assembly.xml</descriptor>
                            </descriptors>
                        </configuration>
                    </execution>
                </executions>
            </plugin>
        </plugins>
    </build>
</profile>
<profile>
    <id>ossrh</id>
    <distributionManagement>
        <snapshotRepository>
            <id>ossrh</id>
            <url>https://oss.sonatype.org/content/repositories/snapshots</url>
        </snapshotRepository>
        <repository>
            <id>ossrh</id>
            <url>https://oss.sonatype.org/service/local/staging/deploy/maven2</url>

```

```

    </repository>
</distributionManagement>
<build>
  <plugins>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-gpg-plugin</artifactId>
      <version>1.6</version>
      <executions>
        <execution>
          <id>sign-artifacts</id>
          <phase>verify</phase>
          <goals>
            <goal>sign</goal>
          </goals>
        </execution>
      </executions>
      <configuration>
        <keyname>${gpg.keyname}</keyname>
        <passphraseServerId>${gpg.keyname}</passphraseServerId>
        <gpgArguments>
          <arg>--pinentry-mode</arg>
          <arg>loopback</arg>
        </gpgArguments>
      </configuration>
    </plugin>
    <plugin>
      <groupId>org.sonatype.plugins</groupId>
      <artifactId>nexus-staging-maven-plugin</artifactId>
      <version>1.6.13</version>
      <extensions>true</extensions>
      <configuration>
        <serverId>ossrh</serverId>
        <nexusUrl>https://oss.sonatype.org</nexusUrl>
        <autoReleaseAfterClose>true</autoReleaseAfterClose>
        <stagingProgressTimeoutMinutes>10</stagingProgressTimeoutMinutes>
      </configuration>
    </plugin>
  </plugins>
</build>
</profile>
</profiles>
<dependencies>
  <dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
    <version>4.13.2</version>
    <scope>test</scope>
  </dependency>
</dependencies>

```

```

    </dependency>
</dependencies>
<build>
  <outputDirectory>classes</outputDirectory>
  <extensions>
    <extension>
      <groupId>org.apache.maven.wagon</groupId>
      <artifactId>wagon-webdav-jackrabbit</artifactId>
      <version>3.3.4</version>
    </extension>
  </extensions>
  <plugins>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-help-plugin</artifactId>
      <version>2.2</version>
    </plugin>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-source-plugin</artifactId>
      <version>3.2.1</version>
      <configuration>
        <excludes>
          <exclude>src/test/*</exclude>
        </excludes>
      </configuration>
      <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>
    </plugin>
  </plugins>
</build>
<version>3.4.1</version>
  <executions>
    <execution>
      <id>attach-javadocs</id>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>

```

```

</executions>
<configuration>
  <stylesheet>java</stylesheet>
  <doctitle>${project.name} ${project.version}</doctitle>
  <bottom>Copyright 2005-2022 Frank Fock (SNMP4J.org)</bottom>
  <windowtitle>${project.name} ${project.version}</windowtitle>
  <docfilessubdirs>true</docfilessubdirs>
  <excludePackageNames>org.snmp4j.test:org.snmp4j.test.tools.console</excludePackageNames>
  <show>protected</show>
  <version />
  <author />
  <encoding>UTF-8</encoding>
  <additionalOptions>-html5 -Xdoclint:-html</additionalOptions>
</configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-compiler-plugin</artifactId>
  <version>3.10.1</version>
  <configuration>
    <source>9</source>
    <target>9</target>
    <release>9</release>
    <encoding>UTF-8</encoding>
    <compilerArgument>-Xlint:all</compilerArgument>
  </configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-jar-plugin</artifactId>
  <version>3.2.2</version>
  <configuration>
    <archive>
      <manifest>
        <mainClass>org.snmp4j.tools.console.SnmpCommand</mainClass>
      </manifest>
    </archive>
    <excludes>
      <exclude>classes-test/**</exclude>
    </excludes>
  </configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-assembly-plugin</artifactId>
  <version>3.3.0</version>
  <configuration>

```



```

        <descriptors>
            <descriptor>assembly.xml</descriptor>
        </descriptors>
    </configuration>
    <executions>
        <execution>
            <id>make-assembly</id>
            <phase>package</phase>
            <goals>
                <goal>single</goal>
            </goals>
        </execution>
    </executions>
</plugin>
</plugins>
</build>
</project>

```

Found in path(s):

*

/snmp4j-3-7-4-sources-jar/META-INF/maven/org.snmp4j/snmp4j/pom.xml

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* /snmp4j-3-7-4-sources-jar/org/snmp4j/transport/SocketTimeout.java

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* /snmp4j-3-7-4-sources-jar/org/snmp4j/security/AuthHMAC128SHA224.java

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Found in path(s):

* /snmp4j-3-7-4-sources-jar/org/snmp4j/transport/DummyTransport.java

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options.des.y=Set the privacy protocol to be used to encrypt SNMPv3 messages. Valid values are DES, AES (AES128), AES192, AES256, AES192p, AES256p, and 3DES(DESEDE). The AES protocols that end with 'p' (for proprietary) are using a non-standardized key extension algorithm from 3DES.

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* /snmp4j-3-7-4-sources-jar/org/snmp4j/tools/console/help.properties

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1.61 jakarta-xml-soap-api 3.0.2

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1.62 cglib-nodep 2.2.2

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1.63 jandex 2.4.2.Final

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```

Found in path(s):

- \* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/ModuleInfo.java
- \* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/RecordComponentInfo.java

```
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/RecordComponentInternal.java
*
/jandex-2-4-2-final-sources-jar/org/jboss/jandex/RecordComponentInfoGenerator.java
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Found in path(s):

```
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodInfo.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/DotName.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/Type.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/FieldInternal.java
*
/jandex-2-4-2-final-sources-jar/org/jboss/jandex/UnsupportedVersion.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/AnnotationTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/NameTable.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/JarIndexer.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/AnnotationValue.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexView.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/AnnotationInstance.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/CompositeIndex.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/Main.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/Result.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexWriter.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/JandexAntTask.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/ClassInfo.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexReader.java
*
/jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexReaderV1.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/ClassType.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/PackedDataOutputStream.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/Index.java
```

- \* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodParameterInfo.java
- \* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/FieldInfo.java
- \* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexWriterV1.java
- \* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/PackedDataInputStream.java
- \* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/PrimitiveType.java
- \* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/StrongInternPool.java
- \* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/Indexer.java

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Found in path(s):

```
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexReaderV2.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexWriterV2.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/VoidType.java
*
/jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodInfoGenerator.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodParameterTypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/FieldInfoGenerator.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/ThrowsTypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/ArrayType.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/WildcardType.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/ParameterizedType.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeVariable.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeParameterTypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/GenericSignatureParser.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodInternal.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexWriterImpl.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexReaderImpl.java
*
/jandex-2-4-2-final-sources-jar/org/jboss/jandex/ClassExtendsTypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/UnresolvedTypeVariable.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeParameterBoundTypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/AnnotationTargetFilterCollection.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/PositionBasedTypeTarget.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/Utils.java
* /jandex-2-4-2-final-sources-jar/org/jboss/jandex/EmptyTypeTarget.java
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## 1.64 vertx-core 4.5.9

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```

Found in path(s):

\* /vertx-core-4-5-9-1-jar/META-INF/maven/io.vertx/vertx-core/pom.xml

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# Core commands

io.vertx.core.impl.launcher.commands.RunCommandFactory

io.vertx.core.impl.launcher.commands.VersionCommandFactory

io.vertx.core.impl.launcher.commands.BareCommandFactory

# Background application control

io.vertx.core.impl.launcher.commands.ListCommandFactory

io.vertx.core.impl.launcher.commands.StartCommandFactory

io.vertx.core.impl.launcher.commands.StopCommandFactory

Found in path(s):

\* /vertx-core-4-5-9-1-jar/META-INF/services/io.vertx.core.spi.launcher.CommandFactory

## 1.65 grpc-grpclb 1.66.0

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Found in path(s):

\* /grpc-grpclb-1-66-0-1-jar/grpc/lb/v1/load\_balancer.proto

## 1.66 cachecontrol 0.14.0

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# 1.67 spring-boot-autoconfigure 3.2.2

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=====

Python was created in the early 1990s by Guido van Rossum at Stichting

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

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

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

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

| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          |              |           |            |                     |
| 2.1.2          | 2002         | PSF       | yes        |                     |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
| 2.3            | 2.2.2        | 2002-2003 | PSF        | yes                 |
| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
| 2.3.2          | 2.3.1        | 2002-2003 | PSF        | yes                 |
| 2.3.3          | 2.3.2        | 2002-2003 | PSF        | yes                 |
| 2.3.4          | 2.3.3        | 2004      | PSF        | yes                 |
| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |



|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 2.4   | 2.3   | 2004 | PSF | yes |
| 2.4.1 | 2.4   | 2005 | PSF | yes |
| 2.4.2 | 2.4.1 | 2005 | PSF | yes |
| 2.4.3 | 2.4.2 | 2006 | PSF | yes |
| 2.4.4 | 2.4.3 | 2006 | PSF | yes |
| 2.5   | 2.4   | 2006 | PSF | yes |
| 2.5.1 | 2.5   | 2007 | PSF | yes |
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6   | 2.5   | 2008 | PSF | yes |
| 2.6.1 | 2.6   | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |
| 3.0   | 2.6   | 2008 | PSF | yes |
| 3.0.1 | 3.0   | 2009 | PSF | yes |
| 3.1   | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1   | 2009 | PSF | yes |
| 3.1.2 | 3.1   | 2010 | PSF | yes |
| 3.2   | 3.1   | 2010 | PSF | yes |

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Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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## A. HISTORY OF THE SOFTWARE

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

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

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

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| Release        | Derived<br>from | Year      | Owner      | GPL-<br>compatible? (1) |
|----------------|-----------------|-----------|------------|-------------------------|
| 0.9.0 thru 1.2 |                 | 1991-1995 | CWI        | yes                     |
| 1.3 thru 1.5.2 | 1.2             | 1995-1999 | CNRI       | yes                     |
| 1.6            | 1.5.2           | 2000      | CNRI       | no                      |
| 2.0            | 1.6             | 2000      | BeOpen.com | no                      |
| 1.6.1          | 1.6             | 2001      | CNRI       | yes (2)                 |
| 2.1            | 2.0+1.6.1       | 2001      | PSF        | no                      |
| 2.0.1          | 2.0+1.6.1       | 2001      | PSF        | yes                     |
| 2.1.1          | 2.1+2.0.1       | 2001      | PSF        | yes                     |
| 2.1.2          | 2.1.1           | 2002      | PSF        | yes                     |
| 2.1.3          | 2.1.2           | 2002      | PSF        | yes                     |
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## 1.71 jetty-session 12.0.18

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```

Found in path(s):

```
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/AbstractSessionDataStore.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionConfig.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/FileSessionDataStoreFactory.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/NullSessionCache.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionContext.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionDataStoreFactory.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionIdManager.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/AbstractSessionManager.java
*
/jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/NullSessionDataStore.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/package-info.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionCache.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionDataMapFactory.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/NullSessionDataStoreFactory.java
* /jetty-session-12-0-18-sources-jar/module-info.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/UnwriteableSessionDataException.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/AbstractSessionCache.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/ObjectStreamSessionDataStore.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/JDBCSessionDataStore.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/CachingSessionDataStore.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionData.java
*
/jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionInactivityTimer.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionCacheFactory.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionHandler.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/DefaultSessionCacheFactory.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/DefaultSessionIdManager.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/DefaultSessionCache.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionDataMap.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/JDBCSessionDataStoreFactory.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/AbstractSessionDataStoreFactory.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/NullSessionCacheFactory.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/HouseKeeper.java
```

```

*
/jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/ManagedSession.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/UnreadableSessionDataException.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/FileSessionDataStore.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/DatabaseAdaptor.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionManager.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/CachingSessionDataStoreFactory.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/SessionDataStore.java
* /jetty-session-12-0-18-sources-jar/org/eclipse/jetty/session/AbstractSessionCacheFactory.java

```

## 1.72 jakarta-validation-api 3.0.2

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<!--
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~
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-->
<![CDATA[
Comments to: bean-validation-dev@eclipse.org.

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```

Found in path(s):

```

* /jakarta-validation-api-3-0-2-sources-jar/META-INF/maven/jakarta.validation/jakarta.validation-api/pom.xml
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```

```

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*
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*/

```

Found in path(s):

```

* /jakarta-validation-api-3-0-2-sources-jar/jakarta/validation/metadata/ValidateUnwrappedValue.java
* /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
```

## 1.73 py3-parsing-pyc 3.1.4-r0

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## 1.74 protobuf-java 3.25.5

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```

Found in path(s):

- \* /protobuf-java-3-25-5-jar/google/protobuf/type.proto
- \* /protobuf-java-3-25-5-jar/google/protobuf/struct.proto
- \* /protobuf-java-3-25-5-jar/google/protobuf/timestamp.proto
- \* /protobuf-java-3-25-5-jar/google/protobuf/api.proto
- \* /protobuf-java-3-25-5-jar/google/protobuf/empty.proto
- \*
- /protobuf-java-3-25-5-jar/google/protobuf/source\_context.proto
- \* /protobuf-java-3-25-5-jar/google/protobuf/wrappers.proto
- \* /protobuf-java-3-25-5-jar/google/protobuf/duration.proto
- \* /protobuf-java-3-25-5-jar/google/protobuf/field\_mask.proto
- \* /protobuf-java-3-25-5-jar/google/protobuf/any.proto
- \* /protobuf-java-3-25-5-jar/google/protobuf/descriptor.proto

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Manifest-Version: 1.0  
 Created-By: mergejars  
 Automatic-Module-Name: com.google.protobuf  
 Bnd-LastModified: 1726689439980  
 Bundle-Description: Core Protocol Buffers library. Protocol Buffers are a way of encoding structured data in an efficient yet extensible format  
 .  
 Bundle-DocURL: <https://developers.google.com/protocol-buffers/>  
 Bundle-License: <https://opensource.org/licenses/BSD-3-Clause>  
 Bundle-ManifestVersion: 2  
 Bundle-Name: Protocol Buffers [Core]  
 Bundle-SymbolicName: com.google.protobuf  
 Bundle-Version: 3.25.5  
 Export-Package: com.google.protobuf;version="3.25.5",com.google.protobuf.compiler;version="3.25.5";uses:="com.google.protobuf"  
 Import-Package: com.google.protobuf;version="[3.25,4)",sun.misc;resolution:=optional  
 Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"  
 Tool: Bnd-6.4.0.202211291949  
 Target-Label: //java/core:lite\_runtime\_only

Found in path(s):  
 \* /protobuf-java-3-25-5-jar/META-INF/MANIFEST.MF

## 1.75 plexus-utils 3.2.1

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## 4.1.119.Final

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```
* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java
* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
*
/netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java
* /netty-transport-classes-epoll-4-1-119-final-sources-
jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
* /netty-transport-classes-epoll-4-1-119-final-sources-
jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java
* /netty-transport-classes-epoll-4-1-119-final-sources-
jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollMode.java
* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java
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 \* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java  
 \* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java  
 \*  
 /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java  
 \* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannel.java  
 \* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java  
 \* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java  
 \* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java  
 \* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java  
 \* /netty-transport-classes-epoll-4-1-119-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java  
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jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.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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 * See https://linux.die.net/man/7/tcp TCP_QUICKACK
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- \* /netty-transport-udt-4-1-119-final-sources-jar/io/netty/channel/udt/UdtChannelOption.java
- \* /netty-transport-udt-4-1-119-final-sources-jar/io/netty/channel/udt/UdtServerChannelConfig.java

## 1.83 netty-codec-xml 4.1.119.Final

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- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlComment.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlElement.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlDTD.java
- \*
- /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlElementEnd.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlCharacters.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlNamespace.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlProcessingInstruction.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlSpace.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlEntityReference.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/package-info.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlAttribute.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlDecoder.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlDocumentStart.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlDocumentEnd.java
- \*
- /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlContent.java
- \* /netty-codec-xml-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlElementStart.java

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## 1.85 jsr305 3.0.2

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

# 1.86 jackson-jr-objects 2.14.2

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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

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The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a ```work based on the library"` and a ```work that uses the library"`. The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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``Source code'' for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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@end enumerate

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

@item

A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a ``work that uses the Library''. Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a ``work that uses the Library'' with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a ``work that uses the library''. The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.



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Otherwise,  
if the work is a derivative of the Library, you may  
distribute the object code for the work under the terms of Section 6.  
Any executables containing that work also fall under Section 6,  
whether or not they are linked directly with the Library itself.

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As an exception to the Sections above, you may also combine or link a ``work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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this License. Also, you must do one  
of these things:

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@subheading END OF TERMS AND CONDITIONS

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smallexample

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@var{signature of Ty Coon}, 1 April 1990

Ty Coon, President of Vice

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and a brief idea of what it does.}

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@end smallexample

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@smallexample

Gnomovision version

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under certain conditions; type `show c' for details.

@end smallexample

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commands you use may be called something other than @samp{show w} and  
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necessary. Here is a sample; alter the names:

@example

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

Ty Coon, President of Vice

@end example

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Version 2.1, February 1999

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Version 3, 29 June 2007

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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](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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## 1.96 aether-util 1.12

## 1.97 servlet-api 3.0-alpha-1

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* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/OperatorNot.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/ValueRef.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/LongLiteral.java
*
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/IntLiteral.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/PropertyAccessor.java
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\* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/NullLiteral.java  
\* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/OpAnd.java  
\* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/OpOr.java  
\* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/Identifier.java  
\* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/RealLiteral.java  
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```
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/Elvis.java
* /spring-expression-6-1-18-sources-
jar/org/springframework/expression/spel/standard/InternalSpelExpressionParser.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/OpPlus.java
*
/spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/standard/SpelExpressionParser.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/support/StandardTypeLocator.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/Literal.java
* /spring-expression-6-1-18-sources-
jar/org/springframework/expression/spel/support/StandardOperatorOverloader.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/standard/SpelCompiler.java
* /spring-expression-6-1-18-sources-
jar/org/springframework/expression/spel/support/StandardTypeComparator.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/OperatorMatches.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/OpMinus.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/TypeLocator.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ExpressionState.java
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- \* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/Ternary.java
- \* /spring-expression-6-1-18-sources-jar/org/springframework/expression/ExpressionException.java
- \* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/OpModulus.java
- \* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/OperatorInstanceof.java
- \*
- /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/standard/SpelExpression.java
- \* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/StringLiteral.java
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- \* /spring-expression-6-1-18-sources-jar/org/springframework/expression/common/ExpressionUtils.java
- \*
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* /spring-expression-6-1-18-sources-jar/org/springframework/expression/TypeConverter.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/OpLE.java
*
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/QualifiedIdentifier.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/OpGT.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/OperatorPower.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/support/StandardTypeConverter.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/BeanReference.java
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* /spring-expression-6-1-18-sources-
jar/org/springframework/expression/spel/support/DataBindingPropertyAccessor.java
*
/spring-expression-6-1-18-sources-jar/org/springframework/expression/TypedValue.java
* /spring-expression-6-1-18-sources-
jar/org/springframework/expression/spel/support/ReflectiveConstructorResolver.java
* /spring-expression-6-1-18-sources-
jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java
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jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java
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* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/CodeFlow.java
*
/spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/PropertyOrFieldReference.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/SpelNodeImpl.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/common/LiteralExpression.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/ConstructorReference.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/OperatorOverloader.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/SpelEvaluationException.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/Expression.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/Indexer.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/TypeReference.java
* /spring-expression-6-1-18-sources-
jar/org/springframework/expression/spel/support/DataBindingMethodResolver.java
*
/spring-expression-6-1-18-sources-
jar/org/springframework/expression/spel/support/StandardEvaluationContext.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/MethodResolver.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/Selection.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/Assign.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/SpelParserConfiguration.java
* /spring-expression-6-1-18-sources-
jar/org/springframework/expression/common/TemplateAwareExpressionParser.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/CompoundExpression.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/InlineMap.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/ExpressionParser.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/common/CompositeStringExpression.java
*
/spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/support/ReflectionHelper.java
* /spring-expression-6-1-18-sources-
jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/CompilablePropertyAccessor.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/FunctionReference.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/OpDec.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/BeanResolver.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/SpelMessage.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/ConstructorResolver.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/TypeCode.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/ParserContext.java
*
/spring-expression-6-1-18-sources-jar/org/springframework/expression/MethodExecutor.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/FormatHelper.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/InlineList.java
* /spring-expression-6-1-18-sources-jar/org/springframework/expression/spel/ast/VariableReference.java
* /spring-expression-6-1-18-sources-

```



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## 1.103 jetty 12.0.18

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```
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/pathmap/UriTemplatePathSpec.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/CookieParser.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/MutableHttpFields.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpURI.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/content/CachingHttpContentFactory.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpStatus.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/PreEncodedHttpField.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpCompliance.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/Http10FieldPreEncoder.java
*
/jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/EtagUtils.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/CompressedContentFormat.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/content/ResourceHttpContent.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpFields.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/package-info.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/GZIPContentDecoder.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpVersion.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/ImmutableHttpFields.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/RFC6265SetCookieParser.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/content/PreCompressedHttpContent.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/pathmap/PathMappings.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/content/VirtualHttpContentFactory.java
*
/jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpCookieStore.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/ComplianceViolation.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpCookie.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/DateGenerator.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HTTPHeaderValue.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpException.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/ComplianceViolationException.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpParser.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/pathmap/MatchedPath.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/RFC6265CookieParser.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpMethod.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/Syntax.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpFieldsMap.java
*
/jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/MultiPartFormData.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpScheme.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/QuotedCSVParser.java
```

- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/ByteRange.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HostPortHttpField.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/BadMessageException.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/EmptyHttpFields.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/SetCookieParser.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/pathmap/PathSpecSet.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/CookieCache.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/Trailers.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/pathmap/RegexPathSpec.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/compression/NBitIntegerDecoder.java
- \*
- /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/compression/Huffman.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/pathmap/MappedResource.java
- \* /jetty-http-12-0-18-sources-jar/module-info.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/QuotedCSV.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/DateParser.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/Http11FieldPreEncoder.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpHeader.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/compression/EncodingException.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/content/HttpContent.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/MetaData.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpGenerator.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/MultiPartCompliance.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpFieldPreEncoder.java
- \*
- /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpField.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/compression/NBitStringDecoder.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/MultiPartConfig.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/QuotedQualityCSV.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/compression/HuffmanDecoder.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/Http1FieldPreEncoder.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/content/ResourceHttpContentFactory.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/content/ValidatingCachingHttpContentFactory.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/compression/HuffmanEncoder.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/MultiPart.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/CookieCutter.java
- \*
- /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpTester.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/content/PreCompressedHttpContentFactory.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/pathmap/PathSpecGroup.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/pathmap/MatchedResource.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/MimeTypes.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/compression/NBitStringEncoder.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/pathmap/ServletPathSpec.java
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- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/pathmap/AbstractPathSpec.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/UriCompliance.java
- \* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpDateTime.java

```
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/compression/NBitIntegerEncoder.java
*
/jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/pathmap/PathSpec.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/HttpTokens.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/CookieCompliance.java
* /jetty-http-12-0-18-sources-jar/org/eclipse/jetty/http/content/FileMappingHttpContentFactory.java
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- \* Source: <https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

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maven-resolver-transport-file (1.1.1)

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- \* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>
- \* Source: <https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

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relaxng-datatype  
(1.0)

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Sax (0.2)

\* License: SAX-PD

\* Project: <http://www.megginson.com/downloads/SAX/>

\* Source: [http://sourceforge.net/project/showfiles.php?group\\_id=29449](http://sourceforge.net/project/showfiles.php?group_id=29449)

testng (6.14.2)

\* License: Apache-2.0 AND (MIT OR GPL-1.0+)

\* Project: <https://testng.org/doc/index.html>

\* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

\* License: Pending

\* Project: <https://maven.apache.org/wagon/>

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

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# 1.107 netty-codec-http 4.1.119.Final

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Found in path(s):

```
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieDecoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cookie/CookieDecoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/CombinedHttpHeaders.java
*
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpUtil.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cookie/package-info.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cookie/DefaultCookie.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/EmptyHttpHeaders.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cookie/CookieUtil.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspDecoder.java
*
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspEncoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cookie/Cookie.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpScheme.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/CookieUtil.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpExpectationFailedEvent.java
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```

* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakeException.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/DeleteFileOnExitHook.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakeException.java
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Found in path(s):

```

* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpResponseEncoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpObject.java
*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/DiskFileUpload.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspVersions.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpContentEncoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/package-info.java
* /netty-codec-http-4-1-119-final-sources-

```



```

jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaders.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/DefaultHttpHeaders.java
*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/package-info.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpPostStandardRequestDecoder.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpPostMultipartRequestDecoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/HttpData.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/DefaultCookie.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/TextWebSocketFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseEncoder.java
*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpServerCodec.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/QueryStringEncoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpObjectAggregator.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpResponse.java
*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpObjectDecoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpContent.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpHeaders.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpHeaderDateFormat.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/DiskAttribute.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspMethods.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/DefaultHttpObject.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/MixedAttribute.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpContentDecompressor.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameEncoder.java
*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/package-info.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/Cookie.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpEncoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestEncoder.java

```

- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/DefaultHttpDataFactory.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/DefaultHttpContent.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/Attribute.java
- \*
- /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/DefaultLastHttpContent.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/package-info.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/CookieDecoder.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpContentCompressor.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostBodyUtil.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpClientCodec.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpContentDecoder.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/QueryStringDecoder.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java
- \*
- /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java
- \* /netty-codec-http-4-1-119-final-sources-
- jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker07.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketUtil.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpRequestEncoder.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/BinaryWebSocketFrame.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/InternalAttribute.java
- \* /netty-codec-http-4-1-119-final-sources-
- jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java
- \*
- /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/DefaultHttpRequest.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpResponseStatus.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/MemoryFileUpload.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpRequest.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpRequestDecoder.java
- \* /netty-codec-http-4-1-119-final-sources-
- jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java
- \* /netty-codec-http-4-1-119-final-sources-
- jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpObjectEncoder.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java
- \*
- /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/LastHttpContent.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/FileUpload.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpMethod.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpVersion.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdySession.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
- \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/package-info.java

```

* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/DefaultHttpMessage.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseDecoder.java
*
/netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpConstants.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpMessage.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/DefaultHttpResponse.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java
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* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/CompressionEncoderFactory.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpMessageDecoderResult.java
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Found in path(s):

\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyUnknownFrame.java

\* /netty-codec-http-4-1-119-final-sources-

jar/io/netty/handler/codec/spdy/SpdyFrameDecoderExtendedDelegate.java

\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyUnknownFrame.java

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Found in path(s):

```
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java
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Found in path(s):

```
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java
*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/ComposedLastHttpContent.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyPingFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
```

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*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynReplyFrame.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyDataFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionHandler.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameEncoder.java
*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyGoAwayFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java
*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyWindowUpdateFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cors/package-info.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyVersion.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/FullHttpResponse.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyCodecUtil.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaders.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynStreamFrame.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java
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\* /netty-codec-http-4-1-119-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameEncoder.java

\* /netty-codec-http-4-1-119-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameEncoder.java

\* /netty-codec-http-4-1-119-final-sources-

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\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpHeadersFactory.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/DefaultHttpHeadersFactory.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpDecoderConfig.java

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\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/FileUploadUtil.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketChunkedInput.java

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\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java

\* /netty-codec-http-4-1-119-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java

\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java

\*

/netty-codec-http-4-1-119-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java

\* /netty-codec-http-4-1-119-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java

\* /netty-codec-http-4-1-119-final-sources-

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

\* /netty-codec-http-4-1-119-final-sources-

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

\* /netty-codec-http-4-1-119-final-sources-

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

\* /netty-codec-http-4-1-119-final-sources-

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

\* /netty-codec-http-4-1-119-final-sources-

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

\* /netty-codec-http-4-1-119-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java

\*

/netty-codec-http-4-1-119-final-sources-

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

\* /netty-codec-http-4-1-119-final-sources-

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

\* /netty-codec-http-4-1-119-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java

\* /netty-codec-http-4-1-119-final-sources-

jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java

\* /netty-codec-http-4-1-119-final-sources-

jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java

\* /netty-codec-http-4-1-119-final-sources-

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

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\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpServerExpectContinueHandler.java  
 \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java  
 \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketScheme.java  
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 \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/TooLongHttpHeaderException.java  
 \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMixedHttpData.java  
 \*  
 \* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/TooLongHttpLineException.java  
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\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cors/CorsConfig.java  
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\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/ClientCookieEncoder.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java  
\*  
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpHeaderNames.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpHeadersEncoder.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java  
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/netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
* /netty-codec-http-4-1-119-final-sources-
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* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java
*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpChunkedInput.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java
* /netty-codec-http-4-1-119-final-sources-
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* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpMessageUtil.java
* /netty-codec-http-4-1-119-final-sources-
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* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpHeaderValues.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateServerExtensionHandshaker.
java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpStatusClass.java
* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/ServerCookieEncoder.java
* /netty-codec-http-4-1-119-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.j
ava
*
/netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
* /netty-codec-http-4-1-119-final-sources-

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jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java  
\* /netty-codec-http-4-1-119-final-sources-  
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java  
\* /netty-codec-http-4-1-119-final-sources-  
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateDecoder.java  
\* /netty-codec-http-4-1-119-final-sources-  
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java  
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Found in path(s):  
\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/HttpServerUpgradeHandler.java  
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\* /netty-codec-http-4-1-119-final-sources-jar/io/netty/handler/codec/http/cors/CorsConfigBuilder.java

## 1.108 libucontext 1.3.2-r0

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/netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsCache.java

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* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsCacheEntry.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
*
/netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserver.java
* /netty-resolver-dns-4-1-119-final-sources-
jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
* /netty-resolver-dns-4-1-119-final-sources-
jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java
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jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java
*
/netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java
* /netty-resolver-dns-4-1-119-final-sources-
jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
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```
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/PreferredAddressTypeComparator.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DatagramDnsQueryContext.java
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* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStream.java
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* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsNameResolverException.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsNameResolverBuilder.java
* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java
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* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java
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* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsNameResolverChannelStrategy.java
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\* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DirContextUtils.java

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\* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/NameServerComparator.java  
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\* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/DnsAddressResolveContext.java  
\* /netty-resolver-dns-4-1-119-final-sources-jar/io/netty/resolver/dns/Cache.java  
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- \* /netty-codec-haproxy-4-1-119-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyTLV.java

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\* /netty-codec-haproxy-4-1-119-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyConstants.java  
\* /netty-codec-haproxy-4-1-119-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyProtocolVersion.java  
\*  
/netty-codec-haproxy-4-1-119-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyMessage.java  
\* /netty-codec-haproxy-4-1-119-final-sources-jar/io/netty/handler/codec/haproxy/package-info.java  
\* /netty-codec-haproxy-4-1-119-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyProxiedProtocol.java  
\* /netty-codec-haproxy-4-1-119-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyCommand.java  
\* /netty-codec-haproxy-4-1-119-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyProtocolException.java

# 1.116 spring-boot-jarmode-tools 3.3.10

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```
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java
* /netty-codec-socks-4-1-119-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponse.java
*
/netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequest.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponse.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java
* /netty-codec-socks-4-1-119-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
* /netty-codec-socks-4-1-119-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java
*
/netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksMessageEncoder.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
```

```

* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
* /netty-codec-socks-4-1-119-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
*
/netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksRequest.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/SocksMessage.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksResponse.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksMessage.java
* /netty-codec-socks-4-1-119-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java
*
/netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/package-info.java
* /netty-codec-socks-4-1-119-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponse.java
* /netty-codec-socks-4-1-119-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java
*
/netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequest.java
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Found in path(s):

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksCmdType.java

\*

/netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksAuthScheme.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/SocksVersion.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksResponseType.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksMessageType.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksCmdStatus.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java

\*

/netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socks/SocksRequestType.java

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Found in path(s):

\* /netty-codec-socks-4-1-119-final-sources-  
 jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java  
 \* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java  
 \* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java  
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Found in path(s):

\* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/package-info.java  
 \* /netty-codec-socks-4-1-119-final-sources-  
 jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java  
 \* /netty-codec-socks-4-1-119-final-sources-  
 jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java  
 \*  
 /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java  
 \* /netty-codec-socks-4-1-119-final-sources-  
 jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java  
 \* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java  
 \* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5Message.java  
 \* /netty-codec-socks-4-1-119-final-sources-  
 jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java  
 \* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java  
 \* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java  
 \* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4Message.java



```
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java
*
/netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v4/package-info.java
* /netty-codec-socks-4-1-119-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
* /netty-codec-socks-4-1-119-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
```

# 1.118 plexus-utils 3.3.0

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### 4.1.119.Final

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Found in path(s):

```
* /netty-transport-classes-kqueue-4-1-119-final-sources-
jar/io/netty/channel/kqueue/KQueueRecvByteAllocatorHandle.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-
jar/io/netty/channel/kqueue/KQueueDatagramChannelConfig.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/package-info.java
*
/netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/AcceptFilter.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/KQueueEventLoopGroup.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/BsdSocket.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-
jar/io/netty/channel/kqueue/KQueueStaticallyReferencedJniMethods.java
```



```

* /netty-transport-classes-kqueue-4-1-119-final-sources-
jar/io/netty/channel/kqueue/KQueueServerChannelConfig.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-
jar/io/netty/channel/kqueue/KQueueServerSocketChannel.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/NativeLongArray.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-
jar/io/netty/channel/kqueue/KQueueServerSocketChannelConfig.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/KQueue.java
*
/netty-transport-classes-kqueue-4-1-119-final-sources-
jar/io/netty/channel/kqueue/KQueueDomainSocketChannelConfig.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/KQueueSocketChannel.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/KQueueChannelOption.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/KQueueDatagramChannel.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/KQueueEventArray.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-
jar/io/netty/channel/kqueue/AbstractKQueueServerChannel.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/KQueueEventLoop.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-
jar/io/netty/channel/kqueue/AbstractKQueueStreamChannel.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/KQueueChannelConfig.java
*
/netty-transport-classes-kqueue-4-1-119-final-sources-
jar/io/netty/channel/kqueue/KQueueDomainSocketChannel.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-
jar/io/netty/channel/kqueue/KQueueServerDomainSocketChannel.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-
jar/io/netty/channel/kqueue/KQueueSocketChannelConfig.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/Native.java
* /netty-transport-classes-kqueue-4-1-119-final-sources-jar/io/netty/channel/kqueue/AbstractKQueueChannel.java
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jar/io/netty/channel/kqueue/AbstractKQueueDatagramChannel.java

\* /netty-transport-classes-kqueue-4-1-119-final-sources-

jar/io/netty/channel/kqueue/KQueueDomainDatagramChannelConfig.java

\* /netty-transport-classes-kqueue-4-1-119-final-sources-

jar/io/netty/channel/kqueue/KQueueDomainDatagramChannel.java

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\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java

\*

/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/CodecOutputList.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/DateFormatter.java

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Found in path(s):

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/Headers.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/DefaultHeaders.java

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/\*\*

\* A decoder that splits the received {@link ByteBuf}s dynamically by the

\* value of the length field in the message. It is particularly useful when you

\* decode a binary message which has an integer header field that represents the

\* length of the message body or the whole message.

\*

<p>

\* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so

\* that it can decode any message with a length field, which is often seen in

\* proprietary client-server protocols. Here are some example that will give

\* you the basic idea on which option does what.

\*

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

\*

\* The value of the length field in this example is <tt>12 (0x0C)</tt> which

\* represents the length of "HELLO, WORLD". By default, the decoder assumes

\* that the length field represents the number of the bytes that follows the

\* length field. Therefore, it can be decoded with the simplistic parameter

\* combination.

\* <pre>

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

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

\* lengthAdjustment = 0

\* initialBytesToStrip = 0 (= do not strip header)

\*

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

\* +-----+-----+      +-----+-----+

\* | Length | Actual Content

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

\* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |

\* +-----+-----+      +-----+-----+

\* </pre>

\*

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

\*

\* Because we can get the length of the content by calling

\* {@link ByteBuf#readableBytes()}, you might want to strip the length

\* field by specifying <tt>initialBytesToStrip</tt>. In this example, we

\* specified <tt>2</tt>, that is same with the length of the length field, to

\* strip the first two bytes.

\* <pre>

\* lengthFieldOffset = 0

\* lengthFieldLength = 2

\* lengthAdjustment = 0

\* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)

\*

\* BEFORE DECODE (14 bytes)      AFTER DECODE (12 bytes)

\* +-----+-----+      +-----+

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

\* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |

\* +-----+-----+      +-----+

\* </pre>

\*

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

\*    represents the length of the whole message</h3>

\*

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

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

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

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

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

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

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

\* <pre>

\* lengthFieldOffset = 0

\* lengthFieldLength = 2

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

\* initialBytesToStrip = 0

\*

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

\* +-----+-----+      +-----+-----+

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

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

\* +-----+-----+      +-----+-----+

\* </pre>

\*

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

\*

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

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

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

\* account during frame length calculation.

\* <pre>

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

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

\* lengthAdjustment = 0

\* initialBytesToStrip = 0

\*

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

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

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

```

* | 0xCAFE | 0x00000C | "HELLO, WORLD" |
 | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* 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-4-1-119-final-sources-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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*/
/*
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```

```

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*/
/**
* Utility class for {@link ByteBuf} that encodes and decodes to and from
* Base64 notation.
* <p>
* The encoding and decoding algorithm in this class has been derived from
* Robert Harder's Public Domain
* Base64 Encoder/Decoder.
*/

```

Found in path(s):

```

* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/base64/Base64.java

```

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* under the License.
*/

```

Found in path(s):

```

* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/MessageAggregator.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
*
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/EncoderException.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
*

```



```

/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Snappy.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java
*
/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /netty-codec-4-1-119-final-sources-
jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
*
/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/package-info.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/xml/package-info.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
*
/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/DecoderException.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/DecoderResult.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/base64/package-info.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/CodecException.java
*
/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/string/package-info.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java

```

```

* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/package-info.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java
*
/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/package-info.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/Delimiters.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/bytes/package-info.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java
*
/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
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* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Lz4XXHash32.java
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\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java  
 \* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java  
 \* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java  
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 \*/

/\*\*  
 \* Enumeration of supported Base64 dialects.  
 \* <p>  
 \* The internal lookup tables in this class has been derived from  
 \* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert  
 Harder's Public Domain  
 \* Base64 Encoder/Decoder</a>.  
 \*/

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\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java

\*

/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java

\* /netty-codec-4-1-119-final-sources-

jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/LzfDecoder.java

\*

/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Crc32.java

```

* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/json/package-info.java
*
/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/FastLz.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java
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* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/BrotliMode.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/ZstdDecoder.java
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\* /netty-codec-4-1-119-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java  
\*  
/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/HeadersUtils.java  
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\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Brotli.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/ZstdConstants.java  
\*  
/netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/BrotliOptions.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/BrotliEncoder.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/DeflateOptions.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/Zstd.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/CompressionOptions.java

\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/ZstdEncoder.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/ZstdOptions.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/BrotliDecoder.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/StandardCompressionOptions.java  
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\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/DefaultHeadersImpl.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java  
\* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/ValueConverter.java  
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```

* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/EncoderUtil.java
* /netty-codec-4-1-119-final-sources-jar/io/netty/handler/codec/compression/SnappyOptions.java

```

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psl-make-dafsa and lookup\_string\_in\_fixed\_set.c.

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\* /reflectasm-1-11-3-sources-2-jar/com/esotericsoftware/reflectasm/FieldAccess.java

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```
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setuptools.distutils --very-verbose
```

Please avoid changing it manually.

You can report issues or suggest changes directly to `validate-pyproject`

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`validate-pyproject`

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# 1.132 python-pip 24.3.1

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software

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| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          |              |           |            |                     |
| 2.1.2          | 2002         | PSF       | yes        |                     |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
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| 2.3.4          | 2.3.3        | 2004      | PSF        | yes                 |
| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |
| 2.4            | 2.3          | 2004      | PSF        | yes                 |
| 2.4.1          | 2.4          | 2005      | PSF        | yes                 |
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| 2.6            | 2.5          | 2008      | PSF        | yes                 |
| 2.6.1          | 2.6          | 2008      | PSF        | yes                 |
| 2.6.2          | 2.6.1        | 2009      | PSF        | yes                 |
| 2.6.3          | 2.6.2        | 2009      | PSF        | yes                 |

|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |
| 3.0   | 2.6   | 2008 | PSF | yes |
| 3.0.1 | 3.0   | 2009 | PSF | yes |
| 3.1   | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1   | 2009 | PSF | yes |
| 3.1.2 | 3.1   | 2010 | PSF | yes |
| 3.2   | 3.1   | 2010 | PSF | yes |

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| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2 and above  | 2.1.1        | 2001-now  |            |                     |
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file (certdata.txt). This file can be found in the mozilla source tree:  
<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>  
It contains the certificates in PEM format and therefore  
can be directly used with curl / libcurl / php\_curl, or with

an Apache+mod\_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

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```
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/TypeDescriptor.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/MapToMapConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/function/SupplierUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AttributeMethods.java
*
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/InputStreamSource.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/JdkProxyHint.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/ClassUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/GenericConversionService.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AnnotatedMethod.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/SerializableTypeWrapper.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/UrlResource.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/env/PropertiesPropertySource.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/CoroutinesUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ResourcePatternHint.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/nativex/feature/PreComputeFieldFeature.java
*
```

```

/spring-core-6-1-18-sources-jar/org/springframework/core/io/support/PathMatchingResourcePatternResolver.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/ReactiveTypeDescriptor.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToBooleanConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AnnotationUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/backoff/ExponentialBackOff.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/predicate/ReflectionHintsPredicates.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToRegexConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/env/SystemEnvironmentPropertySource.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/DefaultMethodReference.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/env/MutablePropertySources.java
*
/spring-core-6-1-18-sources-jar/org/springframework/util/SerializationUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ArrayToArrayConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/OutputStreamPublisher.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/AccessControl.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/function/ThrowingBiFunction.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/function/ThrowingConsumer.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/SimpleAliasRegistry.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ObjectToObjectConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToPatternConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/StringUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/KotlinDetector.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/MethodIntrospector.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/InputStreamResource.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/ResourceUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/ResourceDecoder.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/TypeMappedAnnotation.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/JavaSerializationHint.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/DataBuffer.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/TypeMappedAnnotations.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AnnotationAttributes.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/Decoder.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/StreamUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/unit/DataSize.java
*
/spring-core-6-1-18-sources-jar/org/springframework/aot/hint/annotation/Reflective.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/MimeType.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/type/filter/AbstractTypeHierarchyTraversingFilter.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/annotation/RegisterReflectionForBinding.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/function/ThrowingFunction.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AnnotationsScanner.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/BridgeMethodResolver.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/Resource.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/MultiValueMapAdapter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/DefaultDataBuffer.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/task/SimpleAsyncTaskExecutor.java
*

```

```

/spring-core-6-1-18-sources-jar/org/springframework/aot/hint/BindingReflectionHintsRegistrar.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/ResolvableType.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/TypeHint.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/metrics/DefaultApplicationStartup.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/ConcurrencyThrottleSupport.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/unit/DataUnit.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ResourceBundleHint.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/DataBufferUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/MergedAnnotationsCollection.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/OrderUtils.java
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* /spring-core-6-1-18-sources-jar/org/springframework/core/Ordered.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/MissingMergedAnnotation.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/type/filter/AnnotationTypeFilter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/IntegerToEnumConverterFactory.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/ByteArrayDecoder.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/ClassLoaderAwareGeneratorStrategy.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/ReactiveAdapter.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/SimpleRouteMatcher.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/ResourceEncoder.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/SpringVersion.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/IntrospectionFailureLogger.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/MultiValueMap.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/RouteMatcher.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/annotation/SynthesizingMethodParameter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/ByteArrayEncoder.java

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\* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ConversionUtils.java  
\* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/DataBufferEncoder.java  
\* /spring-core-6-1-18-sources-jar/org/springframework/core/DecoratingProxy.java  
\* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/ByteBufferEncoder.java  
\* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/AbstractDecoder.java  
\* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/MergedAnnotationSelectors.java  
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* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/EnumToStringConverter.java
* /spring-core-6-1-18-sources-
jar/org/springframework/core/convert/support/ZonedDateTimeToCalendarConverter.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/CharacterToNumberFactory.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/env/ConfigurablePropertyResolver.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/backoff/BackOffExecution.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/EnumToIntegerConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/converter/ConverterRegistry.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/ProtocolResolver.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ZoneIdToTimeZoneConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToPropertiesConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/type/filter/AssignableTypeFilter.java
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* /spring-core-6-1-18-sources-jar/org/springframework/asm/TypePath.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/Handle.java
*
/spring-core-6-1-18-sources-jar/org/springframework/asm/MethodWriter.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/TypeReference.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/AnnotationWriter.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/Constants.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/AnnotationVisitor.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/FieldVisitor.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/Edge.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/Attribute.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/ByteVector.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/Frame.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/MethodTooLargeException.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/ModuleVisitor.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/ClassWriter.java
*

```

```

/spring-core-6-1-18-sources-jar/org/springframework/asm/CurrentFrame.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/ModuleWriter.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/FieldWriter.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/ClassTooLargeException.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/Context.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/Label.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/RecordComponentVisitor.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/Type.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/Handler.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/Opcodes.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/ClassReader.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/Symbol.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/ClassVisitor.java
*
/spring-core-6-1-18-sources-jar/org/springframework/asm/SymbolTable.java
* /spring-core-6-1-18-sources-jar/org/springframework/asm/MethodVisitor.java
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- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/CollectionToCollectionConverter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ArrayToObjectConverter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/StaxStreamHandler.java
- \*
- /spring-core-6-1-18-sources-jar/org/springframework/core/type/filter/AbstractClassTestingTypeFilter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/ExceptionTypeFilter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ObjectToCollectionConverter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/converter/ConditionalConverter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToCollectionConverter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/PropertiesToStringConverter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/cglib/SpringCglibInfo.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ObjectToStringConverter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ArrayToStringConverter.java

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Found in path(s):

\* /spring-core-6-1-18-sources-jar/org/springframework/core/type/classreading/SimpleMetadataReaderFactory.java

\* /spring-core-6-1-18-sources-jar/org/springframework/core/env/PropertySources.java

\* /spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/DelegatingCompletableFuture.java

\*

/spring-core-6-1-18-sources-jar/org/springframework/core/ExceptionDepthComparator.java

\* /spring-core-6-1-18-sources-jar/org/springframework/core/NamedInheritableThreadLocal.java

\* /spring-core-6-1-18-sources-jar/org/springframework/util/CompositeIterator.java

\* /spring-core-6-1-18-sources-jar/org/springframework/core/OverridingClassLoader.java

\* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/StaxEventHandler.java

\* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/converter/ConverterFactory.java

\* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/StaxSource.java

\* /spring-core-6-1-18-sources-jar/org/springframework/util/backoff/FixedBackOff.java

\* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/XMLStreamWriter.java

\* /spring-core-6-1-18-sources-jar/org/springframework/core/ParameterNameDiscoverer.java

\* /spring-core-6-1-18-sources-jar/org/springframework/util/UpdateMessageDigestInputStream.java

\* /spring-core-6-1-18-sources-jar/org/springframework/core/style/ToStringCreator.java

\*

/spring-core-6-1-18-sources-jar/org/springframework/core/io/support/LocalizedResourceHelper.java

\* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/AbstractXMLStreamReader.java

\* /spring-core-6-1-18-sources-jar/org/springframework/core/io/support/ResourcePropertySource.java

\* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/AbstractXMLEventReader.java

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\* /spring-core-6-1-18-sources-jar/org/springframework/util/AlternativeJdkIdGenerator.java

\* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/FallbackObjectToStringConverter.java

\* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/converter/ConditionalGenericConverter.java

\*

/spring-core-6-1-18-sources-jar/org/springframework/util/JdkIdGenerator.java

\* /spring-core-6-1-18-sources-jar/org/springframework/core/serializer/support/SerializationDelegate.java

\* /spring-core-6-1-18-sources-jar/org/springframework/core/serializer/DefaultSerializer.java

\* /spring-core-6-1-18-sources-jar/org/springframework/util/ResizableByteArrayOutputStream.java

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* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/MethodInfo.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/InterfaceMaker.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/ClassInfo.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/RejectModifierPredicate.java
*
/spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/AddInitTransformer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/MixinEverythingEmitter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/CallbackHelper.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/CallbackInfo.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/AbstractClassFilterTransformer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/AbstractInterceptFieldCallback.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/MethodInfoTransformer.java
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* /spring-core-6-1-18-sources-jar/org/springframework/asm/SpringAsmInfo.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/Encoder.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/ConfigurableObjectInputStream.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/SmartClassLoader.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/log/LogDelegateFactory.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/SpringObjenesis.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/ValueExtractor.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/type/StandardAnnotationMetadata.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AnnotationFilter.java
* /spring-core-6-1-18-sources-
jar/org/springframework/core/type/classreading/SimpleMethodMetadataReadingVisitor.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/AttributeAccessor.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/type/MethodMetadata.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/DataBufferLimitException.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/XMLEventStreamReader.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/env/StandardEnvironment.java

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\*  
/spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ByteBufferConverter.java  
\* /spring-core-6-1-18-sources-jar/org/springframework/core/io/ResourceLoader.java  
\* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AnnotationsProcessor.java  
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\* /spring-core-6-1-18-sources-jar/org/springframework/core/style/ValueStyler.java  
\* /spring-core-6-1-18-sources-jar/org/springframework/core/io/ContextResource.java  
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* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/ObjectInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/basic/AccessibleInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/perc/PercInstantiator.java
*
/spring-core-6-1-18-sources-
jar/org/springframework/objenesis/instantiator/sun/SunReflectionFactorySerializationInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/sun/MagicInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/ObjenesisHelper.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/ObjenesisBase.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/strategy/BaseInstantiatorStrategy.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/basic/NullInstantiator.java
* /spring-core-6-1-18-sources-
jar/org/springframework/objenesis/instantiator/basic/DelegatingToExoticInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/strategy/InstantiatorStrategy.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/strategy/PlatformDescription.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/SerializationInstantiatorHelper.java
*
/spring-core-6-1-18-sources-jar/org/springframework/objenesis/strategy/SerializingInstantiatorStrategy.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/android/Android18Instantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/ObjenesisStd.java
* /spring-core-6-1-18-sources-
jar/org/springframework/objenesis/instantiator/android/AndroidSerializationInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/gcj/GCJInstantiatorBase.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/android/Android10Instantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/strategy/StdInstantiatorStrategy.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/sun/SunReflectionFactoryHelper.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/basic/ProxyingInstantiator.java
*
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/spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/android/Android17Instantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/basic/FailingInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/annotations/Typology.java
* /spring-core-6-1-18-sources-
jar/org/springframework/objenesis/instantiator/basic/ObjectInputStreamInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/Objenesis.java
* /spring-core-6-1-18-sources-
jar/org/springframework/objenesis/instantiator/sun/SunReflectionFactoryInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/basic/ConstructorInstantiator.java
* /spring-core-6-1-18-sources-
jar/org/springframework/objenesis/instantiator/basic/ObjectStreamClassInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/annotations/Instantiator.java
*
/spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/gcj/GCJInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/ObjenesisSerializer.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/gcj/GCJSerializationInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/ObjenesisException.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/basic/NewInstanceInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/strategy/SingleInstantiatorStrategy.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/perc/PercSerializationInstantiator.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/util/UnsafeUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/objenesis/instantiator/util/ClassUtils.java
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* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/ClassNameReader.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/AbstractClassTransformer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/reflect/ConstructorDelegate.java
*

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/spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/InterceptFieldFilter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/DuplicatesPredicate.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/Signature.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/InterceptFieldTransformer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/ClassEmitterTransformer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/ObjectSwitchCallback.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/InterceptFieldCallback.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/AnnotationVisitorTee.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/ClassReaderGenerator.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/MethodVisitorTee.java
*
/spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/UndeclaredThrowableTransformer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/MethodFilter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/FixedValue.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/ClassFilter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/GeneratorStrategy.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/InvocationHandler.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/FieldProviderTransformer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/Callback.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/InterceptFieldEnabled.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/ClassesKey.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/util/SorterTemplate.java
*
/spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/UndeclaredThrowableStrategy.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/util/StringSwitcher.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/util/ParallelSorter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/beans/FixedKeySet.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/NoOp.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/ClassTransformer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/Constants.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/Customizer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/reflect/FastConstructor.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/NamingPolicy.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/MethodFilterTransformer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/TinyBitSet.java
*
/spring-core-6-1-18-sources-jar/org/springframework/cglib/core/Transformer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/TransformingClassLoader.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/beans/BulkBeanException.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/beans/BulkBean.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/util/ParallelSorterEmitter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/ClassVisitorTee.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/ProcessSwitchCallback.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/Predicate.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/FieldVisitorTee.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/AddDelegateTransformer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/AddPropertyTransformer.java
*

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/spring-core-6-1-18-sources-jar/org/springframework/cglib/core/ClassEmitter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/Converter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/reflect/FastMember.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/beans/BeanGenerator.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/CodeGenerationException.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/Local.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/Dispatcher.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/ClassTransformerFactory.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/Block.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/ClassTransformerTee.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/FieldProvider.java
*
/spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/LazyLoader.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/MixinBeanEmitter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/ProxyRefDispatcher.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/ProcessArrayCallback.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/DefaultGeneratorStrategy.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/AccessFieldTransformer.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/TransformingClassGenerator.java
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```

* /spring-core-6-1-18-sources-jar/org/springframework/core/env/MissingRequiredPropertiesException.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/type/ClassMetadata.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/IdToEntityConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/FileSystemResourceLoader.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/io/WritableResource.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/style/ToStringStyler.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/CollectionToObjectConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/ResourceEditor.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ConvertingPropertyEditorAdapter.java

```

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* /spring-core-6-1-18-sources-jar/org/springframework/core/io/support/DefaultPropertySourceFactory.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/converter/GenericConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/type/filter/AspectJTypeFilter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/CodecException.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/CollectionToArrayConverter.java
*
/spring-core-6-1-18-sources-
jar/org/springframework/core/convert/support/AbstractConditionalEnumConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/ConverterNotFoundException.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/support/VfsPatternUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/ResolvableTypeProvider.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/AbstractStaxHandler.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/DecoratingClassLoader.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/DecodingException.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/InvalidMimeTypeException.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/StaxResult.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/EncodingException.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/env/EnvironmentCapable.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/annotation/Order.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/style/DefaultToStringStyler.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/AbstractXMLReader.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ObjectToArrayConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StreamConverter.java
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* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/Factory.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/UndeclaredThrowableException.java
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* /spring-core-6-1-18-sources-jar/org/springframework/core/io/ClassRelativeResourceLoader.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/NumberToCharacterConverter.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/style/StylerUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/InfrastructureProxy.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/SimpleSaxErrorHandler.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/task/SyncTaskExecutor.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/SimpleTransformErrorListener.java
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* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/RuntimeHintsRegistrar.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/support/SpringFactoriesLoaderRuntimeHints.java

```

\*  
/spring-core-6-1-18-sources-jar/org/springframework/core/task/TaskRejectedException.java  
\* /spring-core-6-1-18-sources-jar/org/springframework/core/metrics/jfr/FlightRecorderApplicationStartup.java  
\* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ResourceHints.java  
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* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/Mixin.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/CallbackGenerator.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/Proxy.java
*
/spring-core-6-1-18-sources-jar/org/springframework/cglib/core/CodeEmitter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/beans/ImmutableBean.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/DebuggingClassWriter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/beans/BeanMapEmitter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/DispatcherGenerator.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/reflect/FastClass.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/reflect/MethodDelegate.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/VisibilityPredicate.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/CollectionUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/beans/BulkBeanEmitter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/ClassFilterTransformer.java
*
/spring-core-6-1-18-sources-jar/org/springframework/cglib/core/MethodWrapper.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/reflect/MulticastDelegate.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/AsmApi.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/reflect/FastClassEmitter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/ClassTransformerChain.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/ReflectUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/MethodInterceptorGenerator.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/TypeUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/FixedValueGenerator.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/NoOpGenerator.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/EmitUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/impl/AddStaticInitTransformer.java
*
/spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/MethodProxy.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/reflect/FastMethod.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/transform/AbstractClassLoader.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/beans/BeanCopier.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/CallbackFilter.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/DefaultNamingPolicy.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/LazyLoaderGenerator.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/AbstractClassGenerator.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/MixinEmitter.java
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- \* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AnnotationTypeMappings.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/type/classreading/MergedAnnotationReadingVisitor.java
- \*
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/function/SingletonSupplier.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/ClassPathResource.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/Property.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/RepeatableContainers.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AnnotationTypeMapping.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/lang/NonNull.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/TypeUtils.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/PriorityOrdered.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/AbstractResource.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ReflectionHints.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/type/classreading/SimpleMetadataReader.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/JdkProxyHintExtensions.kt
- \*
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/task/support/ExecutorServiceAdapter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/FileCopyUtils.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/SimpleTypeReference.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/Netty5DataBufferFactory.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/InstanceFilter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/AttributeAccessorSupport.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/ConcurrentReferenceHashMap.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/type/classreading/SimpleAnnotationMetadata.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/support/SpringPropertiesRuntimeHints.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/DefaultConversionService.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/ObjectUtils.java
- \*
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/GeneratedClasses.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ProxyHintsExtensions.kt
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ResourceHintsExtensions.kt
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/DefaultParameterNameDiscoverer.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/CollectionToStringConverter.java

- \* /spring-core-6-1-18-sources-jar/org/springframework/core/ParameterizedTypeReference.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/support/PropertySourceDescriptor.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/Generated.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/cglib/core/SpringNamingPolicy.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/log/LogFormatUtils.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/SystemPropertyUtils.java
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- /spring-core-6-1-18-sources-
- jar/org/springframework/core/annotation/SynthesizedMergedAnnotationInvocationHandler.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/env/SimpleCommandLinePropertySource.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/MethodParameter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/env/JOptCommandLinePropertySource.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/comparator/Comparators.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ArrayToCollectionConverter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/type/AnnotationMetadata.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/CharBufferDecoder.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/TypeHintExtensions.kt
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/ConversionService.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/CollectionUtils.java
- \*
- /spring-core-6-1-18-sources-jar/org/springframework/core/env/Environment.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/AutoPopulatingList.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/ReactiveAdapterRegistry.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ReflectionTypeReference.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/AbstractCharSequenceDecoder.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/CharSequenceEncoder.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/task/support/TaskExecutorAdapter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/PatternMatchUtils.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/ValueCodeGenerator.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/SpringProperties.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/serializer/support/DeserializingConverter.java
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- /spring-core-6-1-18-sources-jar/org/springframework/core/task/AsyncTaskExecutor.java
- \* /spring-core-6-1-18-sources-
- jar/org/springframework/aot/hint/support/PathMatchingResourcePatternResolverRuntimeHints.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/function/ThrowingSupplier.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/LimitedDataBufferList.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/UnmodifiableMultiValueMap.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/MethodInvoker.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/env/PropertySource.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/task/TaskExecutor.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/type/StandardMethodMetadata.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/StopWatch.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/ConversionFailedException.java
- \*
- /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/ValueCodeGenerationException.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/PathResource.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/AbstractFileResolvingResource.java

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* /spring-core-6-1-18-sources-jar/org/springframework/core/io/support/EncodedResource.java
* /spring-core-6-1-18-sources-
jar/org/springframework/core/type/classreading/SimpleAnnotationMetadataReadingVisitor.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/Netty5DataBuffer.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/type/classreading/ClassFormatException.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/env/Profiles.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/DigestUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/Assert.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/backoff/BackOff.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/log/LogMessage.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/AbstractStaxXMLReader.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/StaxStreamXMLReader.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/support/ClassHintUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/NumberUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/OrderComparator.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/env/CompositePropertySource.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/support/PropertySourceProcessor.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/StringValueResolver.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/FutureAdapter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/type/classreading/SimpleMethodMetadata.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/NettyDataBuffer.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/MethodName.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/InMemoryGeneratedFiles.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/support/KotlinDetectorRuntimeHints.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/MimeTypeUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/GeneratedClass.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/DescriptiveResource.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/ModuleResource.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/NettyDataBufferFactory.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/FileSystemResource.java
* /spring-core-6-1-18-sources-
jar/org/springframework/aot/generate/UnsupportedTypeValueCodeGenerationException.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/env/CommandLinePropertySource.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/task/VirtualThreadDelegate.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AbstractMergedAnnotation.java
* /spring-core-6-1-18-sources-jar/org/springframework/lang/Nullable.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/StaxEventXMLReader.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/env/AbstractEnvironment.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/type/AnnotatedTypeMetadata.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/comparator/ComparableComparator.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/support/PropertySourceFactory.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ReflectionHintsExtensions.kt
* /spring-core-6-1-18-sources-jar/org/springframework/util/Base64Utils.java
*

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/spring-core-6-1-18-sources-jar/org/springframework/core/io/VfsResource.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/support/SpringFactoriesLoader.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/style/DefaultValueStyler.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/ListenableFutureAdapter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/task/support/ContextPropagatingTaskDecorator.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/KotlinReflectionParameterNameDiscoverer.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/CollectionFactory.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/FileSystemUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/nativex/SerializationHintsWriter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/type/StandardClassMetadata.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/env/PropertyResolverExtensions.kt
*
/spring-core-6-1-18-sources-jar/org/springframework/lang/NonNullApi.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/StringDecoder.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/FastByteArrayOutputStream.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/Constants.java
* /spring-core-6-1-18-sources-jar/org/springframework/cglib/beans/BeanMap.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/task/support/CompositeTaskDecorator.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/DataBufferWrapper.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/SerializationHintsExtensions.kt
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/SimpleNamespaceContext.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AnnotationAwareOrderComparator.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ExecutableHint.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/MethodClassKey.java
*
/spring-core-6-1-18-sources-jar/org/springframework/util/comparator/BooleanComparator.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/nativex/ProxyHintsWriter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/type/classreading/MetadataReaderFactory.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/ReflectionUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/TransformerUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/ConcurrentLruCache.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ResourcePatternHints.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/AbstractDataBufferDecoder.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/nativex/BasicJsonWriter.java
* /spring-core-6-1-18-sources-
jar/org/springframework/aot/hint/support/ObjectToObjectConverterRuntimeHints.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/Conventions.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/NestedRuntimeException.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/task/VirtualThreadTaskExecutor.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/ListBasedXMLeventReader.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/MergedAnnotations.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/nativex/ReflectionHintsWriter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/NamedThreadLocal.java
* /spring-core-6-1-18-sources-jar/org/springframework/lang/NonNullFields.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/MemberCategory.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/support/ResourceArrayPropertyEditor.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/NestedCheckedException.java

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* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/ByteBufferDecoder.java
*
/spring-core-6-1-18-sources-jar/org/springframework/aot/generate/ValueCodeGeneratorDelegates.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/AotDetector.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/comparator/NullSafeComparator.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/DefaultGenerationContext.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/ByteArrayResource.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/AntPathMatcher.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/AbstractTypeReference.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/nativex/ResourceHintsWriter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/GenericTypeResolver.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/LinkedCaseInsensitiveMap.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/GeneratedFiles.java
*
/spring-core-6-1-18-sources-jar/org/springframework/aot/generate/AppendableConsumerInputStreamSource.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/serializer/support/SerializingConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ObjectToOptionalConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToArrayConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/env/ProfilesParser.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/TypeReference.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/serializer/DefaultDeserializer.java
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* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/CloseableDataBuffer.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/DataBufferFactory.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/StandardReflectionParameterNameDiscoverer.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/io/support/PropertiesLoaderSupport.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/GeneratedTypeReference.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/FieldHint.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/DomUtils.java

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- \* /spring-core-6-1-18-sources-jar/org/springframework/core/task/TaskTimeoutException.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/StaxUtils.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/PooledDataBuffer.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/Netty5BufferDecoder.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/ListenableFutureCallbackRegistry.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/type/classreading/CachingMetadataReaderFactory.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/MergedAnnotationPredicates.java
- \*
- /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/predicate/ResourceHintsPredicates.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/predicate/RuntimeHintsPredicates.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/nativex/NativeConfigurationWriter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/FailureCallback.java
- \* /spring-core-6-1-18-sources-
- jar/org/springframework/aot/hint/annotation/RegisterReflectionForBindingProcessor.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/DataBufferOutputStream.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/SettableListenableFuture.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/predicate/SerializationHintsPredicates.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/env/PropertySourcesPropertyResolver.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/DomContentHandler.java
- \*
- /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AliasFor.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/SerializationHints.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/NettyByteBufferDecoder.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/ListenableFuture.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/MergedAnnotation.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/DataBufferInputStream.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/support/ResourcePatternUtils.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToLocaleConverter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/predicate/ProxyHintsPredicates.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/support/ResourceRegion.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/annotation/SimpleReflectiveProcessor.java
- \*
- /spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/FutureUtils.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/DataBufferDecoder.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/FileSystemGeneratedFiles.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/GenerationContext.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/TouchableDataBuffer.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToCurrencyConverter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/MemberHint.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/io/DefaultResourceLoader.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/ListenableFutureTask.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/nativex/feature/ThrowawayClassLoader.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/converter/Converter.java
- \*
- /spring-core-6-1-18-sources-jar/org/springframework/aot/nativex/FileNativeConfigurationWriter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/annotation/ReflectiveRuntimeHintsRegistrar.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/task/AsyncListenableTaskExecutor.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/annotation/ReflectiveProcessor.java

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* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ConversionServiceFactory.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/env/ConfigurableEnvironment.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToTimeZoneConverter.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/MonoToListenableFutureAdapter.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/buffer/DefaultDataBufferFactory.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/AbstractEncoder.java
*
/spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/CompletableToListenableFutureAdapter.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/DefaultPropertiesPersister.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/RuntimeHints.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/ClassNameGenerator.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/NettyByteBufferEncoder.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/AbstractSingleValueEncoder.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/nativex/substitution/Target_ClassFinder.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/log/CompositeLog.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AnnotatedElementUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/style/SimpleValueStyler.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/convert/converter/ConvertingComparator.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/ListenableFutureCallback.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ConditionalHint.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/GeneratedMethods.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/Netty5BufferEncoder.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/support/PropertiesLoaderUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/Hints.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/AnnotationConfigurationException.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/GeneratedMethod.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ProxyHints.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToCharsetConverter.java
*
/spring-core-6-1-18-sources-jar/org/springframework/core/io/support/ResourcePatternResolver.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/io/VfsUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/nativex/substitution/Target_Introspector.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/hint/ExecutableMode.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/PropertiesPersister.java
* /spring-core-6-1-18-sources-jar/org/springframework/core/NestedExceptionUtils.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/concurrent/SuccessCallback.java
* /spring-core-6-1-18-sources-jar/org/springframework/aot/generate/MethodReference.java
* /spring-core-6-1-18-sources-jar/org/springframework/util/xml/XmlValidationModeDetector.java
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- \* /spring-core-6-1-18-sources-jar/org/springframework/core/metrics/jfr/FlightRecorderStartupEvent.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/env/SimpleCommandLineArgsParser.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToUUIDConverter.java
- \*
- /spring-core-6-1-18-sources-jar/org/springframework/util/CustomizableThreadCreator.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/log/LogAccessor.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/SimpleIdGenerator.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/env/MapPropertySource.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/task/TaskDecorator.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/CommonsLogWriter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToCharacterConverter.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/annotation/MergedAnnotationCollectors.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/codec/ResourceRegionEncoder.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/comparator/InstanceComparator.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToEnumConverterFactory.java
- \*
- /spring-core-6-1-18-sources-jar/org/springframework/core/io/FileUrlResource.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/metrics/ApplicationStartup.java
- \* /spring-core-6-1-18-sources-
- jar/org/springframework/core/convert/support/NumberToNumberConverterFactory.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/serializer/Deserializer.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/AliasRegistry.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/metrics/StartupStep.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/IdGenerator.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/StringToNumberConverterFactory.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/SortedProperties.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/util/LinkedMultiValueMap.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/serializer/Serializer.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/PrioritizedParameterNameDiscoverer.java
- \*
- /spring-core-6-1-18-sources-jar/org/springframework/core/env/EnumerablePropertySource.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/env/PropertyResolver.java
- \* /spring-core-6-1-18-sources-jar/org/springframework/core/env/AbstractPropertyResolver.java

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* /spring-core-6-1-18-sources-jar/org/springframework/cglib/proxy/BridgeMethodResolver.java

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* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/ArrayTypeName.java
* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/JavaFile.java
* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/ParameterizedTypeName.java
* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/ParameterSpec.java
*
* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/TypeName.java
* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/MethodSpec.java
* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/TypeVariableName.java
* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/CodeWriter.java
* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/TypeSpec.java
* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/FieldSpec.java
* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/AnnotationSpec.java
* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/Util.java
* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/CodeBlock.java

```

\* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/NameAllocator.java  
\* /spring-core-6-1-18-sources-jar/org/springframework/javapoet/WildcardTypeName.java

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 */
```

Found in path(s):

\* /spring-core-6-1-18-sources-jar/org/springframework/core/convert/support/ConfigurableConversionService.java

## 1.135 ini4j 0.5.4

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-->

Found in path(s):

\* /ini4j-0-5-4-sources-jar/org/ini4j/package.html  
\* /ini4j-0-5-4-sources-jar/org/ini4j/spi/package.html  
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```

Found in path(s):

```
* /ini4j-0-5-4-sources-jar/org/ini4j/Config.java
* /ini4j-0-5-4-sources-jar/org/ini4j/CommonMultiMap.java
* /ini4j-0-5-4-sources-jar/org/ini4j/Registry.java
* /ini4j-0-5-4-sources-jar/org/ini4j/BasicRegistryKey.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsParser.java
* /ini4j-0-5-4-sources-jar/org/ini4j/Reg.java
*
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/IniSource.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/AbstractProfileBuilder.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/AbstractParser.java
* /ini4j-0-5-4-sources-jar/org/ini4j/Persistable.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/IniHandler.java
* /ini4j-0-5-4-sources-jar/org/ini4j/BasicProfile.java
* /ini4j-0-5-4-sources-jar/org/ini4j/CommentedMap.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/IniFormatter.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/BeanTool.java
* /ini4j-0-5-4-sources-jar/org/ini4j/BasicOptionMap.java
* /ini4j-0-5-4-sources-jar/org/ini4j/BasicRegistry.java
* /ini4j-0-5-4-sources-jar/org/ini4j/MultiMap.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/UnicodeInputStreamReader.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/AbstractFormatter.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsBuilder.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsFormatter.java
* /ini4j-0-5-4-sources-jar/org/ini4j/Profile.java
*
* /ini4j-0-5-4-sources-jar/org/ini4j/IniPreferencesFactory.java
* /ini4j-0-5-4-sources-jar/org/ini4j/spi/ServiceFinder.java
```

- \* /ini4j-0-5-4-sources-jar/org/ini4j/InvalidFormatException.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/spi/BeanAccess.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/spi/IniParser.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsHandler.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/IniPreferences.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/BasicMultiMap.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/Wini.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/BasicProfileSection.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/spi/AbstractBeanInvocationHandler.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/spi/HandlerBase.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/spi/TypeValuesPair.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/spi/Warnings.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/spi/RegEscapeTool.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/OptionMap.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/spi/RegBuilder.java
- \*
- /ini4j-0-5-4-sources-jar/org/ini4j/spi/EscapeTool.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/spi/WinEscapeTool.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/ConfigParser.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/spi/IniBuilder.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/Configurable.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/Ini.java
- \* /ini4j-0-5-4-sources-jar/org/ini4j/Options.java

# 1.136 c-ares 1.34.3-r0

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## 1.137 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

## 1.138 fast-infoset 2.1.1

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\* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

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## ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jaxb-ri>
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### wagon-http-lightweight (3.0.0)

\* License: Pending

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- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/tokens/DocumentEndToken.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/tokens/FlowMappingStartToken.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/tokens/TagToken.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/tokens/ValueToken.java
- \*
- /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/composer/Composer.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/common/CharConstants.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/common/ScalarStyle.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/events/SequenceEndEvent.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/exceptions/YamlEngineException.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/nodes/ScalarNode.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/api/DumpSettingsBuilder.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/schema/FailsafeSchema.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/exceptions/Mark.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/api/DumpSettings.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/exceptions/DuplicateKeyException.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/events/AliasEvent.java
- \*
- /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/api/YamlOutputStreamWriter.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/events/CollectionEndEvent.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/api/Load.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/api/lowlevel/Compose.java
- \* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/api/SettingKey.java

```

* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/constructor/StandardConstructor.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/api/YamlUnicodeReader.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/parser/Parser.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/api/lowlevel/Present.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/events/StreamEndEvent.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/constructor/json/ConstructYamlJsonInt.java
*
/snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/exceptions/ParserException.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/resolver/ResolverTuple.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/scanner/Scanner.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/common/ArrayStack.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/common/SpecVersion.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/parser/ParserImpl.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/nodes/Node.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/api/Dump.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/tokens/AnchorToken.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/constructor/core/ConstructYamlCoreFloat.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/nodes/AnchorNode.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/representer/BaseRepresenter.java
*
/snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/tokens/DirectiveToken.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/api/lowlevel/Serialize.java
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* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/constructor/ConstructYamlNull.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/resolver/ScalarResolver.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/api/RepresentToNode.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/nodes/SequenceNode.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/events/Event.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/exceptions/ConstructorException.java
*
/snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/tokens/TagTuple.java
* /snakeyaml-engine-2-7-sources-jar/org/snakeyaml/engine/v2/events/CollectionStartEvent.java
No license file was found, but licenses were detected in source scan.

```

```

/*

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Found in path(s):

\* /snakeyaml-engine-2-7-sources-

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

\* /snakeyaml-engine-2-7-sources-

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

\* /snakeyaml-engine-2-7-sources-

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

## 1.142 sqlite 3.48.0-r0

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~~~~

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```
> ~~~
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~~~
```

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## 1.143 jboss-transaction-api 1.1.1.Final

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## 1.150.1 Available under license :

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

```
/*
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 *
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 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
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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.
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 * limitations under the License.
 */
```

Found in path(s):

```
* /jetcd-common-0-8-5-sources-jar/io/etcd/jetcd/common/Service.java
* /jetcd-common-0-8-5-sources-jar/io/etcd/jetcd/common/exception/CompactedException.java
* /jetcd-common-0-8-5-sources-jar/io/etcd/jetcd/common/exception/ClosedWatcherException.java
* /jetcd-common-0-8-5-sources-jar/io/etcd/jetcd/common/exception/EtcdExceptionFactory.java
*
* /jetcd-common-0-8-5-sources-jar/io/etcd/jetcd/common/exception/EtcdException.java
* /jetcd-common-0-8-5-sources-jar/io/etcd/jetcd/common/exception/ClosedClientException.java
* /jetcd-common-0-8-5-sources-jar/io/etcd/jetcd/common/exception/ClosedSnapshotException.java
* /jetcd-common-0-8-5-sources-jar/io/etcd/jetcd/common/exception/ClosedKeepAliveListenerException.java
```

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```



\*/

Found in path(s):

\* /jetcd-common-0-8-5-sources-jar/io/etcd/jetcd/common/exception/ErrorCode.java

## 1.151 stax 4.2.2

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## 1.152 avalon-framework 4.1.3

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/\*

```
=====
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=====
```

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\*/

## 1.153 libpanelw 6.5\_p20241006-r3

### 1.153.1 Available under license :

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```
# ncurses 6.5 - patch 20241006 - Thomas E. Dickey
#
# -----
#
# Ncurses 6.5 is at
# https://invisible-island.net/archives/ncurses/
# https://invisible-mirror.net/archives/ncurses/
# https://ftp.gnu.org/gnu/ncurses/
#
```

```

# Patches for ncurses 6.5 can be found at
# https://invisible-island.net/archives/ncurses/6.5
# https://invisible-mirror.net/archives/ncurses/6.5
#
# -----
# https://invisible-island.net/archives/ncurses/6.5/ncurses-6.5-20241006.patch.gz
# patch by Thomas E. Dickey <dickey@invisible-island.net>
# created Sun Oct 6 23:44:01 UTC 2024
# -----
# NEWS | 6 +++
# VERSION | 2 -
# c++/cursesf.cc | 6 +--
# c++/cursesf.h
| 6 +--
# c++/cursesm.cc | 6 +--
# c++/cursesm.h | 6 +--
# c++/cursesp.cc | 6 +--
# c++/cursespad.cc | 6 +--
# c++/cursslk.cc | 12 +++----
# c++/cursslk.h | 6 +--
# dist.mk | 4 +-
# misc/terminfo.src | 23 ++++++++--
# ncurses/base/lib_screen.c | 4 +-
# ncurses/base/new_pair.c | 4 +-
# ncurses/curses.priv.h | 4 +-
# ncurses/new_pair.h | 4 +-
# ncurses/tinfo/trim_sgr0.c | 7 +---
# ncurses/tty/lib_twait.c | 6 +--
# package/debian-mingw/changelog | 4 +-
# package/debian-mingw64/changelog | 4 +-
# package/debian/changelog | 4 +-
# package/mingw-ncurses.nsi | 4 +-
# package/mingw-ncurses.spec | 2 -
# package/ncurses.spec | 2 -
# package/ncurset.spec |
2 -
# test/blue.c | 10 +++---
# test/bs.c | 8 ++--
# test/cardfile.c | 12 +++----
# test/chgat.c | 6 +--
# test/clip_printw.c | 8 ++--
# test/color_name.h | 6 +--
# test/demo_defkey.c | 4 +-
# test/demo_forms.c | 22 ++++++-----
# test/demo_menus.c | 32 ++++++++-----
# test/demo_new_pair.c | 4 +-
# test/demo_panels.c | 16 ++++-----
# test/demo_termcap.c | 18 ++++-----

```

```

# test/demo_terminfo.c      | 18 +++++-----
# test/dots.c               | 6 +--
# test/dots_mvcur.c         | 6 +--
# test/dots_termcap.c       | 8 ++--
# test/dup_field.c          | 14 +++++----
# test/filter.c             | 6 +--
# test/form_driver_w.c      | 6 +--
# test/gdc.c                | 10 +++---
# test/inch_wide.c          | 6 +--
# test/inchs.c              | 6 +--
# test/ins_wide.c           | 6 +--
# test/insdelln.c           | 8 ++--
# test/inserts.c            | 6 +--
# test/knight.c             | 7 ++--
# test/list_keys.c          | 8 ++--
# test/move_field.c         | 18 +++++-----
# test/movewindow.c         | 16 +++++-----
# test/ncurses.c            | 61 ++++++-----
# test/padview.c            | 12 +++----
# test/parse_rgb.h          | 6 +--
# test/picsmap.c            | 14 +++++----
# test/popup_msg.c          | 8 ++--
# test/popup_msg.h          | 6 +--
# test/railroad.c           | 6 +--
# test/rain.c               | 20 +++++-----
# test/redraw.c             | 6 +--
# test/savescreen.c         | 14 +++++----
# test/tclock.c             | 4 +-
# test/test.priv.h          | 10 +++---
# test/test_add_wchstr.c    | 6 +--
# test/test_addchstr.c      | 6 +--
# test/test_addstr.c        | 6 +--
# test/test_addwstr.c       | 6 +--
# test/test_endwin.c        | 6 +--
# test/test_get_wstr.c      | 8 ++--
# test/test_getstr.c        | 8 ++--
# test/test_instr.c         | 8 ++--
# test/test_inwstr.c        | 8 ++--
# test/test_mouse.c         | 4 +-
# test/test_opaque.c        | 8 ++--
# test/test_sgr.c           | 26 ++++++-----
# test/test_tparm.c         | 12 +++----
# test/test_vidputs.c       | 6 +--
# test/testcurs.c           | 8 ++--
# test/testscanw.c          | 6 +--
# test/view.c               | 21 +++++-----

```

```
# 83 files changed, 392 insertions(+), 369 deletions(-)
# -----
Index: NEWS
Prereq:
  1.4185
--- ncurses-6.5-20240928+/NEWS 2024-09-28 20:27:44.000000000 +0000
+++ ncurses-6.5-20241006/NEWS 2024-10-06 08:53:45.000000000 +0000
@@ -26,7 +26,7 @@
-- sale, use or other dealings in this Software without prior written    --
-- authorization.                --
-----
--- $Id: NEWS,v 1.4185 2024/09/28 20:27:44 tom Exp $
+-- $Id: NEWS,v 1.4188 2024/10/06 08:53:45 tom Exp $
-----
```

This is a log of changes that ncurses has gone through since Zeyd started  
 @@ -46,6 +46,10 @@  
 Changes through 1.9.9e did not credit all contributions;  
 it is not possible to add this information.

```
+20241006
+ + fixes for compiler warnings/cppcheck.
+ + use xterm+alt+title in wezterm -TD
+
20240928
+ improve error-message from infocmp when a terminal entry cannot be
  opened (patch by Branden Robinson).
```

```
Index:
VERSION
--- ncurses-6.5-20240928+/VERSION 2024-09-28 09:53:21.000000000 +0000
+++ ncurses-6.5-20241006/VERSION 2024-10-06 08:53:45.000000000 +0000
@@ -1 +1 @@
-5:0:10 6.5 20240928
+5:0:10 6.5 20241006
Index: c++/cursesf.cc
Prereq: 1.26
--- ncurses-6.5-20240928+/c++/cursesf.cc 2021-04-17 18:11:08.000000000 +0000
+++ ncurses-6.5-20241006/c++/cursesf.cc 2024-10-05 22:47:12.000000000 +0000
@@ -1,6 +1,6 @@
// * this is for making emacs happy: -*-Mode: C++;-*-
/*****
- * Copyright 2019-2020,2021 Thomas E. Dickey                *
+ * Copyright 2019-2021,2024 Thomas E. Dickey                *
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*                                                              *
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -36,7 +36,7 @@
#include "cursesf.h"
```

```
#include "cursesapp.h"
```

```
-MODULE_ID("$Id: cursesf.cc,v 1.26 2021/04/17 18:11:08 tom Exp $")
```

```
+MODULE_ID("$Id: cursesf.cc,v 1.27 2024/10/05 22:47:12 tom Exp $")
```

```
NCursesFormField::~NCursesFormField () THROWS(NCursesException)
```

```
{
```

```
@@ -76,7 +76,7 @@
```

```
void NCursesForm::setDefaultAttributes()
```

```
{
```

```
- NCursesApplication* S = NCursesApplication::getApplication();
```

```
+ const NCursesApplication* S = NCursesApplication::getApplication();
```

```
int n = count();
```

```
if (n > 0) {
```

```
Index: c++/cursesf.h
```

```
Prereq: 1.39
```

```
--- ncurses-6.5-20240928+/c++/cursesf.h 2022-08-20 20:52:15.000000000 +0000
```

```
+++ ncurses-6.5-20241006+/c++/cursesf.h 2024-10-05 22:47:12.000000000 +0000
```

```
@@ -1,7 +1,7 @@
```

```
// * This makes emacs happy -*-Mode: C++;-*-
```

```
// vile:cppmode
```

```
/*****
```

```
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```

```
+ * Copyright 2019-2022,2024 Thomas E. Dickey *
```

```
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```
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```

```
* *
```

```
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```

```
@@ -33,7 +33,7 @@
```

```
* Author: Juergen Pfeifer, 1997 *
```

```
*****/
```

```
-// $Id: cursesf.h,v 1.39 2022/08/20 20:52:15 tom Exp $
```

```
+// $Id: cursesf.h,v 1.40 2024/10/05 22:47:12 tom Exp $
```

```
#ifndef NCURSES_CURSESF_H_incl
```

```
#define NCURSES_CURSESF_H_incl 1
```

```
@@ -384,7 +384,7 @@
```

```
}
```

```
inline void *get_user() {
```

```
- UserHook* uptr = reinterpret_cast<UserHook*> (::form_userptr (form));
```

```
+ const UserHook* uptr = reinterpret_cast<UserHook*> (::form_userptr (form));
```

```
assert (uptr != 0 && uptr->m_back==this && uptr->m_owner==form);
```

```
return uptr->m_user;
```

```
}
```

Index: c++/cursesm.cc

Prereq: 1.27

--- ncurses-6.5-20240928+/c++/cursesm.cc 2021-04-17 18:11:08.000000000 +0000

+++ ncurses-6.5-20241006+/c++/cursesm.cc 2024-10-05

22:47:12.000000000 +0000

@@ -1,6 +1,6 @@

// \* this is for making emacs happy: -\*-Mode: C++;-\*-

/\*\*\*\*\*

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@@ -36,7 +36,7 @@

#include "cursesm.h"

#include "cursesapp.h"

-MODULE\_ID("\$Id: cursesm.cc,v 1.27 2021/04/17 18:11:08 tom Exp \$")

+MODULE\_ID("\$Id: cursesm.cc,v 1.28 2024/10/05 22:47:12 tom Exp \$")

NCursesMenuItem::~NCursesMenuItem() THROWS(NCursesException)

{

@@ -168,7 +168,7 @@

void

NCursesMenu::setDefaultAttributes()

{

- NCursesApplication\* S = NCursesApplication::getApplication();

+

const NCursesApplication\* S = NCursesApplication::getApplication();

if (S) {

::set\_menu\_fore(menu, S->foregrounds());

::set\_menu\_back(menu, S->backgrounds());

Index: c++/cursesm.h

Prereq: 1.35

--- ncurses-6.5-20240928+/c++/cursesm.h 2022-08-20 20:52:15.000000000 +0000

+++ ncurses-6.5-20241006+/c++/cursesm.h 2024-10-05 22:47:12.000000000 +0000

@@ -1,6 +1,6 @@

// \* This makes emacs happy -\*-Mode: C++;-\*-

/\*\*\*\*\*

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@@ -32,7 +32,7 @@

\* Author: Juergen Pfeifer, 1997 \*

\*\*\*\*\*/

```
-// $Id: cursesm.h,v 1.35 2022/08/20 20:52:15 tom Exp $
+// $Id: cursesm.h,v 1.36 2024/10/05 22:47:12 tom Exp $
```

```
#ifndef NCURSES_CURSESM_H_incl
#define NCURSES_CURSESM_H_incl 1
@@ -245,7 +245,7 @@
}
```

```
inline void *get_user() {
- UserHook* uptr = STATIC_CAST(UserHook*)(::menu_userptr (menu));
+ const UserHook* uptr = STATIC_CAST(UserHook*)(::menu_userptr (menu));
  assert (uptr != 0 && uptr->m_back==this && uptr->m_owner==menu);
  return uptr->m_user;
}
```

Index: c++/cursespc.cc

Prereq: 1.27

```
--- ncurses-6.5-20240928+/c++/cursespc.cc 2020-02-02 23:34:34.000000000 +0000
```

```
+++ ncurses-6.5-20241006/c++/cursespc.cc 2024-10-05 22:47:12.000000000 +0000
```

```
@@@ -1,6 +1,6 @@@
```

```
// * this is for making emacs happy: -*-Mode: C++;-*-
```

```
/*****
```

```
- * Copyright 2019,2020 Thomas E. Dickey *
```

```
+ * Copyright 2019-2020,2024
```

```
Thomas E. Dickey *
```

```
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```

```
* *
```

```
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```

```
@@@ -35,7 +35,7 @@@
```

```
#include "internal.h"
```

```
#include "cursespc.h"
```

```
-MODULE_ID("$Id: cursespc.cc,v 1.27 2020/02/02 23:34:34 tom Exp $")
```

```
+MODULE_ID("$Id: cursespc.cc,v 1.28 2024/10/05 22:47:12 tom Exp $")
```

```
NCursesPanel* NCursesPanel::dummy = static_cast<NCursesPanel*>(0);
```

```
@@@ -64,7 +64,7 @@@
```

```
void
```

```
NCursesPanel::redraw()
```

```
{
```

```
- PANEL *pan;
```

```
+ const PANEL *pan;
```

```
pan = ::panel_above(NULL);
```

```
while (pan) {
```

Index: c++/cursespad.cc

Prereq: 1.18



```

--- ncurses-6.5-20240928+/c++/cursespac.cc 2020-02-02 23:34:34.000000000 +0000
+++ ncurses-6.5-20241006/c++/cursespac.cc 2024-10-05 22:47:12.000000000 +0000
@@ -1,6 +1,6 @@
// * this is for making emacs happy: -*-Mode: C++;-*-
/*****
-
* Copyright 2020 Thomas E. Dickey
+ * Copyright 2020,2024 Thomas E. Dickey
* Copyright 1999-2012,2013 Free Software Foundation, Inc.
*
* Permission is hereby granted, free of charge, to any person obtaining a
@@ -36,7 +36,7 @@

#include <cursesw.h>

-MODULE_ID("$Id: cursespac.cc,v 1.18 2020/02/02 23:34:34 tom Exp $")
+MODULE_ID("$Id: cursespac.cc,v 1.19 2024/10/05 22:47:12 tom Exp $")

NCursesPad::NCursesPad(int nlines, int ncols)
: NCursesWindow(),
@@ -221,7 +221,7 @@
void NCursesFramedPad::OnOperation(int pad_req)
{
(void) pad_req;
- NCursesWindow* W = Win();
+ const NCursesWindow* W = Win();
NCursesWindow* W2 = getWindow();

if ((static_cast<NCursesWindow*>(0) != W) && (static_cast<NCursesWindow*>(0) != W2)) {
Index: c++/cursslk.cc
Prereq:
1.22
--- ncurses-6.5-20240928+/c++/cursslk.cc 2024-06-15 21:07:30.000000000 +0000
+++ ncurses-6.5-20241006/c++/cursslk.cc 2024-10-05 19:36:22.000000000 +0000
@@ -35,10 +35,10 @@
#include "internal.h"
#include "cursesapp.h"

-MODULE_ID("$Id: cursslk.cc,v 1.22 2024/06/15 21:07:30 tom Exp $")
+MODULE_ID("$Id: cursslk.cc,v 1.23 2024/10/05 19:36:22 tom Exp $")

Soft_Label_Key_Set::Soft_Label_Key&
- Soft_Label_Key_Set::Soft_Label_Key::operator=(char *text)
+ Soft_Label_Key_Set::Soft_Label_Key::operator=(const char *text)
{
delete[] label;
size_t need = 1 + ::strlen(text);
@@ -111,11 +111,11 @@

```

```

void Soft_Label_Key_Set::activate_label(int i, bool bf) {
    if (!b_attrInit) {
-   NCursesApplication* A = NCursesApplication::getApplication();
+   const NCursesApplication* A = NCursesApplication::getApplication();
        if (A) attrset(A->labels());
        b_attrInit = TRUE;
    }
-   Soft_Label_Key& K = (*this)[i];
+   const Soft_Label_Key& K = (*this)[i];
    if (ERR==::slk_set(K.num,bf?K.label:"",K.format))
        Error("slk_set");
    noutrefresh();
@@ -124,12 +124,12 @@
void Soft_Label_Key_Set::activate_labels(bool bf)
{
    if (!b_attrInit) {
-   NCursesApplication* A = NCursesApplication::getApplication();
+   const NCursesApplication* A = NCursesApplication::getApplication();
        if (A) attrset(A->labels());
        b_attrInit = TRUE;
    }
    for(int i=1; i <= num_labels; i++) {
-   Soft_Label_Key& K = (*this)[i];
+   const Soft_Label_Key& K = (*this)[i];
        if (ERR==::slk_set(K.num,bf?K.label:"",K.format))
            Error("slk_set");
    }
}
Index: c++/cursslk.h
Prereq: 1.19
--- ncurses-6.5-20240928+/c++/cursslk.h 2021-04-17 18:11:08.000000000 +0000
+++ ncurses-6.5-20241006+/c++/cursslk.h 2024-10-05 22:47:12.000000000 +0000
@@ -1,7 +1,7 @@
// * this is for making emacs happy: -*-Mode: C++;-*-
// vile:cppmode
/*****
- * Copyright 2019-2020,2021 Thomas E. Dickey
*
+ * Copyright 2019-2021,2024 Thomas E. Dickey *
* Copyright 1998-2003,2005 Free Software Foundation, Inc. *
*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -33,7 +33,7 @@
* Author: Juergen Pfeifer, 1997 *
*****/

-// $Id: cursslk.h,v 1.19 2021/04/17 18:11:08 tom Exp $
+// $Id: cursslk.h,v 1.20 2024/10/05 22:47:12 tom Exp $

```

```

#ifndef NCURSES_CURSSLK_H_incl
#define NCURSES_CURSSLK_H_incl
@@ -62,7 +62,7 @@

public:
    // Set the text of the Label
-   Soft_Label_Key& operator=(char *text);
+   Soft_Label_Key& operator=(const char *text);

    // Set the Justification of the Label
    Soft_Label_Key& operator=(Justification just) {
Index: dist.mk
Prereq: 1.1634
--- ncurses-6.5-20240928+/dist.mk 2024-09-28
09:53:21.000000000 +0000
+++ ncurses-6.5-20241006/dist.mk 2024-10-06 08:53:45.000000000 +0000
@@@ -26,7 +26,7 @@@
# use or other dealings in this Software without prior written      #
# authorization.                                                    #
#####
-# $Id: dist.mk,v 1.1634 2024/09/28 09:53:21 tom Exp $
+# $Id: dist.mk,v 1.1636 2024/10/06 08:53:45 tom Exp $
# Makefile for creating ncurses distributions.
#
# This only needs to be used directly as a makefile by developers, but
@@@ -38,7 +38,7 @@@
# These define the major/minor/patch versions of ncurses.
NCURSES_MAJOR = 6
NCURSES_MINOR = 5
-NCURSES_PATCH = 20240928
+NCURSES_PATCH = 20241006

# We don't append the patch to the version, since this only applies to releases
VERSION = $(NCURSES_MAJOR).$(NCURSES_MINOR)
Index: misc/terminfo.src
--- ncurses-6.5-20240928+/misc/terminfo.src 2024-09-07 16:23:31.000000000
+0000
+++ ncurses-6.5-20241006/misc/terminfo.src 2024-10-05 16:04:17.000000000 +0000
@@@ -6,8 +6,8 @@@
# Report bugs and new terminal descriptions to
# bug-ncurses@gnu.org
#
-# $Revision: 1.1150 $
-# $Date: 2024/09/07 16:23:31 $
+# $Revision: 1.1153 $
+# $Date: 2024/10/05 16:04:17 $
#

```

```

# The original header is preserved below for reference. It is noted that there
# is a "newer" version which differs in some cosmetic details (but actually
@@ -8060,6 +8060,17 @@
# "wezterm is a terminal emulator with support for modern features
# such as fonts with ligatures, hyperlinks, tabs and multiple windows."
#
+# The documentation bears mention. It refers to the "ANSI" standard and
+# https://wez.furlong.org/wezterm/what-is-a-terminal.html#ansi-and-ecma-48
+# X3.64 (withdrawn long ago). A related website
+# https://github.com/wez/ecma48
+# states that ECMA-48 was issued in 1979 and not revised since. Actually that
+# was the second revision; the fifth revision in 1991 is current. The source
+#
code refers to the second revision in a half-dozen places. Further, there
+# are three times as many references to Wikipedia as to xterm's documentation.
+# The git commit comments in several instances hint at an incomplete reading
+# of the relevant standards.
+#
# wezterm-20240203-110809-5046fc22 tested with MacOS
# General:
# + initial screensize is now 80x24
@@ -8094,7 +8105,7 @@
# + poor (doesn't copy anyone, most of the results are wrong)
# vttest:
# + DA is VT5xx with sixel, selective erase, user windows, color
-# + DA2 is VT220 version 277
+# + DA2 is VT220 version 277, perhaps a reference to xterm #277
# + only the VT100 character set works, contrary to DA/DA2.
# + no NRCS, either
# + double-sized character work, with some debris
@@ -8136,7 +8147,7 @@
use=ansi+rep, use=ansi+sgrdim, use=bracketed+paste,
use=ecma+index, use=ecma+italics, use=ecma+strikeout,
use=report+version, use=vt220+cvis,
- use=xterm+256color2, use=xterm+alt1049,
+ use=xterm+256color2,
use=xterm+alt+title,
use=xterm+focus, use=xterm+pcc2, use=xterm+pce2,
use=xterm+pcf2, use=xterm+sl-alt, use=xterm+sm+1006,
use=xterm+tmux,
@@ -27644,4 +27655,8 @@
# 2024-09-07
# + update comments -TD
#
+# 2024-10-05
+# + use xterm+alt+title in wezterm -TD
+# + update comments -TD
+#

```

##### SHANTIH! SHANTIH! SHANTIH!

Index: ncurses/base/lib\_screen.c

Prereq: 1.108

--- ncurses-6.5-20240928+/ncurses/base/lib\_screen.c 2024-09-22 20:20:36.000000000 +0000

+++ ncurses-6.5-20241006/ncurses/base/lib\_screen.c 2024-10-05 20:47:44.000000000 +0000

@@ -42,7 +42,7 @@

#define CUR\_SP\_TERMTYPE

#endif

-MODULE\_ID("\$Id: lib\_screen.c,v 1.108 2024/09/22 20:20:36 tom Exp \$")

+MODULE\_ID("\$Id: lib\_screen.c,v 1.109 2024/10/05 20:47:44 tom Exp \$")

#define MAX\_SIZE 0x3fff /\* 16k is big enough for a window or pad \*/

@@ -943,7 +943,7 @@

\* Replace a window covering the whole screen, i.e., newscr or curscr.

\*/

static WINDOW \*

-replace\_window(WINDOW \*target, FILE \*source)

+replace\_window(const

WINDOW \*target, FILE \*source)

{

WINDOW \*result = getwin(source);

#if NCURSES\_EXT\_FUNCS

Index: ncurses/base/new\_pair.c

Prereq: 1.24

--- ncurses-6.5-20240928+/ncurses/base/new\_pair.c 2024-07-27 19:22:23.000000000 +0000

+++ ncurses-6.5-20241006/ncurses/base/new\_pair.c 2024-10-05 20:51:29.000000000 +0000

@@ -61,7 +61,7 @@

#endif

-MODULE\_ID("\$Id: new\_pair.c,v 1.24 2024/07/27 19:22:23 tom Exp \$")

+MODULE\_ID("\$Id: new\_pair.c,v 1.25 2024/10/05 20:51:29 tom Exp \$")

#if NCURSES\_EXT\_COLORS

@@ -193,7 +193,7 @@

\* pair table.

\*/

NCURSES\_EXPORT(void)

-\_nc\_reset\_color\_pair(SCREEN \*sp, int pair, colorpair\_t \* next)

+\_nc\_reset\_color\_pair(SCREEN \*sp, int pair, const colorpair\_t \* next)

{

colorpair\_t \*last;

Index: ncurses/curses.priv.h

Prereq: 1.691

```

--- ncurses-6.5-20240928+/ncurses/curses.priv.h 2024-09-28 15:35:01.000000000 +0000
+++ ncurses-6.5-20241006/ncurses/curses.priv.h 2024-10-05 21:01:50.000000000 +0000
@@ -35,7 +35,7 @@
*****/

/*
- * $Id: curses.priv.h,v 1.691 2024/09/28 15:35:01 tom Exp $
+ * $Id: curses.priv.h,v 1.692 2024/10/05 21:01:50 tom Exp $
*
* curses.priv.h
*

@@ -2170,7 +2170,7 @@
extern NCURSES_EXPORT(int) _nc_read_termcap_entry (const char *const, TERMTYPE2 *const);
extern NCURSES_EXPORT(int) _nc_setup_tinfo(const char *, TERMTYPE2 *);
extern NCURSES_EXPORT(int) _nc_setupscreen (int, int, FILE *, int, int);
-extern NCURSES_EXPORT(int) _nc_timed_wait (SCREEN *, int, int, int * EVENTLIST_2nd(_nc_eventlist *));
+extern NCURSES_EXPORT(int) _nc_timed_wait (const SCREEN *, int, int, int *
EVENTLIST_2nd(_nc_eventlist *));
extern NCURSES_EXPORT(int) _nc_trans_string (char *, const char *);
extern NCURSES_EXPORT(void) _nc_init_termtype (TERMTYPE2 *const);
extern NCURSES_EXPORT(void) _nc_do_color (int, int, int, NCURSES_OUTC);
Index: ncurses/new_pair.h
Prereq: 1.14
--- ncurses-6.5-20240928+/ncurses/new_pair.h 2024-05-25 23:10:33.000000000 +0000
+++
ncurses-6.5-20241006/ncurses/new_pair.h 2024-10-05 20:57:47.000000000 +0000
@@ -34,7 +34,7 @@
/*
* Common type definitions and macros for new_pair.c, lib_color.c
*
- * $Id: new_pair.h,v 1.14 2024/05/25 23:10:33 tom Exp $
+ * $Id: new_pair.h,v 1.15 2024/10/05 20:57:47 tom Exp $
*/

#ifndef NEW_PAIR_H
@@ -116,7 +116,7 @@
#if NCURSES_EXT_FUNCS && NCURSES_EXT_COLORS
extern NCURSES_EXPORT(void) _nc_copy_pairs(SCREEN*, colorpair_t*, colorpair_t*, int);
extern NCURSES_EXPORT(void) _nc_free_ordered_pairs(SCREEN*);
-extern NCURSES_EXPORT(void) _nc_reset_color_pair(SCREEN*, int, colorpair_t*);
+extern NCURSES_EXPORT(void) _nc_reset_color_pair(SCREEN*, int, const colorpair_t*);
extern NCURSES_EXPORT(void) _nc_set_color_pair(SCREEN*, int, int);
#else
#define _nc_free_ordered_pairs(sp) /* nothing */
Index: ncurses/tinfo/trim_sgr0.c
Prereq: 1.23
--- ncurses-6.5-20240928+/ncurses/tinfo/trim_sgr0.c 2024-07-27 19:22:23.000000000 +0000
+++ ncurses-6.5-20241006/ncurses/tinfo/trim_sgr0.c 2024-10-05

```

20:53:48.000000000 +0000

@@ -37,7 +37,7 @@

#include <tic.h>

-MODULE\_ID("\$Id: trim\_sgr0.c,v 1.23 2024/07/27 19:22:23 tom Exp \$")

+MODULE\_ID("\$Id: trim\_sgr0.c,v 1.24 2024/10/05 20:53:48 tom Exp \$")

#undef CUR

#define CUR tp->

@@ -237,12 +237,10 @@

```
    if (PRESENT(exit_attribute_mode)
        && PRESENT(set_attributes)) {
-   bool found = FALSE;
    char *on = set_attribute_9(tp, 1);
    char *off = set_attribute_9(tp, 0);
    char *end = strdup(exit_attribute_mode);
    char *tmp;
-   size_t i, j, k;
```

```
    TR(TRACE_DATABASE, ("checking if we can trim sgr0 based on sgr"));
```

```
    TR(TRACE_DATABASE, ("sgr0    %s", _nc_visbuf(end)));
```

@@ -255,6 +253,9 @@

```
        FreeIfNeeded(off);
    } else if (similar_sgr(off, end)
        && !similar_sgr(off, on)) {
+   bool found = FALSE;
+   size_t i, j, k;
+
    TR(TRACE_DATABASE, ("adjusting sgr(9:off) : %s", _nc_visbuf(off)));
    result = off;
    /*
```

Index: ncurses/tty/lib\_twait.c

Prereq: 1.81

--- ncurses-6.5-20240928+/ncurses/tty/lib\_twait.c 2023-09-16

16:30:40.000000000 +0000

+++ ncurses-6.5-20241006/ncurses/tty/lib\_twait.c 2024-10-05 22:47:12.000000000 +0000

@@ -1,5 +1,5 @@

/\*\*\*\*\*

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\* \*

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@@ -76,7 +76,7 @@

#endif

#undef CUR

-MODULE\_ID("\$Id: lib\_twait.c,v 1.81 2023/09/16 16:30:40 tom Exp \$")  
+MODULE\_ID("\$Id: lib\_twait.c,v 1.82 2024/10/05 22:47:12 tom Exp \$")

/\*  
\* Returns an elapsed time, in milliseconds (if possible).

@@ -168,7 +168,7 @@

\* descriptors.

\*/

NCURSES\_EXPORT(int)

-\_nc\_timed\_wait(SCREEN \*sp MAYBE\_UNUSED,

+\_nc\_timed\_wait(const

SCREEN \*sp MAYBE\_UNUSED,

int mode MAYBE\_UNUSED,

int milliseconds,

int \*timeleft

Index: package/debian-mingw/changelog

--- ncurses-6.5-20240928+/package/debian-mingw/changelog 2024-09-28 09:53:21.000000000 +0000

+++ ncurses-6.5-20241006/package/debian-mingw/changelog 2024-10-06 08:53:45.000000000 +0000

@@ -1,8 +1,8 @@

-ncurses6td (6.5+20240928) unstable; urgency=low

+ncurses6td (6.5+20241006) unstable; urgency=low

\* latest weekly patch

- -- Thomas E. Dickey <dickey@invisible-island.net> Sat, 28 Sep 2024 05:53:21 -0400

+ -- Thomas E. Dickey <dickey@invisible-island.net> Sun, 06 Oct 2024 04:53:45 -0400

ncurses6 (5.9+20131005) unstable; urgency=low

Index: package/debian-mingw64/changelog

--- ncurses-6.5-20240928+/package/debian-mingw64/changelog 2024-09-28 09:53:21.000000000 +0000

+++ ncurses-6.5-20241006/package/debian-mingw64/changelog 2024-10-06 08:53:45.000000000 +0000

@@ -1,8 +1,8 @@

-ncurses6td (6.5+20240928) unstable; urgency=low

+ncurses6td

(6.5+20241006) unstable; urgency=low

\* latest weekly patch

- -- Thomas E. Dickey <dickey@invisible-island.net> Sat, 28 Sep 2024 05:53:21 -0400

+ -- Thomas E. Dickey <dickey@invisible-island.net> Sun, 06 Oct 2024 04:53:45 -0400

ncurses6 (5.9+20131005) unstable; urgency=low

Index: package/debian/changelog

--- ncurses-6.5-20240928+/package/debian/changelog 2024-09-28 09:53:21.000000000 +0000

+++ ncurses-6.5-20241006/package/debian/changelog 2024-10-06 08:53:45.000000000 +0000



@@ -1,8 +1,8 @@

-ncurses6td (6.5+20240928) unstable; urgency=low

+ncurses6td (6.5+20241006) unstable; urgency=low

\* latest weekly patch

- -- Thomas E. Dickey <dickey@invisible-island.net> Sat, 28 Sep 2024 05:53:21 -0400

+ -- Thomas E. Dickey <dickey@invisible-island.net> Sun, 06 Oct 2024 04:53:45 -0400

ncurses6 (5.9+20120608) unstable; urgency=low

Index: package/mingw-ncurses.nsi

Prereq: 1.669

--- ncurses-6.5-20240928+/package/mingw-ncurses.nsi 2024-09-28 09:53:21.000000000 +0000

+++

ncurses-6.5-20241006/package/mingw-ncurses.nsi 2024-10-06 08:53:45.000000000 +0000

@@ -1,4 +1,4 @@

-\$Id: mingw-ncurses.nsi,v 1.669 2024/09/28 09:53:21 tom Exp \$

+\$Id: mingw-ncurses.nsi,v 1.671 2024/10/06 08:53:45 tom Exp \$

; TODO add examples

; TODO bump ABI to 6

@@ -10,7 +10,7 @@

!define VERSION\_MAJOR "6"

!define VERSION\_MINOR "5"

!define VERSION\_YYYY "2024"

!define VERSION\_MMDD "0928"

!define VERSION\_MMDD "1006"

!define VERSION\_PATCH \${VERSION\_YYYY}\${VERSION\_MMDD}

!define MY\_ABI "5"

Index: package/mingw-ncurses.spec

--- ncurses-6.5-20240928+/package/mingw-ncurses.spec 2024-09-28 09:53:21.000000000 +0000

+++ ncurses-6.5-20241006/package/mingw-ncurses.spec 2024-10-06 08:53:45.000000000 +0000

@@ -3,7 +3,7 @@

Summary: shared libraries for terminal handling

Name: mingw32-ncurses6

Version: 6.5

-Release: 20240928

+Release: 20241006

License: X11

Group: Development/Libraries

URL: <https://invisible-island.net/ncurses/>

Index: package/ncurses.spec

--- ncurses-6.5-20240928+/package/ncurses.spec 2024-09-28

09:53:21.000000000 +0000

+++ ncurses-6.5-20241006/package/ncurses.spec 2024-10-06 08:53:45.000000000 +0000

@@ -1,7 +1,7 @@

Summary: shared libraries for terminal handling

Name: ncurses6

Version: 6.5

-Release: 20240928

+Release: 20241006

License: X11

Group: Development/Libraries

URL: <https://invisible-island.net/ncurses/>

Index: package/ncurset.spec

--- ncurses-6.5-20240928+/package/ncurset.spec 2024-09-28 09:53:21.000000000 +0000

+++ ncurses-6.5-20241006/package/ncurset.spec 2024-10-06 08:53:45.000000000 +0000

@@ -1,7 +1,7 @@

Summary: Curses library with POSIX thread support.

Name: ncurses6

Version: 6.5

-Release: 20240928

+Release: 20241006

License: X11

Group: Development/Libraries

Source: ncurses-%{version}-%{release}.tgz

Index: test/blue.c

Prereq: 1.55

--- ncurses-6.5-20240928+/test/blue.c 2022-12-10 23:31:31.000000000 +0000

+++ ncurses-6.5-20241006/test/blue.c 2024-10-05 19:26:24.000000000 +0000

@@ -1,5 +1,5 @@

/\*\*\*\*\*

-

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\*

\*

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@@ -37,7 +37,7 @@

\*\*\*\*\*/

/\*

- \* \$Id: blue.c,v 1.55 2022/12/10 23:31:31 tom Exp \$

+ \* \$Id: blue.c,v 1.56 2024/10/05 19:26:24 tom Exp \$

\*/

#include <test.priv.h>

@@ -437,7 +437,7 @@

static void

use\_pc\_display(void)

{

- char \*check = nl\_langinfo(CODESET);

+ const char \*check = nl\_langinfo(CODESET);

if (!strcmp(check, "UTF-8")) {

```

#if USE_WIDEC_SUPPORT
suits = uglyphs;
@@ -448,8 +448,8 @@
    !strcmp(check, "CP437") ||
    !strcmp(check,
"IBM850") ||
    !strcmp(check, "CP850")) {
-   char *smacs = tigetstr("smacs");
-   char *smpch = tigetstr("smpch");
+   const char *smacs = tigetstr("smacs");
+   const char *smpch = tigetstr("smpch");
    /*
    * The ncurses library makes this check to decide whether to allow
    * the alternate character set for the (normally) nonprinting codes.
Index: test/bs.c
Prereq: 1.79
--- ncurses-6.5-20240928+/test/bs.c 2023-05-27 20:13:10.000000000 +0000
+++ ncurses-6.5-20241006/test/bs.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2018-2022,2023 Thomas E. Dickey          *
+ * Copyright 2018-2023,2024 Thomas E. Dickey          *
* Copyright 1998-2016,2017 Free Software Foundation, Inc. *
*
* Permission is hereby granted, free of charge,
to any person obtaining a *
@@ -35,7 +35,7 @@
* v2.0 featuring strict ANSI/POSIX conformance, November 1993.
* v2.1 with ncurses mouse support, September 1995
*
- * $Id: bs.c,v 1.79 2023/05/27 20:13:10 tom Exp $
+ * $Id: bs.c,v 1.80 2024/10/05 19:26:24 tom Exp $
*/

#include <test.priv.h>
@@ -147,7 +147,7 @@
    bool placed; /* has it been placed on the board? */
} ship_t;

-static bool checkplace(int b, ship_t * ss, int vis);
+static bool checkplace(int b, const ship_t * ss, int vis);

#define SHIPIT(name, symbol, length) { name, 0, symbol, length, 0,0, 0, FALSE }

@@ -686,7 +686,7 @@
}

static bool

```

```
-checkplace(int b, ship_t * ss, int vis)
+checkplace(int b, const ship_t * ss, int vis)
{
    int l, xend, yend;
```

Index: test/cardfile.c

Prereq: 1.51

--- ncurses-6.5-20240928+/test/cardfile.c 2022-12-04 00:40:11.000000000 +0000

+++ ncurses-6.5-20241006/test/cardfile.c 2024-10-05 19:26:24.000000000 +0000

@@ -1,5 +1,5 @@

/\*\*\*\*\*\*

-

```
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*                                     *
```

```
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```

@@ -30,7 +30,7 @@

/\*

```
* Author: Thomas E. Dickey
```

\*

```
- * $Id: cardfile.c,v 1.51 2022/12/04 00:40:11 tom Exp $
```

```
+ * $Id: cardfile.c,v 1.52 2024/10/05 19:26:24 tom Exp $
```

\*

```
* File format: text beginning in column 1 is a title; other text is content.
```

```
*/
```

@@ -161,7 +161,7 @@

}

static CARD \*

```
-find_card(char *title)
```

```
+find_card(const char *title)
```

{

```
    CARD *card;
```

@@ -173,7 +173,7 @@

}

static void

```
-read_data(char *fname)
```

```
+read_data(const char *fname)
```

{

```
    FILE *fp;
```

@@ -341,7 +341,7 @@

}

static FIELD \*\*

```

-make_fields(CARD * p, int form_high,
int form_wide)
+make_fields(const CARD * p, int form_high, int form_wide)
{
    FIELD **f = typeCalloc(FIELD *, (size_t) 3);

@@ -385,7 +385,7 @@
/*****

static void
-cardfile(char *fname)
+cardfile(const char *fname)
{
    WINDOW *win;
    CARD *p;
Index: test/chgat.c
Prereq: 1.21
--- ncurses-6.5-20240928+/test/chgat.c 2024-06-29 17:45:32.000000000 +0000
+++ ncurses-6.5-20241006/test/chgat.c 2024-10-06 22:35:55.000000000 +0000
@@ -27,7 +27,7 @@
* authorization.
*
*****/
/*
- * $Id: chgat.c,v 1.21 2024/06/29 17:45:32 tom Exp $
+ * $Id: chgat.c,v 1.23 2024/10/06 22:35:55 tom Exp $
*
* test-driver for chgat/wchgat/mvchgat/mvwchgat
*/
@@ -160,7 +160,7 @@
}

static void
-do_subwindow(WINDOW *win, STATUS * sp, void func(WINDOW *))
+do_subwindow(WINDOW *win, const STATUS
* sp, void func(WINDOW *))
{
    WINDOW *win1 = newwin(sp->y_max - 2, sp->x_max - 2,
    sp->y_beg + 1, sp->x_beg + 1);
@@ -204,7 +204,7 @@
static void
show_help(WINDOW *win)
{
- static const char *msgs[] =
+ static NCURSES_CONST char *msgs[] =
{
    "Basic commands:"
    , "Use h/j/k/l or arrow keys to move the cursor."
Index: test/clip_printw.c

```

Prereq: 1.23

--- ncurses-6.5-20240928+/test/clip\_printw.c 2023-09-30 19:57:44.000000000 +0000

+++ ncurses-6.5-20241006/test/clip\_printw.c 2024-10-06 22:36:25.000000000 +0000

@@ -1,5 +1,5 @@

/\*\*\*\*\*

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@@ -27,7 +27,7 @@

\* authorization. \*

\*\*\*\*\*/

/\*

- \* \$Id: clip\_printw.c,v 1.23 2023/09/30 19:57:44 tom Exp \$

+ \* \$Id: clip\_printw.c,v 1.25 2024/10/06 22:36:25 tom Exp \$

\*

\* demonstrate how to use printw with/without wrapping.

\*/

@@ -212,7 +212,7 @@

}

static void

-do\_subwindow(WINDOW \*win, STATUS \*sp, void func(WINDOW \*))

+do\_subwindow(WINDOW \*win, const STATUS \*sp, void func(WINDOW \*))

{

    WINDOW \*win1 = newwin(sp->y\_max - (2 \* MARGIN),

        sp->x\_max - (2 \* MARGIN),

@@ -268,7 +268,7 @@

static void

show\_help(WINDOW \*win)

{

- static const char \*msgs[] =

+ static NCURSES\_CONST char \*msgs[] =

{

"Basic commands:"

,"Use h/j/k/l or arrow keys to move the cursor."

Index: test/color\_name.h

Prereq: 1.9

--- ncurses-6.5-20240928+/test/color\_name.h 2021-04-24 23:25:29.000000000 +0000

+++ ncurses-6.5-20241006/test/color\_name.h 2024-10-05

19:26:24.000000000 +0000

@@ -1,5 +1,5 @@

/\*\*\*\*\*

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```

*
*
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@@ -27,7 +27,7 @@
* authorization.
*****/

/*
- * $Id: color_name.h,v 1.9 2021/04/24 23:25:29 tom Exp $
+ * $Id: color_name.h,v 1.10 2024/10/05 19:26:24 tom Exp $
*/

#ifndef __COLORNAME_H
@@ -63,7 +63,6 @@
{
    int result = 0;
    char *endp = 0;
-   size_t n;

    if ((result = (int) strtol(color,
&endp, 0)) >= 0
&& (endp == 0 || *endp == 0)) {
@@ -71,6 +70,7 @@
    } else if (!strcmp(color, "default")) {
result = -1;
    } else {
+   size_t n;
    for (n = 0; n < SIZEOF(the_color_names); ++n) {
        if (!strcmp(the_color_names[n], color)) {
            result = (int) n;
Index: test/demo_defkey.c
Prereq: 1.35
--- ncurses-6.5-20240928+/test/demo_defkey.c 2024-01-20 20:46:12.000000000 +0000
+++ ncurses-6.5-20241006/test/demo_defkey.c 2024-10-05 18:20:04.000000000 +0000
@@ -27,7 +27,7 @@
* authorization.
*****/

/*
- * $Id: demo_defkey.c,v 1.35 2024/01/20 20:46:12 tom Exp $
+ * $Id: demo_defkey.c,v 1.36 2024/10/05 18:20:04 tom Exp $
*
* Demonstrate the define_key() function.
* Thomas Dickey - 2002/11/23
@@ -199,7 +199,7 @@
}

static void
-redefine(WINDOW *win, char *string, int code)
+redefine(WINDOW *win, const char *string, int code)
{

```

```

    really_define_key(win, string, code);
}
Index: test/demo_forms.c
Prereq: 1.63
--- ncurses-6.5-20240928+/test/demo_forms.c 2023-11-11 00:29:53.000000000 +0000
+++ ncurses-6.5-20241006/test/demo_forms.c 2024-10-06 21:15:12.000000000 +0000
@@ -1,5 +1,5 @@
/*****
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 *                                                            *
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@@ -27,7 +27,7 @@
 * authorization.                                           *
*****/
/*
- * $Id: demo_forms.c,v 1.63 2023/11/11 00:29:53 tom Exp $
+ * $Id: demo_forms.c,v 1.67
2024/10/06 21:15:12 tom Exp $
 *
 * Demonstrate a variety of functions from the form library.
 * Thomas Dickey - 2003/4/26
@@ -148,7 +148,7 @@
}

static FIELD *
-make_label(const char *label, int frow, int fcol)
+make_label(NCURSES_CONST char *label, int frow, int fcol)
{
    FIELD *f = new_field(1, (int) strlen(label), frow, fcol, 0, 0);

@@ -242,7 +242,7 @@
#define O_SELECTABLE (O_ACTIVE | O_VISIBLE)

static FIELD *
-another_field(FORM *form, const FIELD *const field)
+another_field(NCURSES_CONST FORM *form, NCURSES_CONST FIELD *const field)
{
    FIELD **f = form_fields(form);
    FIELD *result = 0;
@@ -306,9 +306,9 @@
}

static void
-show_current_field(WINDOW *win, FORM *form)
+show_current_field(WINDOW *win, NCURSES_CONST FORM *form)

```



```

{
-   FIELD *field;
+   NCURSES_CONST FIELD *field;
    int field_rows, field_cols, field_max;
    int currow, curcol;

@@ -325,7 +325,7 @@
    waddch(win, '\n');

    if ((field = current_field(form)) != 0) {
-   FIELDTYPE *type;
+   NCURSES_CONST
    FIELDTYPE *type;
    int nbuf;

    wprintw(win, "Page %d%s, Field %d/%d%s:",
@@ -383,7 +383,7 @@

    waddstr(win, "\n");
    for (nbuf = 0; nbuf <= 2; ++nbuf) {
-   char *buffer;
+   NCURSES_CONST char *buffer;
        if ((buffer = field_buffer(field, nbuf)) != 0) {
            wprintw(win, "buffer %d:", nbuf);
            (void) wattrset(win, A_REVERSE);
@@ -408,8 +408,8 @@
            int c;
            unsigned n = 0;
            int pg;
-   const char *fname;
-   static const char *my_enum[] =
+   NCURSES_CONST char *fname;
+   static NCURSES_CONST char *my_enum[] =
        {"first", "second", "third", 0};

#ifdef NCURSES_MOUSE_VERSION
@@ -515,7 +515,7 @@
    f[n] = (FIELD *) 0;

    if ((form = new_form(f)) != 0) {
-   WINDOW *w;
+   NCURSES_CONST WINDOW *w;
    WINDOW *also;
    int finished = 0;

Index: test/demo_menus.c
Prereq: 1.80
--- ncurses-6.5-20240928+/test/demo_menus.c 2023-05-27 20:13:10.000000000 +0000

```

+++ ncurses-6.5-20241006/test/demo\_menus.c 2024-10-06 19:58:28.000000000 +0000

@@ -1,5

+1,5 @@

/\*\*\*\*\*

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@@ -27,7 +27,7 @@

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\*\*\*\*\*/

/\*

- \* \$Id: demo\_menus.c,v 1.80 2023/05/27 20:13:10 tom Exp \$

+ \* \$Id: demo\_menus.c,v 1.82 2024/10/06 19:58:28 tom Exp \$

\*

\* Demonstrate a variety of functions from the menu library.

\* Thomas Dickey - 2005/4/9

@@ -185,7 +185,7 @@

}

static int

-menu\_getc(MENU \* m)

+menu\_getc(NCURSES\_CONST MENU \* m)

{

return wGetchar(menu\_win(m));

}

@@ -214,7 +214,7 @@

my\_menu\_init(MENU \* menu)

{

Trace(("called MenuHook my\_menu\_init"));

- mvwprintw(status, 2, 0, "menu\_init %p", (void \*) menu);

+ mvwprintw(status, 2, 0, "menu\_init %p", (const void \*) menu);

wclrtoeol(status);

wrefresh(status);

}

@@ -223,7 +223,7 @@

my\_menu\_term(MENU \* menu)

{

Trace(("called MenuHook my\_menu\_term"));

- mvwprintw(status, 2, 0, "menu\_term %p", (void \*) menu);

+ mvwprintw(status, 2, 0, "menu\_term %p", (const void \*) menu);

wclrtoeol(status);

wrefresh(status);

}

@@ -231,7 +231,7 @@

static void

my\_item\_init(MENU \* menu)

```

{
- ITEM *item = current_item(menu);
+ NCURSES_CONST ITEM *item = current_item(menu);
  const char *name = item_name(item);

  Trace(("called MenuHook my_item_init (%s)", name));
@@ -243,7 +243,7 @@
static void
my_item_term(MENU * menu)
{
- ITEM *item = current_item(menu);
+ NCURSES_CONST ITEM *item = current_item(menu);
  const char *name = item_name(item);

  Trace(("called MenuHook my_item_term (%s)", name));
@@ -348,7 +348,7 @@

/* force the given menu to appear */
static void
-menu_display(MENU * m)
+menu_display(NCURSES_CONST MENU * m)
{
  touchwin(menu_win(m));
  wrefresh(menu_win(m));
@@ -584,10 +584,10 @@
  * the others
  */
static bool
-update_trace_menu(MENU * m)
+update_trace_menu(NCURSES_CONST MENU * m)
{
  ITEM **items;
- ITEM *i;
+ NCURSES_CONST ITEM *i;
  bool changed = FALSE;

  items = menu_items(m);
@@ -613,7 +613,7 @@
  int result;

  for (ip = menu_items(mpTrace); *ip; ip++) {
- MENU_DATA *td = (MENU_DATA *) item_userptr(*ip);
+ NCURSES_CONST MENU_DATA *td = (MENU_DATA *) item_userptr(*ip);
  unsigned mask = td->mask;
  if (mask == 0)
    set_item_value(*ip, _nc_tracing == 0);
@@ -628,7 +628,7 @@
  unsigned newtrace = 0;

```

```

    for (ip = menu_items(mpTrace); *ip; ip++) {
    if (item_value(*ip)) {
-   MENU_DATA *td = (MENU_DATA *) item_userptr(*ip);
+   NCURSES_CONST
MENU_DATA *td = (MENU_DATA *) item_userptr(*ip);
        newtrace |= td->mask;
    }
    }
@@ -718,7 +718,9 @@
}

static int
-move_menu(MENU * menu, MENU * current, int by_y, int by_x)
+move_menu(NCURSES_CONST MENU * menu,
+ NCURSES_CONST MENU * current,
+ int by_y, int by_x)
{
    WINDOW *top_win = menu_win(menu);
    WINDOW *sub_win = menu_sub(menu);
@@ -798,7 +800,7 @@
#endif /* defined(KEY_RESIZE) && NCURSES_EXT_FUNCS */

static void
-show_status(int ch, MENU * menu)
+show_status(int ch, NCURSES_CONST MENU * menu)
{
    wmove(status, 0, 0);
    wprintw(status, "key %s, menu %d, mark %s, match %s",
@@ -919,7 +921,7 @@
wrefresh(menu_win(last_menu));
if (code == E_UNKNOWN_COMMAND
    || code == E_NOT_POSTED) {
-   ITEM *item = current_item(last_menu);
+   NCURSES_CONST ITEM *item = current_item(last_menu);
    MENU_DATA *td = (MENU_DATA *) item_userptr(item);
    td->func((int) td->mask);
}
Index: test/demo_new_pair.c
Prereq: 1.28
--- ncurses-6.5-20240928+/test/demo_new_pair.c 2024-06-29
19:30:26.000000000 +0000
+++ ncurses-6.5-20241006/test/demo_new_pair.c 2024-10-05 18:21:44.000000000 +0000
@@ -27,7 +27,7 @@
* authorization.
*
*****
/*
- * $Id: demo_new_pair.c,v 1.28 2024/06/29 19:30:26 tom Exp $
+ * $Id: demo_new_pair.c,v 1.29 2024/10/05 18:21:44 tom Exp $

```

```

*
* Demonstrate the alloc_pair() function.
*/
@@ -49,7 +49,7 @@
static bool
valid_cap(NCURSES_CONST char *name)
{
-   char *value = tigetstr(name);
+   const char *value = tigetstr(name);
    return (value != 0 && value != (char *) -1) ? TRUE : FALSE;
}

Index: test/demo_panels.c
Prereq: 1.48
--- ncurses-6.5-20240928+/test/demo_panels.c 2022-12-04 00:40:11.000000000 +0000
+++ ncurses-6.5-20241006/test/demo_panels.c 2024-10-06 20:01:21.000000000 +0000
@@ -1,5 +1,5 @@
/*****
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@@ -27,7 +27,7 @@
* authorization.
*****/
/*
- * $Id: demo_panels.c,v 1.48 2022/12/04 00:40:11 tom Exp $
+ * $Id: demo_panels.c,v 1.50 2024/10/06 20:01:21 tom Exp $
*
* Demonstrate a variety of functions from the panel library.
*/
@@ -42,7 +42,7 @@
#define TEMP_POS '>'

typedef void (*InitPanel) (void);
-typedef void (*FillPanel) (PANEL *);
+typedef void (*FillPanel) (NCURSES_CONST PANEL *);

static bool use_colors = FALSE;
static bool
unboxed = FALSE;
@@ -301,7 +301,7 @@
int code;
int y0, x0;
int y1, x1;
- WINDOW *win = panel_window(pans[which]);

```

```

+ NCURSES_CONST WINDOW *win = panel_window(pans[which]);
char also[80];

getbegyx(win, y0, x0);
@@ -368,7 +368,7 @@
}

static void
-fill_panel(PANEL *pan)
+fill_panel(NCURSES_CONST PANEL *pan)
{
    WINDOW *win = panel_window(pan);
    const char *userptr = (const char *) panel_userptr(pan);
@@ -388,7 +388,7 @@
}

static void
-fill_unboxed(PANEL *pan)
+fill_unboxed(NCURSES_CONST PANEL *pan)
{
    WINDOW *win = panel_window(pan);
    const char *userptr = (const char *) panel_userptr(pan);
@@ -431,7 +431,7 @@
}

static void
-fill_wide_panel(PANEL *pan)
+fill_wide_panel(NCURSES_CONST PANEL *pan)
{
    WINDOW *win = panel_window(pan);
    int num = ((const char *) panel_userptr(pan))[1];
@@ -453,7 +453,7 @@
#define MAX_PANELS 5

static int
-which_panel(PANEL *px[MAX_PANELS + 1], PANEL *pan)
+which_panel(PANEL *px[MAX_PANELS + 1], NCURSES_CONST
PANEL *pan)
{
    int result = 0;
    int j;
Index: test/demo_termcap.c
Prereq: 1.65
--- ncurses-6.5-20240928+/test/demo_termcap.c 2023-05-27 20:13:10.000000000 +0000
+++ ncurses-6.5-20241006/test/demo_termcap.c 2024-10-06 20:05:09.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2019-2022,2023 Thomas E. Dickey
*
```

```

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@@ -30,7 +30,7 @@
/*
* Author: Thomas E. Dickey
*
- * $Id: demo_termcap.c,v 1.65 2023/05/27 20:13:10 tom Exp $
+ * $Id: demo_termcap.c,v 1.70 2024/10/06 20:05:09 tom Exp $
*
* A simple demo of the termcap interface.
*/
@@ -256,7 +256,7 @@

* to hold all of the strings extracted from the terminal entry.
*/
char area[1024], *ap = area;
- char *str;
+ NCURSES_CONST char *str;
int num;

if ((str = tgetstr(cap, &ap)) != 0) {
@@ -289,7 +289,7 @@
}

static void
-brute_force(const char *name)
+brute_force(NCURSES_CONST char *name)
{
char buffer[1024];

@@ -369,7 +369,7 @@
#ifdef NCURSES_VERSION
if (x_opt && (my_blob == 0) && y_opt) {
#ifdef NCURSES_XNAMES
- TERMTYPE *term = (TERMTYPE *) cur_term;
+ NCURSES_CONST TERMTYPE *term = (TERMTYPE *) cur_term;
if (term != 0
&& ((NUM_BOOLEANS(term) != BOOLCOUNT)
|| (NUM_NUMBERS(term) != NUMCOUNT)
@@ -781,12 +781,12 @@
{
int ch;
int n;
- char *name;
+ NCURSES_CONST char *name;
bool a_opt = FALSE;

```

```

#if defined(NCURSES_VERSION) || defined(HAVE_CURSES_DATA_OSPEED)
    bool v_opt = FALSE;
#endif
-   char *input_name = 0;
+   NCURSES_CONST char *input_name = 0;

    int repeat;
    int r_opt = 1;
@@ -867,7
+867,7 @@
    } else if ((name = getenv("TERM")) != 0) {
        brute_force(name);
    } else {
-   static char dumb[] = "dumb";
+   static NCURSES_CONST char dumb[] = "dumb";
        brute_force(dumb);
    }
}
@@ -894,7 +894,7 @@
    } else if ((name = getenv("TERM")) != 0) {
        demo_termcap(name);
    } else {
-   static char dumb[] = "dumb";
+   static NCURSES_CONST char dumb[] = "dumb";
        demo_termcap(dumb);
    }
}

```

Index: test/demo\_terminfo.c

Prereq: 1.57

--- ncurses-6.5-20240928+/test/demo\_terminfo.c 2023-05-27 20:13:10.000000000 +0000

+++ ncurses-6.5-20241006/test/demo\_terminfo.c 2024-10-06 21:16:43.000000000 +0000

@@ -1,5 +1,5 @@

/\*  
\*\*\*\*\*  
\*/

```

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*

```

```

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```

@@ -30,7 +30,7 @@

/\*

\* Author: Thomas E. Dickey

\*

- \* \$Id: demo\_terminfo.c,v 1.57 2023/05/27 20:13:10 tom Exp \$

+ \* \$Id: demo\_terminfo.c,v 1.59 2024/10/06 21:16:43 tom Exp \$

\*

\* A simple demo of the terminfo interface.

\*/



```

@@ -253,7 +253,7 @@
#define LegalItem(c,n) (n)

static void
-brute_force(const char *name)
+brute_force(NCURSES_CONST char *name)
{
#define MAX_FORCE 5 /* omit "colors", since CPU-time is a problem */
    static const char legal[] = "\
@@ -324,7 +324,7 @@
#endif

static void
-demo_terminfo(char *name)
+demo_terminfo(NCURSES_CONST char *name)
{
    unsigned n;
    NCURSES_CONST char *cap;
@@ -366,7 +366,7 @@
    if (x_opt && (my_blob == 0)) {
    if (y_opt) {
#if NCURSES_XNAMES
-    TERMTYPE *term = (TERMTYPE *) cur_term;
+    const TERMTYPE *term = (TERMTYPE *) cur_term;
    if (term != 0
        && ((NUM_BOOLEANS(term)
            != BOOLCOUNT)
            || (NUM_NUMBERS(term) != NUMCOUNT)
@@ -813,9 +813,9 @@
    int ch;
    int n;
    int repeat;
-    char *name;
+    NCURSES_CONST char *name;
    int r_opt = 1;
-    char *input_name = 0;
+    const char *input_name = 0;

    while ((ch = getopt(argc, argv, OPTS_COMMON "abd:e:fi:nqr:sxy")) != -1) {
    switch (ch) {
@@ -891,7 +891,7 @@
        } else if ((name = getenv("TERM")) != 0) {
            brute_force(name);
        } else {
-        static char dumb[] = "dumb";
+        static NCURSES_CONST char dumb[] = "dumb";
            brute_force(dumb);
        }
    }

```

```

}
@@ -918,7 +918,7 @@
    } else if ((name = getenv("TERM")) != 0) {
        demo_terminfo(name);
    } else {
- static char dumb[] = "dumb";
+ static NCURSES_CONST char dumb[] = "dumb";
        demo_terminfo(dumb);
    }
}
Index: test/dots.c
Prereq: 1.45
--- ncurses-6.5-20240928+/test/dots.c 2023-01-07 17:21:48.000000000 +0000
+++ ncurses-6.5-20241006/test/dots.c 2024-10-06 21:17:54.000000000 +0000
@@ -1,5 +1,5 @@
/*****
-
- * Copyright 2019-2022,2023 Thomas E. Dickey                *
+ * Copyright 2019-2023,2024 Thomas E. Dickey                *
- * Copyright 1999-2013,2017 Free Software Foundation, Inc.  *
+ *
+ * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -30,7 +30,7 @@
/*
- * Author: Thomas E. Dickey <dickey@clark.net> 1999
+
- * $Id: dots.c,v 1.45 2023/01/07 17:21:48 tom Exp $
+ * $Id: dots.c,v 1.46 2024/10/06 21:17:54 tom Exp $
+
+ * A simple demo of the terminfo interface.
+ */
@@ -61,7 +61,7 @@
}

static bool
-outs(const char *s)
+outs(NCURSES_CONST char *s)
{
    if (VALID_STRING(s)) {
        tputs(s, 1, outc);
Index: test/dots_mvcur.c
Prereq: 1.31
--- ncurses-6.5-20240928+/test/dots_mvcur.c 2023-01-07 17:21:48.000000000 +0000
+++ ncurses-6.5-20241006/test/dots_mvcur.c 2024-10-06
21:17:54.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2019-2022,2023 Thomas E. Dickey                *

```

```

+ * Copyright 2019-2023,2024 Thomas E. Dickey *
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*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -30,7 +30,7 @@
/*
* Author: Thomas E. Dickey - 2007
*
- * $Id: dots_mvcur.c,v 1.31 2023/01/07 17:21:48 tom Exp $
+ * $Id: dots_mvcur.c,v 1.32 2024/10/06 21:17:54 tom Exp $
*
* A simple demo of the terminfo interface, and mvcur.
*/
@@ -62,7 +62,7 @@
}

static bool
-outs(const char *s)
+outs(NCURSES_CONST char *s)
{
    if (VALID_STRING(s)) {
        tputs(s, 1, outc);
Index: test/dots_termcap.c
Prereq: 1.33
--- ncurses-6.5-20240928+/test/dots_termcap.c 2024-08-31
15:55:46.000000000 +0000
+++ ncurses-6.5-20241006/test/dots_termcap.c 2024-10-06 21:18:35.000000000 +0000
@@ -30,7 +30,7 @@
/*
* Author: Thomas E. Dickey
*
- * $Id: dots_termcap.c,v 1.33 2024/08/31 15:55:46 tom Exp $
+ * $Id: dots_termcap.c,v 1.35 2024/10/06 21:18:35 tom Exp $
*
* A simple demo of the termcap interface.
*/
@@ -113,7 +113,7 @@
}

static bool
-outs(char *s)
+outs(NCURSES_CONST char *s)
{
    if (VALID_STRING(s)) {
        tputs(s, 1, outc);
@@ -178,7 +178,7 @@
get_number(NCURSES_CONST char *cap, const char *env)
{

```

```

    int result = tgetnum(cap);
-   char *value = env ? getenv(env) : 0;
+   const char *value = env ? getenv(env) : 0;
    if (value != 0 && *value != 0) {
char *next = 0;
long check = strtol(value, &next, 10);
@@ -229,7 +229,7 @@
    double c;
    char buffer[1024];
    char area[1024];
-   char *name;
+   NCURSES_CONST char *name;
    size_t need;
    char *my_env;

```

Index: test/dup\_field.c

Prereq: 1.9

--- ncurses-6.5-20240928+/test/dup\_field.c 2024-06-29

17:45:32.000000000 +0000

+++ ncurses-6.5-20241006/test/dup\_field.c 2024-10-06 20:07:19.000000000 +0000

@@ -26,7 +26,7 @@

\* authorization.

\*

\*\*\*\*\*/

/\*

- \* \$Id: dup\_field.c,v 1.9 2024/06/29 17:45:32 tom Exp \$

+ \* \$Id: dup\_field.c,v 1.11 2024/10/06 20:07:19 tom Exp \$

\*

\* Demonstrate dup\_field().

\*/

@@@ -146,27 +146,27 @@@

}

static FieldAttrs \*

-my\_field\_attrs(FIELD \*f)

+my\_field\_attrs(NCURSES\_CONST FIELD \*f)

{

return (FieldAttrs \*) field\_userptr(f);

}

static int

-buffer\_length(FIELD \*f)

+buffer\_length(NCURSES\_CONST FIELD \*f)

{

return my\_field\_attrs(f)->row\_lengths[0];

}

static void

-set\_buffer\_length(FIELD \*f, int length)

```
+set_buffer_length(NCURSES_CONST FIELD *f, int length)
{
    my_field_attrs(f)->row_lengths[0] = length;
}
```

```
static int
-offset_in_field(FORM *form)
+offset_in_field(NCURSES_CONST
FORM *form)
{
- FIELD *field = current_field(form);
+ NCURSES_CONST FIELD *field = current_field(form);
    int currow, curcol;
```

```
    form_getyx(form, currow, curcol);
@@ -245,7 +245,7 @@
```

```
default:
    modified = (ch < MIN_FORM_COMMAND
- && isprint(ch));
+ && isprint(UChar(ch)));
    break;
}
```

Index: test/filter.c

Prereq: 1.38

--- ncurses-6.5-20240928+/test/filter.c 2022-12-04 00:40:11.000000000 +0000

+++ ncurses-6.5-20241006/test/filter.c 2024-10-05 19:26:24.000000000 +0000

@@ -1,5 +1,5 @@

/\*\*\*\*\*

```
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*                                                    *
```

```
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```

@@

-30,7 +30,7 @@

/\*

```
* Author: Thomas E. Dickey 1998
```

\*

```
- * $Id: filter.c,v 1.38 2022/12/04 00:40:11 tom Exp $
```

```
+ * $Id: filter.c,v 1.39 2024/10/05 19:26:24 tom Exp $
```

\*

```
* An example of the 'filter()' function in ncurses, this program prompts
```

```
* for commands and executes them (like a command shell). It illustrates
```

@@ -65,7 +65,7 @@

```
    if (clocked) {
```

```
    if (limit >= 3) {
```

```

    time_t now = time((time_t *) 0);
-   struct tm *my = localtime(&now);
+   const struct tm *my = localtime(&now);
    char buffer[80];
    int skip, y, x;
    int margin;
Index: test/form_driver_w.c
Prereq: 1.17
--- ncurses-6.5-20240928+/test/form_driver_w.c 2022-12-10 23:31:31.000000000 +0000
+++ ncurses-6.5-20241006/test/form_driver_w.c 2024-10-06 23:13:40.000000000 +0000
@@ -1,5 +1,5 @@
/*****
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@@ -32,7 +32,7 @@
*****/

/*
- * $Id: form_driver_w.c,v 1.17 2022/12/10 23:31:31 tom Exp $
+ * $Id: form_driver_w.c,v 1.18 2024/10/06 23:13:40 tom Exp $
+ *
+ * Test form_driver_w (int, int, wchar_t), a wide char aware
+ * replacement of form_driver.
@@ -68,7 +68,7 @@
int
main(int argc, char *argv[])
{
-   static const char *help[] =
+   static NCURSES_CONST char *help[] =
    {
        "Commands:",
        " ^D,^Q,ESC      - quit program",
Index: test/gdc.c
Prereq: 1.60
--- ncurses-6.5-20240928+/test/gdc.c 2024-06-29 19:59:06.000000000 +0000
+++ ncurses-6.5-20241006/test/gdc.c 2024-10-06 20:08:59.000000000 +0000
@@ -34,7 +34,7 @@
* modified 10-18-89
for curses (jrl)
* 10-18-89 added signal handling
*
- * $Id: gdc.c,v 1.60 2024/06/29 19:59:06 tom Exp $
+ * $Id: gdc.c,v 1.62 2024/10/06 20:08:59 tom Exp $
*/

```

```

#include <test.priv.h>
@@ -181,7 +181,7 @@
    int check;
    time_t result;
    char c = 0;
-   struct tm *tm;
+   NCURSES_CONST struct tm *tm;

    switch (sscanf(value, "%d:%d:%d%c", &hh, &mm, &ss, &c)) {
    default:
@@ -243,7 +243,7 @@
main(int argc, char *argv[])
{
    time_t now;
-   struct tm *tm;
+   NCURSES_CONST struct tm *tm;
    long t, a;
    int i, j, s, k, ch;
    int count = 0;
@@ -293,7 +293,7 @@

    InitAndCatch({
if (redirected) {
-   char *name = getenv("TERM");
+   NCURSES_CONST char *name = getenv("TERM");
    if (name == 0
        || newterm(name, ofp, ifp) == 0) {
        fprintf(stderr, "cannot open terminal\n");
@@ -431,7 +431,7 @@
        _nc_STRNCPY(buf, ctime(&now), (size_t) 30);
        {
            char *d2 = buf + 10;
-           char *s2 = buf + 19;
+           NCURSES_CONST char *s2 = buf + 19;
            while ((*d2++ = *s2++) != '\0') ;
        }
        MvAddStr(16, 30, buf);
Index: test/inch_wide.c
Prereq: 1.13
--- ncurses-6.5-20240928+/test/inch_wide.c 2022-12-10 23:55:34.000000000 +0000
+++ ncurses-6.5-20241006/test/inch_wide.c 2024-10-06 23:14:31.000000000 +0000
@@ -1,5 +1,5 @@
/*****
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*

```

```

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@@ -27,7 +27,7 @@
* authorization.
*****/
/*
- * $Id: inch_wide.c,v 1.13 2022/12/10 23:55:34 tom Exp $
+
* $Id: inch_wide.c,v 1.14 2024/10/06 23:14:31 tom Exp $
*/
/*
    int in_wch(cchar_t *wcval);
@@ -61,7 +61,7 @@
static int
test_inchs(int level, char **argv, WINDOW *chrwin, WINDOW *strwin)
{
- static const char *help[] =
+ static NCURSES_CONST char *help[] =
    {
        "Test input from screen using inch(), etc., in a moveable viewport.",
        ""
    }
Index: test/inchs.c
Prereq: 1.19
--- ncurses-6.5-20240928+/test/inchs.c 2022-12-11 00:01:39.000000000 +0000
+++ ncurses-6.5-20241006/test/inchs.c 2024-10-06 21:17:54.000000000 +0000
@@ -1,5 +1,5 @@
/*****
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*
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charge, to any person obtaining a *
@@ -27,7 +27,7 @@
* authorization.
*****/
/*
- * $Id: inchs.c,v 1.19 2022/12/11 00:01:39 tom Exp $
+ * $Id: inchs.c,v 1.20 2024/10/06 21:17:54 tom Exp $
*
* Author: Thomas E Dickey
*/
@@ -71,7 +71,7 @@
static int
test_inchs(int level, char **argv, WINDOW *chrwin, WINDOW *strwin)
{
- static const char *help[] =
+ static NCURSES_CONST char *help[] =
    {

```



```

"Test input from screen using inch(), etc., in a moveable viewport.",
"",
Index: test/ins_wide.c
Prereq: 1.30
--- ncurses-6.5-20240928+/test/ins_wide.c 2022-12-10 22:28:50.000000000 +0000
+++ ncurses-6.5-20241006/test/ins_wide.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
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+ * Copyright
2020-2022,2024 Thomas E. Dickey                      *
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*
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@@ -27,7 +27,7 @@
* authorization.
*****/
/*
- * $Id: ins_wide.c,v 1.30 2022/12/10 22:28:50 tom Exp $
+ * $Id: ins_wide.c,v 1.31 2024/10/05 19:26:24 tom Exp $
*
* Demonstrate the wins_wstr() and wins_wch functions.
* Thomas Dickey - 2002/11/23
@@ -73,7 +73,7 @@
static int n_opt = -1;

static void
-legend(WINDOW *win, int level, Options state, wchar_t *buffer, int length)
+legend(WINDOW *win, int level, Options state, const wchar_t *buffer, int length)
{
    const char *showstate;

Index: test/insdelln.c
Prereq: 1.15
--- ncurses-6.5-20240928+/test/insdelln.c 2022-12-10
23:31:31.000000000 +0000
+++ ncurses-6.5-20241006/test/insdelln.c 2024-10-06 21:08:52.000000000 +0000
@@ -1,5 +1,5 @@
/*****
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*
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@@ -27,7 +27,7 @@
* authorization.
*****/
/*

```

```

- * $Id: insdelln.c,v 1.15 2022/12/10 23:31:31 tom Exp $
+ * $Id: insdelln.c,v 1.17 2024/10/06 21:08:52 tom Exp $
*
* test-driver for deleteln, wdeleteln, insdelln, winsdelln, insertln, winsertln
*/
@@ -160,7 +160,7 @@
}

```

```

static void
-do_subwindow(WINDOW *win, STATUS * sp, void func(WINDOW *))
+do_subwindow(WINDOW *win, const STATUS * sp, void func(WINDOW *))
{
    WINDOW *win1 = newwin(sp->y_max - 2, sp->x_max - 2,
        sp->y_beg + 1, sp->x_beg + 1);
@@ -204,7 +204,7 @@

```

```

static void
show_help(WINDOW *win)
{
- static const char *table[] =
+ static NCURSES_CONST char *table[] =
{
    "Basic commands:"
    ,"Use h/j/k/l or arrow keys to move the cursor."

```

Index: test/inserts.c

Prereq: 1.34

--- ncurses-6.5-20240928+/test/inserts.c 2022-12-10 22:28:50.000000000 +0000

+++ ncurses-6.5-20241006/test/inserts.c 2024-10-05 19:26:24.000000000 +0000

@@ -1,5 +1,5 @@

/\*  
\*\*\*\*\*

```

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*
*

```

```

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*

```

@@ -27,7 +27,7 @@

```

* authorization.
*

```

\*\*\*\*\*  
/\*

/\*  
- \* \$Id: inserts.c,v 1.34 2022/12/10 22:28:50 tom Exp \$

+ \* \$Id: inserts.c,v 1.35 2024/10/05 19:26:24 tom Exp \$

```

*
* Demonstrate the winsstr() and winsch functions.
* Thomas Dickey - 2002/10/19

```

@@ -98,7 +98,7 @@

@@ -98,7 +98,7 @@

}

static int

```

-ColOf(char *buffer, int length, int margin)
+ColOf(const char *buffer, int length, int margin)
{
    int n;
    int result;
Index: test/knight.c
Prereq: 1.52
--- ncurses-6.5-20240928+/test/knight.c 2022-12-04 00:40:11.000000000 +0000
+++ ncurses-6.5-20241006/test/knight.c 2024-10-05 19:38:58.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright
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*
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@@ -34,7 +34,7 @@
* Eric S. Raymond <esr@snark.thyrsus.com> July 22 1995.  Mouse support
* added September 20th 1995.
*
- * $Id: knight.c,v 1.52 2022/12/04 00:40:11 tom Exp $
+ * $Id: knight.c,v 1.53 2024/10/05 19:38:58 tom Exp $
*/

#include <test.priv.h>
@@ -450,7 +450,8 @@
}

static bool
-evaluate_move(SQUARES squares, HISTORY * doneData, int doneSize, int row, int column)
+evaluate_move(SQUARES squares, const HISTORY * doneData, int doneSize,
+    int row, int column)
{
    if (doneSize <= 1)
return (TRUE);
Index: test/list_keys.c
Prereq: 1.33
--- ncurses-6.5-20240928+/test/list_keys.c 2023-11-11
00:35:05.000000000 +0000
+++ ncurses-6.5-20241006/test/list_keys.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
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```

```

@@ -27,7 +27,7 @@
* authorization.
*****/

/*
- * $Id: list_keys.c,v 1.33 2023/11/11 00:35:05 tom Exp $
+ * $Id: list_keys.c,v 1.34 2024/10/05 19:26:24 tom Exp $
*
* Author: Thomas E Dickey
*
@@ -297,7 +297,7 @@
#if NCURSES_XNAMES
    if (x_opt) {
        for (k = 0; k < count; ++k) {
-         TERMTYPE *term;
+         const TERMTYPE *term;
            set_curterm(terms[k]);
            term = (TERMTYPE *) cur_term;
            total += (size_t) (NUM_STRINGS(term) - STRCOUNT);
@@ -348,7 +348,7 @@
widths1 = (int) strlen(modifier);

    for (k = 0; k < count; ++k) {
- char *value;
+ const char *value;
        set_curterm(terms[k]);
        if ((value = termname()) == NULL)
            failed("termname");
Index: test/move_field.c
Prereq: 1.16
--- ncurses-6.5-20240928+/test/move_field.c 2024-06-29 17:45:02.000000000 +0000
+++ ncurses-6.5-20241006/test/move_field.c 2024-10-06 21:12:35.000000000 +0000
@@ -26,7 +26,7 @@
* authorization.
*****/

/*
- * $Id: move_field.c,v 1.16 2024/06/29 17:45:02 tom Exp $
+ * $Id: move_field.c,v 1.19 2024/10/06 21:12:35 tom Exp $
*
* Demonstrate move_field().
*/
@@ -146,27 +146,27 @@
}

static FieldAttrs
*
-my_field_attrs(FIELD *f)
+my_field_attrs(NCURSES_CONST FIELD *f)
{

```

```

    return (FieldAttrs *) field_userptr(f);
}

static int
-buffer_length(FIELD *f)
+buffer_length(NCURSES_CONST FIELD *f)
{
    return my_field_attrs(f)->row_lengths[0];
}

static void
-set_buffer_length(FIELD *f, int length)
+set_buffer_length(NCURSES_CONST FIELD *f, int length)
{
    my_field_attrs(f)->row_lengths[0] = length;
}

static int
-offset_in_field(FORM *form)
+offset_in_field(NCURSES_CONST FORM *form)
{
-   FIELD *field = current_field(form);
+   NCURSES_CONST FIELD *field = current_field(form);
    int currow, curcol;

    form_getyx(form, currow, curcol);
@@ -245,7 +245,7 @@

default:
    modified = (ch < MIN_FORM_COMMAND
-   && isprint(ch));
+   && isprint(UChar(ch)));
    break;
}

@@ -275,9 +275,9 @@

/* display a status message to show what's happening */
static void
-show_status(FORM *form, FIELD *field)
+show_status(NCURSES_CONST FORM *form, NCURSES_CONST FIELD
*field)
{
-   WINDOW *sub = form_sub(form);
+   NCURSES_CONST WINDOW *sub = form_sub(form);
    int currow, curcol;

    getyx(stdscr, currow, curcol);

```

Index: test/movewindow.c

Prereq: 1.54

--- ncurses-6.5-20240928+/test/movewindow.c 2023-05-27 20:13:10.000000000 +0000

+++ ncurses-6.5-20241006/test/movewindow.c 2024-10-06 18:44:26.000000000 +0000

@@ -1,5 +1,5 @@

/\*  
\*\*\*\*\*  
\*/

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@@ -27,7 +27,7 @@

\* authorization. \*

\*\*\*\*\*  
/

/\*

- \* \$Id: movewindow.c,v 1.54 2023/05/27 20:13:10 tom Exp \$

+ \* \$Id: movewindow.c,v 1.56 2024/10/06 18:44:26 tom Exp \$

\*

\* Demonstrate move functions for windows and derived windows from the curses

\* library.

@@ -135,7 +135,7 @@

\*/

static PAIR \*

selectcell(WINDOW \*parent,

- WINDOW \*child,

+ NCURSES\_CONST WINDOW \*child,

int uli, int ulj,

int lri, int lrj,

bool relative,

@@ -252,7 +252,7 @@

int max\_col = (parent == stdscr) ? COL\_MAX : getmaxx(parent);

int min\_line = (parent == stdscr) ? LINE\_MIN : 0;

int max\_line = (parent == stdscr) ? LINE\_MAX : getmaxy(parent);

- PAIR \*tmp;

+ NCURSES\_CONST PAIR \*tmp;

bool result = FALSE;

head\_line("Use arrows to move cursor, anything else to mark corner 1");

@@ -346,7 +346,7 @@

}

static WINDOW \*

-parent\_of(WINDOW \*win)

+parent\_of(NCURSES\_CONST WINDOW \*win)

{

WINDOW \*result = 0;

int n = window2num(win);

@@ -435,7 +435,7 @@

```

int max_col = top ? COL_MAX
: getmaxx(parent);
int min_line = top ? LINE_MIN : 0;
int max_line = top ? LINE_MAX : getmaxy(parent);
- PAIR *tmp;
+ NCURSES_CONST PAIR *tmp;
bool more;

head_line("Select new position for %swindow", top ? "" : "sub");
@@ -474,7 +474,7 @@
}

static void
-show_derwin(WINDOW *win)
+show_derwin(NCURSES_CONST WINDOW *win)
{
    int pary, parx, maxy, maxx;

@@ -500,7 +500,7 @@
int max_col = top ? COL_MAX : getmaxx(parent);
int min_line = top ? LINE_MIN : 0;
int max_line = top ? LINE_MAX : getmaxy(parent);
- PAIR *tmp;
+ NCURSES_CONST PAIR *tmp;
bool more;

show_derwin(win);
Index: test/ncurses.c
Prereq: 1.538
--- ncurses-6.5-20240928+/test/ncurses.c 2023-11-11 01:23:59.000000000 +0000
+++ ncurses-6.5-20241006/test/ncurses.c 2024-10-06 20:18:59.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2018-2022,2023 Thomas E. Dickey
+ * Copyright 2018-2023,2024
Thomas E. Dickey
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*
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@@ -41,7 +41,7 @@
Author: Eric S. Raymond <esr@snark.thyrsus.com> 1993
Thomas E. Dickey (beginning revision 1.27 in 1996).

-$Id: ncurses.c,v 1.538 2023/11/11 01:23:59 tom Exp $
+$Id: ncurses.c,v 1.541 2024/10/06 20:18:59 tom Exp $

*****/

```

```

@@ -273,7 +273,7 @@
    ++x;
    break;
default:
-   if (!isprint(ch) || ch >= KEY_MIN) {
+   if (!isprint(UChar(ch)) || ch >= KEY_MIN) {
        beep();
    } else if ((int) strlen(buffer) < limit) {
        int j;
@@ -928,7 +928,7 @@
    /* at least Solaris SVR4 curses breaks unctrl(128), etc. */
    c2 &= 0x7f;
#endif
-   if (isprint(c))
+   if (isprint(UChar(c)))
        (void)
wprintw(win, "%c", UChar(c));
    else if (c2 != UChar(c))
        (void) wprintw(win, "M-%s", unctrl(c2));
@@ -1693,7 +1693,7 @@
    chtype extras = (chtype) ac;

    if (UseColors) {
-   NCURSES_PAIRS_T pair = 0;
+   NCURSES_PAIRS_T pair;
        if ((fg != COLOR_BLACK) || (bg != COLOR_BLACK)) {
            pair = 1;
            if (init_pair(pair, fg, bg) == ERR) {
@@ -2345,7 +2345,6 @@
for (i = (NCURSES_PAIRS_T) (base_row * per_row); i < pairs_max; i++) {
    int row = grid_top + (i / per_row) - base_row;
    int col = (i % per_row + 1) * width;
-   NCURSES_PAIRS_T pair = i;

    if ((i / per_row) > row_limit)
        break;
@@ -2355,6 +2354,7 @@
    if (row >= 0 && move(row, col) != ERR) {
        NCURSES_COLOR_T fg = (NCURSES_COLOR_T) InxToFG(i);
        NCURSES_COLOR_T bg = (NCURSES_COLOR_T) InxToBG(i);
+   NCURSES_PAIRS_T pair = i;

        init_pair(pair, fg, bg);
        attron(COLOR_PAIR(pair));
@@ -2517,7 +2517,7 @@
static int
x_color_test(bool recur GCC_UNUSED)
{

```



```

-   long i;
+   int i;

int top = 0, width;
    int base_row = 0;
    int grid_top = top + 3;
@@ -2613,17 +2613,17 @@
/* show color names/numbers across the top */
for (i = 0; i < per_row; i++) {
    show_color_name(top + 2,
-   ((int) i + 1) * width,
-   (int) i * zoom_size + MinColors,
+   (i + 1) * width,
+   i * zoom_size + MinColors,
    opt_wide,
    opt_zoom);
}

/* show a grid of colors, with color names/ numbers on the left */
for (i = (base_row * per_row); i < pairs_max; i++) {
-   int row = grid_top + ((int) i / per_row) - base_row;
-   int col = ((int) i % per_row + 1) * width;
-   int pair = (int) i;
+   int row = grid_top + (i / per_row) - base_row;
+   int col = (i % per_row + 1) * width;
+   int pair = i;

    if ((i / per_row) > row_limit)
        break;
@@ -2828,7 +2828,7 @@
#define DecodeRGB(n) (NCURSES_COLOR_T) ((n * 1000) / 0xffff)

static void
-init_all_colors(bool xterm_colors, char *palette_file)
+init_all_colors(bool xterm_colors, NCURSES_CONST
char *palette_file)
{
    NCURSES_PAIRS_T cp;
    all_colors = typeMalloc(RGB_DATA, (unsigned) MaxColors);
@@ -3317,7 +3317,7 @@
{
    int c, fmt = 1;
    char buf[9];
-   char *s;
+   NCURSES_CONST char *s;
    attr_t attr = A_NORMAL;
    unsigned at_code = 0;
#if HAVE_SLK_COLOR

```

@@ -3938,8 +3938,7 @@

```
    *dst = *src;
    do {
- int count;
- TEST_CCHAR(src, count, {
+ TEST_CCHAR(src, {
    attr |= (test_attrs & A_ALTCHARSET);
    setcchar(dst, test_wch, attr, pair, NULL);
}, {
```

@@ -4810,7 +4809,8 @@

/\* Ask user for a window definition \*/

```
{
    WINDOW *rwindow;
- pair ul, lr, *tmp;
+ pair ul, lr;
+ NCURSES_CONST pair *tmp;
```

```
    move(0, 0);
```

```
    clrtoeol();
```

@@ -5014,7 +5014,8 @@

#if HAVE\_WRESIZE

```
case CTRL('X'): /* resize window */
```

```
    if (current) {
```

```
- pair *tmp, ul, lr;
+ NCURSES_CONST pair *tmp;
+ pair ul, lr;
    int mx, my;
```

```
    move(0, 0);
```

@@ -5249,7 +5250,7 @@

```
}
```

static void

```
-fill_panel(PANEL *pan)
```

```
+fill_panel(NCURSES_CONST PANEL
```

```
*pan)
```

```
{
```

```
    WINDOW *win = panel_window(pan);
```

```
    const char *userptr = (const char *) panel_userptr(pan);
```

@@ -5286,7 +5287,7 @@

```
}
```

static void

```
-fill_wide_panel(PANEL *pan)
```

```
+fill_wide_panel(NCURSES_CONST PANEL *pan)
```

```
{
```

```
    WINDOW *win = panel_window(pan);
```

```

    const char *userptr = (const char *) panel_userptr(pan);
@@ -5336,7 +5337,7 @@
}

static int
-demo_panels(void (*InitPanel) (WINDOW *), void (*FillPanel) (PANEL *))
+demo_panels(void (*InitPanel) (WINDOW *), void (*FillPanel) (NCURSES_CONST PANEL *))
{
    int count;
    int itmp;
@@ -6246,7 +6247,8 @@
run_trace_menu(MENU * m)
{
    ITEM **items;
-   ITEM *i, **p;
+   NCURSES_CONST ITEM *i;
+   ITEM **p;

    for (;;) {
        bool changed = FALSE;
@@ -6424,7 +6426,7 @@

        if (field_info(me, &rows, &cols, &frow, &fcol, &nrow, &nbuf) == E_OK
            && nbuf > 0) {
-   char *source = field_buffer(me, 1);
+   NCURSES_CONST char *source = field_buffer(me, 1);
        size_t have = (source ? strlen(source) : 0) + 1;
        size_t need
            = 80 + have;
        char *temp = malloc(need);
@@ -6434,7 +6436,7 @@
        _nc_STRNCPY(temp, source ? source : "", have + 1);
        len = (size_t) (char *) field_userptr(me);
        if (c <= KEY_MAX) {
-   if (isgraph(c) && (len + 1) < sizeof(temp)) {
+   if (isgraph(UChar(c)) && (len + 1) < sizeof(temp)) {
            temp[len++] = (char) c;
            temp[len] = 0;
            set_field_buffer(me, 1, temp);
@@ -6484,7 +6486,7 @@
        }
    }

static int
-form_virtualize(FORM *f, WINDOW *w)
+form_virtualize(NCURSES_CONST FORM *f, WINDOW *w)
{
    /* *INDENT-OFF* */
    static const struct {

```

```

@@ -6658,7 +6660,7 @@
static
FIELDCHECK_CB(pw_field_check)
{
- char *s = field_buffer(fld, 0);
+ NCURSES_CONST char *s = field_buffer(fld, 0);
    int n;

    for (n = 0; s[n] != '\0'; ++n) {
@@ -6680,7 +6682,8 @@
form_test(bool recur GCC_UNUSED)
{
    FORM *form;
- FIELD *f[12], *secure;
+ FIELD *f[12];
+ NCURSES_CONST FIELD *secure;
    FIELDTYPE *fty_middle = new_fieldtype(mi_field_check, mi_char_check);
    FIELDTYPE *fty_passwd = new_fieldtype(pw_field_check, pw_char_check);
    int c;
@@ -7176,7 +7179,7 @@
}

static void
-overlap_test_4(int flavor, WINDOW *a, WINDOW *b)
+overlap_test_4(int flavor, NCURSES_CONST WINDOW *a, WINDOW *b)
{
    switch ((otCOPY) flavor) {
        case otCOPY_overwrite:
@@ -7899,7 +7902,7 @@
        bool monochrome = FALSE;
#ifdef HAVE_COLOR_CONTENT
        bool xterm_colors = FALSE;
- char *palette_file = 0;
+ NCURSES_CONST char *palette_file = 0;
#endif

    setlocale(LC_ALL, "");
Index: test/padview.c
Prereq: 1.22
--- ncurses-6.5-20240928+/test/padview.c 2022-12-04 00:40:11.000000000 +0000
+++ ncurses-6.5-20241006/test/padview.c 2024-10-06 21:08:25.000000000 +0000
@@ -1,5 +1,5 @@
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*

```

```

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@@ -29,7 +29,7 @@
/*
* clone of view.c, using pads
*
- * $Id: padview.c,v 1.22 2022/12/04 00:40:11 tom Exp $
+ * $Id: padview.c,v 1.24 2024/10/06 21:08:25 tom Exp $
*/

#include <test.priv.h>
@@ -182,7 +182,7 @@

#if USE_WIDEC_SUPPORT
    if (!memcmp("\357\273\277", my_blob, 3)) {
- char *s = my_blob + 3;
+ const char *s = my_blob + 3;
    char *d = my_blob;
    Trace(("trim BOM"));
    do {
@@ -213,7 +213,7 @@
        for (k = 0; my_vec[k]; ++k) {
            char *s;
#if USE_WIDEC_SUPPORT
- char *last = my_vec[k] + (int) strlen(my_vec[k]);
+ const char *last = my_vec[k] + (int) strlen(my_vec[k]);
            wchar_t wch[2];
            size_t rc;
#ifdef state_unused
@@ -279,7 +279,7 @@
int
main(int argc, char *argv[])
{
- static const char *help[] =
+ static NCURSES_CONST char *help[] =

    {
        "Commands:",
        " q,^Q,ESC      - quit this program",
@@ -532,7 +532,7 @@
        beep();
        break;
    }
- if (c >= KEY_MIN || (c > 0 && !isdigit(c))) {
+ if (c >= KEY_MIN || (c > 0 && !isdigit(UChar(c)))) {
    got_number = FALSE;
    value = 0;
}
Index: test/parse_rgb.h

```

Prereq: 1.5

--- ncurses-6.5-20240928+/test/parse\_rgb.h 2020-02-02 23:34:34.000000000 +0000

+++ ncurses-6.5-20241006/test/parse\_rgb.h 2024-10-05 19:26:24.000000000 +0000

@@ -1,5 +1,5 @@

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@@ -26,7 +26,7 @@

\* authorization.

\*

\*\*\*\*\*/

/\*

- \* \$Id: parse\_rgb.h,v 1.5 2020/02/02 23:34:34 tom Exp \$

+ \* \$Id: parse\_rgb.h,v 1.6 2024/10/05 19:26:24 tom Exp \$

\*

\* Sample implementation of ncurses RGB extension from user\_caps(5).

\*/

@@ -49,7 +49,7 @@

int bits;

int pwr2;

int r = 0, g = 0, b = 0;

- char \*data;

+ const char \*data;

char ch;

for (max\_bits = 0, pwr2 = 1;

Index: test/picsmap.c

Prereq: 1.149

--- ncurses-6.5-20240928+/test/picsmap.c 2023-04-23 23:20:37.000000000 +0000

+++ ncurses-6.5-20241006/test/picsmap.c 2024-10-05 19:26:24.000000000 +0000

@@ -1,5 +1,5 @@

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@@ -27,7 +27,7 @@

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\*\*\*\*\*/

/\*

- \* \$Id: picsmap.c,v 1.149 2023/04/23 23:20:37 tom Exp \$

+ \* \$Id: picsmap.c,v 1.150 2024/10/05 19:26:24 tom Exp \$

\*

```

* Author: Thomas E. Dickey
*
@@ -574,7 +574,7 @@
    _nc_STRCAT(full_name, filename, need);
    if (tries & 4) {
        char *t = s;
- char *tc;
+ const char *tc;
        int num;
        char chr;
        int found = 0;
@@ -1374,8 +1374,8 @@
        int r, g, b, nocolor;
        float rf, gf, bf;
        unsigned check;
- char *t;
- char *s = t = strchr(buffer, '#');
+ char *s = strchr(buffer, '#');
+ const char *t = s;
        bool matched = FALSE;

        if (s != 0) {
@@ -1492,7 +1492,7 @@
#define fg_color(pics,n) (pics->fgcol[n].fgcol)

static void
-dump_picture(PICS_HEAD
* pics)
+dump_picture(const PICS_HEAD * pics)
{
    int y, x;

@@ -1767,7 +1767,7 @@
#if USE_EXTENDED_COLORS
case 'x':
    {
- char *s = optarg;
+ const char *s = optarg;
        while (*s) {
            switch (*s++) {
                case 'p':
Index: test/popup_msg.c
Prereq: 1.12
--- ncurses-6.5-20240928+/test/popup_msg.c 2024-06-29 18:34:58.000000000 +0000
+++ ncurses-6.5-20241006/test/popup_msg.c 2024-10-06 21:07:01.000000000 +0000
@@ -27,7 +27,7 @@
* authorization.
*
*****/

```





```

+ * $Id: popup_msg.h,v 1.6 2024/10/06 21:17:54 tom Exp $
*
* Utility functions for a popup-message or help-screen.
*/
@@ -37,7 +37,7 @@

#include <test.priv.h>

-extern void popup_msg(WINDOW *parent, const char *const *msg);
+extern void popup_msg(WINDOW *parent, NCURSES_CONST char *const *msg);
extern void popup_msg2(WINDOW *parent, char **msg);

#endif /* POPUP_MSG_H_incl */
Index: test/railroad.c
Prereq: 1.26
--- ncurses-6.5-20240928+/test/railroad.c 2022-12-11 00:12:13.000000000 +0000
+++ ncurses-6.5-20241006/test/railroad.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
-
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@@ -30,7 +30,7 @@
/*
* Author: Thomas E. Dickey - 2000
*
- * $Id: railroad.c,v 1.26 2022/12/11 00:12:13 tom Exp $
+ * $Id: railroad.c,v 1.27 2024/10/05 19:26:24 tom Exp $
*
* A simple demo of the termcap interface.
*/
@@ -113,7 +113,7 @@
static void
ShowSign(char *string)
{
- char *base = string;
+ const char *base = string;
    int first, last;

    if (moveit != 0) {
Index: test/rain.c
Prereq: 1.58
--- ncurses-6.5-20240928+/test/rain.c 2024-08-31 15:56:10.000000000 +0000
+++ ncurses-6.5-20241006/test/rain.c 2024-10-06 21:09:00.000000000 +0000
@@ -27,7 +27,7

```

```

@@
* authorization.
*
*****/
/*
- * $Id: rain.c,v 1.58 2024/08/31 15:56:10 tom Exp $
+ * $Id: rain.c,v 1.62 2024/10/06 21:09:00 tom Exp $
*/
#include <test.priv.h>
#include <popup_msg.h>
@@ -45,7 +45,7 @@

struct DATA;

-typedef void (*DrawPart) (struct DATA *);
+typedef void (*DrawPart) (const struct DATA *);

typedef struct DATA {
    int y, x;
@@ -118,25 +118,25 @@
}

static void
-part1(DATA * drop)
+part1(const DATA * drop)
{
    MvAddCh(drop->y, drop->x, '.');
}

static void
-part2(DATA * drop)
+part2(const DATA * drop)
{
    MvAddCh(drop->y, drop->x, 'o');
}

static void
-part3(DATA * drop)
+part3(const DATA * drop)
{
    MvAddCh(drop->y, drop->x, 'O');
}

static void
-part4(DATA * drop)
+part4(const DATA * drop)
{
    MvAddCh(drop->y - 1, drop->x, '-');
    MvAddStr(drop->y, drop->x - 1, "|.");
}

```

```
@@ -144,7 +144,7 @@
}
```

```
static void
-part5(DATA * drop)
+part5(const DATA * drop)
{
    MvAddCh(drop->y - 2, drop->x, '-');
    MvAddStr(drop->y - 1, drop->x - 1, "\\");
@@ -154,7 +154,7 @@
}
```

```
static void
-part6(DATA * drop)
+part6(const DATA * drop)
{
    MvAddCh(drop->y - 2, drop->x, ' ');
    MvAddStr(drop->y - 1, drop->x - 1, " ");
@@ -186,7 +186,7 @@
}
```

```
static void
-draw_part(void (*func) (DATA *), int state, DATA * data)
+draw_part(void (*func) (const DATA *), int state, DATA * data)
{
    data->func = func;
    data->state = state;
@@ -328,7 +328,7 @@
```

```
int
main(int argc, char *argv[])
{
- static const char *help[] =
+ static NCURSES_CONST char *help[] =
{
```

```
"Commands:",
" q/Q      exit the program",
```

Index: test/redraw.c

Prereq: 1.17

--- ncurses-6.5-20240928+/test/redraw.c 2022-12-10 22:28:50.000000000 +0000

+++ ncurses-6.5-20241006/test/redraw.c 2024-10-06 21:17:54.000000000 +0000

```
@@ -1,5 +1,5 @@
```

```
/*****
```

```
-
```

```
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```

```
*
```

```
*
```

```
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```

```

@@ -27,7 +27,7 @@
* authorization.
*****/

/*
- * $Id: redraw.c,v 1.17 2022/12/10 22:28:50 tom Exp $
+ * $Id: redraw.c,v 1.18 2024/10/06 21:17:54 tom Exp $
*
* Demonstrate the redrawwin() and wredrawln() functions.
* Thomas Dickey - 2006/11/4
@@ -61,7 +61,7 @@
static void
test_redraw(WINDOW *win)
{
- static const char *help[] =
+ static NCURSES_CONST char *help[] =
{
"Commands:",
" ^Q/ESC/q - quit",
Index: test/savescreen.c
Prereq:
1.62
--- ncurses-6.5-20240928+/test/savescreen.c 2022-12-10 23:23:27.000000000 +0000
+++ ncurses-6.5-20241006/test/savescreen.c 2024-10-06 21:10:09.000000000 +0000
@@ -1,5 +1,5 @@
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@@ -27,7 +27,7 @@
* authorization.
*****/

/*
- * $Id: savescreen.c,v 1.62 2022/12/10 23:23:27 tom Exp $
+ * $Id: savescreen.c,v 1.65 2024/10/06 21:10:09 tom Exp $
*
* Demonstrate save/restore functions
from the curses library.
* Thomas Dickey - 2007/7/14
@@ -96,7 +96,7 @@
}

static int
-load_screen(char *filename)
+load_screen(NCURSES_CONST char *filename)
{
int result;

```

```

@@ -170,7 +170,7 @@
#if USE_WIDEC_SUPPORT
    cchar_t mycc;
#endif
-   char *filename = files[which];
+   NCURSES_CONST char *filename = files[which];
    bool dumped = FALSE;

    if (filename != 0) {
@@ -216,7 +216,7 @@
static void
editor_help(void)
{
-   static const char *msgs[] =
+   static NCURSES_CONST char *msgs[] =
    {
        "You are now in the screen-editor, which allows you to make some",
        "lines on the screen, as well as save copies of the screen to a",
@@ -238,7 +238,7 @@
static void
replay_help(void)
{
-   static const char *msgs[] =
+   static NCURSES_CONST char *msgs[] =
    {
        "You are now in the screen-loader, which allows you to view",
        "the dumped/restored screens.",
@@ -286,7 +286,7 @@
    bool replaying = FALSE;
    bool done = FALSE;
    char **files;
-
    char *fill_by = 0;
+   NCURSES_CONST char *fill_by = 0;
#if USE_WIDEC_SUPPORT
    cchar_t mycc;
    static const wchar_t mywc[2] =
Index: test/tclock.c
Prereq: 1.48
--- ncurses-6.5-20240928+/test/tclock.c 2023-02-25 16:42:22.000000000 +0000
+++ ncurses-6.5-20241006/test/tclock.c 2024-10-05 18:47:56.000000000 +0000
@@ -1,4 +1,4 @@
-/* $Id: tclock.c,v 1.48 2023/02/25 16:42:22 tom Exp $ */
+/* $Id: tclock.c,v 1.49 2024/10/05 18:47:56 tom Exp $ */

#define NEED_TIME_H
#include <test.priv.h>

```

```

@@ -145,7 +145,7 @@
    int lastbeep = -1;
    bool odd = FALSE;
    time_t tim;
-   struct tm *t;
+   const struct tm *t;
    char szChar[20];
    char *text;
    short my_bg = COLOR_BLACK;
Index: test/test.priv.h
Prereq: 1.219
--- ncurses-6.5-20240928+/test/test.priv.h 2024-08-31 10:46:01.000000000 +0000
+++ ncurses-6.5-20241006/test/test.priv.h 2024-10-05 19:01:00.000000000 +0000
@@ -30,7 +30,7 @@
/*****
 * Author: Thomas E. Dickey          1996-on          *
 *****/

-/* $Id: test.priv.h,v 1.219 2024/08/31 10:46:01 Rafael.Kitover Exp $ */
+/* $Id: test.priv.h,v 1.220 2024/10/05 19:01:00 tom Exp $ */

#ifdef __TEST_PRIV_H
#define __TEST_PRIV_H 1
@@ -765,8 +765,8 @@

#define VERSION_COMMON() \
static char *version_common(char **argv) { \
- char *base = argv[0]; \
- char *part = strrchr(base, '/'); \
+ const char *base = argv[0]; \
+ const char *part = strrchr(base, '/'); \
    size_t need = strlen(base) + 80; \
    char *result = malloc(need); \
    if (result != NULL) { \
@@ -916,8 +916,8 @@
    * Workaround in case getcchar() returns a positive value when the source
    * string produces only a L'\0'.
    */

-#define TEST_CCHAR(s, count, then_stmt, else_stmt) \
- if ((count = getcchar(s, NULL, NULL, NULL, NULL)) > 0) { \
+#define TEST_CCHAR(s, then_stmt, else_stmt) \
+ if (getcchar(s, NULL, NULL,
    NULL, NULL) > 0) { \
        wchar_t test_wch[CCHARW_MAX + 2]; \
        attr_t test_attrs; \
        NCURSES_PAIRS_T test_pair; \
Index: test/test_add_wchstr.c
Prereq: 1.34
--- ncurses-6.5-20240928+/test/test_add_wchstr.c 2022-12-10 22:28:50.000000000 +0000

```

```

+++ ncurses-6.5-20241006/test/test_add_wchstr.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020-2021,2022 Thomas E. Dickey                      *
+ * Copyright 2020-2022,2024 Thomas E. Dickey                      *
 * Copyright 2009-2016,2017 Free Software Foundation, Inc.        *
 *                                                                  *
 * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
 * authorization.
 *****/

/*
- * $Id: test_add_wchstr.c,v 1.34 2022/12/10 22:28:50 tom Exp $
+ * $Id: test_add_wchstr.c,v 1.35 2024/10/05 19:26:24 tom Exp $
 *
 * Demonstrate the waddwchstr() and wadd_wch functions.
 * Thomas Dickey - 2009/9/12
@@ -158,7 +158,7 @@
}

static void
-legend(WINDOW *win, int level, Options state, wchar_t *buffer, int length)
+legend(WINDOW *win, int level, Options state, const wchar_t *buffer, int length)
{
    const char *showstate;

Index: test/test_addchstr.c
Prereq: 1.29
--- ncurses-6.5-20240928+/test/test_addchstr.c 2022-12-10 22:28:50.000000000 +0000
+++ ncurses-6.5-20241006/test/test_addchstr.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020,2022 Thomas E. Dickey                      *
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 * Copyright 2009-2016,2017 Free Software Foundation, Inc.        *
 *                                                                  *
 * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
 * authorization.
 *****/

/*
- * $Id: test_addchstr.c,v 1.29 2022/12/10 22:28:50 tom Exp $
+ * $Id: test_addchstr.c,v 1.30 2024/10/05 19:26:24 tom Exp $
 *
 * Demonstrate the waddchstr() and waddch functions.
 * Thomas Dickey - 2009/9/12
@@ -169,7 +169,7 @@
}

```

```

static int
-ColOf(char *buffer, int length, int margin)
+ColOf(const char *buffer, int length, int margin)
{
    int n;
    int result;
Index: test/test_addstr.c
Prereq: 1.20
--- ncurses-6.5-20240928+/test/test_addstr.c 2022-12-10 22:28:50.000000000 +0000
+++ ncurses-6.5-20241006/test/test_addstr.c 2024-10-05 19:27:33.000000000 +0000
@@ -1,5 +1,5 @@
/*****
-
* Copyright 2020,2022 Thomas E. Dickey                      *
+ * Copyright 2020-2022,2024 Thomas E. Dickey                *
* Copyright 2009-2016,2017 Free Software Foundation, Inc.    *
*                                                              *
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
* authorization.                                           *
*****/
/*
- * $Id: test_addstr.c,v 1.20 2022/12/10 22:28:50 tom Exp $
+ * $Id: test_addstr.c,v 1.21 2024/10/05 19:27:33 tom Exp $
*
* Demonstrate the waddstr() and waddch functions.
* Thomas Dickey - 2009/9/12
@@ -91,7 +91,7 @@
}

```

```

static int
-ColOf(char *buffer, int length, int margin)
+ColOf(const char *buffer, int length, int margin)
{
    int n;
    int result;
Index: test/test_addwstr.c
Prereq: 1.22
---
ncurses-6.5-20240928+/test/test_addwstr.c 2023-05-27 20:13:10.000000000 +0000
+++ ncurses-6.5-20241006/test/test_addwstr.c 2024-10-05 19:27:33.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020-2022,2023 Thomas E. Dickey                *
+ * Copyright 2020-2023,2024 Thomas E. Dickey                *
* Copyright 2009-2016,2017 Free Software Foundation, Inc.    *
*                                                              *

```



```

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@@ -27,7 +27,7 @@
* authorization.
*****/

/*
- * $Id: test_addwstr.c,v 1.22 2023/05/27 20:13:10 tom Exp $
+ * $Id: test_addwstr.c,v 1.23 2024/10/05 19:27:33 tom Exp $
*
* Demonstrate the waddwstr() and wadd_wch
functions.
* Thomas Dickey - 2009/9/12
@@ -82,7 +82,7 @@
static int n_opt = -1;

static void
-legend(WINDOW *win, int level, Options state, wchar_t *buffer, int length)
+legend(WINDOW *win, int level, Options state, const wchar_t *buffer, int length)
{
    const char *showstate;

Index: test/test_endwin.c
Prereq: 1.2
--- ncurses-6.5-20240928+/test/test_endwin.c 2023-11-10 15:17:19.000000000 +0000
+++ ncurses-6.5-20241006/test/test_endwin.c 2024-10-05 19:27:33.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2023 Thomas E. Dickey
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*
* Permission is hereby granted, free of charge, to any person obtaining a *
* copy of this software and associated documentation files (the
@@ -26,7 +26,7 @@
* authorization.
*****/

/*
- * $Id: test_endwin.c,v 1.2 2023/11/10 15:17:19 tom Exp $
+ * $Id: test_endwin.c,v 1.3 2024/10/05 19:27:33 tom Exp $
*/
#include <test.priv.h>

@@ -67,7 +67,7 @@
    int rc_e1 = OK;
    int rc_e2 = OK;
    int rc_e3 = OK;
-   SCREEN *sp = NULL;
+   const SCREEN *sp = NULL;
    bool opt_e = FALSE;
    bool opt_i = FALSE;

```

```

    bool opt_n = FALSE;
Index: test/test_get_wstr.c
Prereq: 1.14
--- ncurses-6.5-20240928+/test/test_get_wstr.c 2022-12-10 23:59:13.000000000 +0000
+++ ncurses-6.5-20241006/test/test_get_wstr.c 2024-10-06 23:15:10.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020,2022 Thomas E. Dickey                               *
+ * Copyright 2020-2022,2024 Thomas E. Dickey                         *
 * Copyright 2007-2011,2017
Free Software Foundation, Inc.                                     *
*                                                                    *
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
 * authorization.                                                    *
*****/
/*
- * $Id: test_get_wstr.c,v 1.14 2022/12/10 23:59:13 tom Exp $
+ * $Id: test_get_wstr.c,v 1.16 2024/10/06 23:15:10 tom Exp $
 *
 * Author: Thomas E Dickey
 *
@@ -69,7 +69,7 @@
}

```

```

static int
-Remainder(WINDOW *txtwin)
+Remainder(const WINDOW *txtwin)
{
    int result = getmaxx(txtwin) - getcurx(txtwin);
    return (result > 0) ? result : 0;
@@ -138,7 +138,7 @@
static int
recursive_test(int level, char **argv, WINDOW *strwin)
{
-    static const char *help[] =
+    static NCURSES_CONST char *help[] =
    {
        "Commands:",
        " q,^Q,ESC    - quit this program",

```

Index: test/test\_getstr.c

Prereq:

1.16

```

--- ncurses-6.5-20240928+/test/test_getstr.c 2022-12-10 23:58:37.000000000 +0000
+++ ncurses-6.5-20241006/test/test_getstr.c 2024-10-06 22:36:46.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020,2022 Thomas E. Dickey                               *

```

```

+ * Copyright 2020-2022,2024 Thomas E. Dickey                                     *
* Copyright 2007-2012,2017 Free Software Foundation, Inc.                         *
*                                                                                     *
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
* authorization.                                                                 *
*****/
/*
- * $Id: test_getstr.c,v 1.16 2022/12/10 23:58:37 tom Exp $
+ * $Id: test_getstr.c,v 1.19 2024/10/06 22:36:46 tom Exp $
*
* Author: Thomas E Dickey
*
@@ -76,7 +76,7 @@
}

static int
-Remainder(WINDOW *txtwin)
+Remainder(NCURSES_CONST WINDOW *txtwin)
{
    int result = getmaxx(txtwin) - getcurx(txtwin);
    return (result > 0) ? result : 0;
@@ -145,7 +145,7 @@
static int
recursive_test(int level, char **argv, WINDOW *strwin)
{
-    static const char *help[] =
+    static NCURSES_CONST char *help[] =
    {
        "Commands:",
        " q,^Q,ESC    - quit this program",
Index: test/test_instr.c
Prereq: 1.13
--- ncurses-6.5-20240928+/test/test_instr.c 2024-06-29 18:42:53.000000000 +0000
+++ ncurses-6.5-20241006/test/test_instr.c 2024-10-06 21:11:54.000000000 +0000
@@ -27,7 +27,7 @@
* authorization.                                                                 *
*****/
/*
- * $Id: test_instr.c,v 1.13 2024/06/29 18:42:53 tom Exp $
+ * $Id: test_instr.c,v 1.15 2024/10/06 21:11:54 tom Exp $
*
* Author: Thomas E Dickey
*
@@ -56,13 +56,13 @@
}

static

```

```

void
-show_1st(WINDOW *win, int line, char *buffer)
+show_1st(WINDOW *win, int line, NCURSES_CONST char *buffer)
{
    MvWAddStr(win, line, 5, buffer);
}

static void
-showmore(WINDOW *win, int line, char *buffer)
+showmore(WINDOW *win, int line, NCURSES_CONST char *buffer)
{
    wmove(win, line, 0);
    wclrtoeol(win);
@@ -72,7 +72,7 @@
static void
show_help(WINDOW *win)
{
- static const char *msgs[] =
+ static NCURSES_CONST char *msgs[] =
{
    "Show file contents and a viewport from the variants of winstr."
    ,"Use h/j/k/l or arrow keys to move the viewport."
Index: test/test_inwstr.c
Prereq: 1.9
--- ncurses-6.5-20240928+/test/test_inwstr.c 2024-06-29 18:40:02.000000000 +0000
+++ ncurses-6.5-20241006/test/test_inwstr.c 2024-10-06 23:15:38.000000000 +0000
@@ -27,7 +27,7 @@
* authorization.
*
*****/
/*
- * $Id: test_inwstr.c,v
1.9 2024/06/29 18:40:02 tom Exp $
+ * $Id: test_inwstr.c,v 1.11 2024/10/06 23:15:38 tom Exp $
*
* Author: Thomas E Dickey
*
@@ -59,13 +59,13 @@
}

static void
-show_1st(WINDOW *win, int line, wchar_t *buffer)
+show_1st(WINDOW *win, int line, const wchar_t *buffer)
{
    (void) mvwaddwstr(win, line, 5, buffer);
}

static void
-showmore(WINDOW *win, int line, wchar_t *buffer)

```

```

+showmore(WINDOW *win, int line, const wchar_t *buffer)
{
    wmove(win, line, 0);
    wclrtoeol(win);
@@ -75,7 +75,7 @@
static void
show_help(WINDOW *win)
{
- static const char *msgs[] =
+ static NCURSES_CONST char *msgs[] =
    {
        "Show file contents and a viewport from the variants of winwstr."
        ,"Use h/j/k/l or arrow keys to move the viewport."
Index: test/test_mouse.c
Prereq: 1.32
--- ncurses-6.5-20240928+/test/test_mouse.c 2024-08-31 10:46:01.000000000 +0000
+++ ncurses-6.5-20241006/test/test_mouse.c 2024-10-05 18:47:56.000000000 +0000
@@ -22,7 +22,7 @@
* THE USE OR OTHER DEALINGS
IN THE SOFTWARE.
*****
/*
- * $Id: test_mouse.c,v 1.32 2024/08/31 10:46:01 Rafael.Kitover Exp $
+ * $Id: test_mouse.c,v 1.33 2024/10/05 18:47:56 tom Exp $
*
* Author: Leonid S Usov
*
@@ -38,7 +38,7 @@
static void
raw_loop(void)
{
- char *xtermcap;
+ const char *xtermcap;

    printf("Entering raw mode. Ctrl-c to quit.\n");

Index: test/test_opaque.c
Prereq: 1.15
--- ncurses-6.5-20240928+/test/test_opaque.c 2022-12-11 00:03:10.000000000 +0000
+++ ncurses-6.5-20241006/test/test_opaque.c 2024-10-05 19:27:33.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020-2021,2022 Thomas E. Dickey
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*
*
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```

```

@@ -27,7 +27,7 @@
* authorization.
*****/
/*
- * $Id: test_opaque.c,v 1.15 2022/12/11 00:03:10 tom Exp $
+ * $Id: test_opaque.c,v 1.16 2024/10/05 19:27:33 tom Exp $
*
* Author: Thomas E Dickey
*
@@ -157,13 +157,13 @@
}

static int
-status_y(WINDOW *stswin, int cell)
+status_y(const WINDOW *stswin, int cell)
{
    return (cell % getmaxy(stswin));
}

static int
-status_x(WINDOW *stswin, int cell)
+status_x(const WINDOW *stswin, int cell)
{
    return (15 * (cell / getmaxy(stswin)));
}
Index: test/test_sgr.c
Prereq: 1.22
--- ncurses-6.5-20240928+/test/test_sgr.c 2023-05-27 20:13:10.000000000 +0000
+++ ncurses-6.5-20241006/test/test_sgr.c 2024-10-06 21:05:50.000000000 +0000
@@ -1,5 +1,5 @@
/*****
-
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+ * Copyright 2019-2023,2024 Thomas E. Dickey
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*
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@@ -30,7 +30,7 @@
/*
* Author: Thomas E. Dickey
*
- * $Id: test_sgr.c,v 1.22 2023/05/27 20:13:10 tom Exp $
+ * $Id: test_sgr.c,v 1.25 2024/10/06 21:05:50 tom Exp $
*
* A simple demo of the sgr/sgr0 terminal capabilities.
*/
@@ -142,10 +142,10 @@
#define MASK_REV (1 << 2)

```

```

static void
-dumpit(unsigned bits, unsigned ignore, const char *sgr, const char *sgr0)
+dumpit(unsigned bits, unsigned ignore, NCURSES_CONST char *sgr, NCURSES_CONST char *sgr0)
{
- static const char sample[] = "abcdefghijklm";
- static
char params[] = "SURBDBIPA";
+ static NCURSES_CONST char sample[] = "abcdefghijklm";
+ static NCURSES_CONST char params[] = "SURBDBIPA";
    unsigned n;

    printf("%4u ", bits);
@@ -177,12 +177,11 @@
static void
brute_force(const char *name)
{
- unsigned count;
- char *my_sgr;
- char *my_sgr0;
- char *my_bold;
- char *my_revs;
- char *my_smso;
+ NCURSES_CONST char *my_sgr;
+ NCURSES_CONST char *my_sgr0;
+ NCURSES_CONST char *my_bold;
+ NCURSES_CONST char *my_revs;
+ NCURSES_CONST char *my_smso;
    char *my_name = strdup(name);

    if (db_list) {
@@ -219,6 +218,7 @@
    unsigned ignore = 0;
    unsigned reason = 0;
    unsigned repeat = 0;
+ unsigned count;
    for (count = 0; count < MAXSGR; ++count) {
        values[count] = tparm(my_sgr,
            BITS2P(1),
@@ -334,7 +334,7 @@
main(int argc, char *argv[])
{
    int ch;
- char *name;
+ const char *name;

    while ((ch = getopt(argc, argv, OPTS_COMMON "d:e:nq")) != -1) {
switch (ch)

```

```

{
@@ -369,7 +369,7 @@
    } else if ((name = getenv("TERM")) != 0) {
brute_force(name);
    } else {
- static char dumb[] = "dumb";
+ static const char dumb[] = "dumb";
brute_force(dumb);
    }

```

Index: test/test\_tparm.c

Prereq: 1.39

--- ncurses-6.5-20240928+/test/test\_tparm.c 2023-11-11 01:00:03.000000000 +0000

+++ ncurses-6.5-20241006/test/test\_tparm.c 2024-10-06 20:50:27.000000000 +0000

@@ -1,5 +1,5 @@

/\*\*\*\*\*

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\* copy of this software and associated documentation files (the \*

@@ -29,7 +29,7 @@

/\*

\* Author: Thomas E. Dickey

\*

- \* \$Id: test\_tparm.c,v 1.39 2023/11/11 01:00:03

tom Exp \$

+ \* \$Id: test\_tparm.c,v 1.42 2024/10/06 20:50:27 tom Exp \$

\*

\* Exercise tparm/tparm, either for all possible capabilities with fixed

\* parameters, or one capability with specific combinations of parameters.

@@ -107,7 +107,7 @@

}

static int

-isNumeric(char \*source)

+isNumeric(NCURSES\_CONST char \*source)

{

char \*next = 0;

long value = strtol(source, &next, 0);

@@ -245,7 +245,7 @@

#define NS\_9(fmt) NS\_8(fmt), NumStr(8)

static void

-test\_tparm(const char \*name, const char \*format, long \*number, char \*\*string)

+test\_tparm(const char \*name, NCURSES\_CONST char \*format, long \*number, char \*\*string)

{

char \*use\_strings[MAX\_PARM];



```

    char *result = NULL;
@@ -527,7 +527,7 @@
    }
} else {
    char *s = t_opt;
-   char *t;
+   NCURSES_CONST char *t;
    while ((t = strtok(s, ",")) != 0) {
        s = 0;
        if (len_terms + 2 >= max_terms) {
@@ -603,7 +603,7 @@
#if NCURSES_XNAMES
    len_caps = std_caps;
    if (cur_term) {
-   TERMTYPE *term =
    (TERMTYPE *) cur_term;
+   NCURSES_CONST TERMTYPE *term = (TERMTYPE *) cur_term;
    for (n = STRCOUNT; n < NUM_STRINGS(term); ++n) {
        GrowArray(all_caps, max_caps, len_caps);
        GrowArray(cap_name, max_name, len_caps);
Index: test/test_vidputs.c
Prereq: 1.15
--- ncurses-6.5-20240928+/test/test_vidputs.c 2022-12-10 23:23:27.000000000 +0000
+++ ncurses-6.5-20241006/test/test_vidputs.c 2024-10-06 21:17:54.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020-2021,2022 Thomas E. Dickey                *
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 * Copyright 2013-2014,2017 Free Software Foundation, Inc.    *
 *
 * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
 * authorization.
 *
*****
/*
- * $Id: test_vidputs.c,v 1.15 2022/12/10 23:23:27 tom Exp $
+ * $Id: test_vidputs.c,v 1.16 2024/10/06 21:17:54 tom Exp $
 *
 * Demonstrate the vidputs and vidattr functions.
 * Thomas Dickey - 2013/01/12
@@ -51,7 +51,7 @@
}

static bool
-outs(const char *s)
+outs(NCURSES_CONST char *s)
{

```

```

    if (VALID_STRING(s)) {
    tputs(s, 1, outc);
Index: test/testcurs.c
Prereq: 1.58
--- ncurses-6.5-20240928+/test/testcurs.c 2023-05-28 14:23:34.000000000 +0000
+++ ncurses-6.5-20241006/test/testcurs.c 2024-10-05 19:17:19.000000000 +0000
@@ -6,7 +6,7 @@
*   wrs(5/28/93) -- modified to be consistent (perform identically) with either
*
*       PDCurses or under Unix System V, R4
*
- * $Id: testcurs.c,v 1.58 2023/05/28 14:23:34 tom Exp $
+ * $Id: testcurs.c,v 1.59 2024/10/05 19:17:19 tom Exp $
*/

```

```

#include <test.priv.h>
@@ -245,7 +245,7 @@
    wclrtoobot(win);
    if (c >= KEY_MIN)
        wprintw(win, "Key Pressed: %s", keyname(c));
- else if (isprint(c))
+ else if (isprint(UChar(c)))
    wprintw(win, "Key Pressed: %c", c);
else
    wprintw(win, "Key Pressed: %s", unctrl(UChar(c)));
@@ -748,8 +748,8 @@
    keypad(stdscr, TRUE);
    raw();
    key = getch();
- if (key < KEY_MIN && key > 0 && isalpha(key)) {
-     if (islower(key))
+ if (key < KEY_MIN && key > 0 && isalpha(UChar(key))) {
+     if (islower(UChar(key)))
        key = toupper(key);
        for (n = 0; n < MAX_OPTIONS; ++n) {
            if (key == command[n].text[0]) {

```

Index: test/testscanw.c

Prereq: 1.15

```

--- ncurses-6.5-20240928+/test/testscanw.c 2022-12-11 00:10:29.000000000 +0000
+++ ncurses-6.5-20241006/test/testscanw.c 2024-10-05 19:27:33.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 1919-2020,2022 Thomas E. Dickey
+ * Copyright 1919-2022,2024 Thomas E. Dickey
*
Copyright 1998-2002,2006 Free Software Foundation, Inc.
*
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@@ -30,7 +30,7 @@

```

```

* Date: 1997/03/17
* From: bayern@morpheus.cis.yale.edu
*
- * $Id: testscanw.c,v 1.15 2022/12/11 00:10:29 tom Exp $
+ * $Id: testscanw.c,v 1.16 2024/10/05 19:27:33 tom Exp $
*/
#include <test.priv.h>

@@ -85,7 +85,7 @@
    curses_trace	TRACE_UPDATE | TRACE_CALLS);
#endif
    while (optind < argc) {
- char *token = argv[optind++];
+ const char *token = argv[optind++];
    if (isdigit(UChar(*token)))
        move(atoi(token), 0);
    else if (!strcmp(token, "k+"))
Index: test/view.c
Prereq: 1.145
--- ncurses-6.5-20240928+/test/view.c 2022-12-04 00:40:11.000000000 +0000
+++ ncurses-6.5-20241006/test/view.c 2024-10-06 21:08:05.000000000 +0000
@@@ -1,5 +1,5 @@@
/*****
-
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@@@ -52,7 +52,7 @@@
* scroll operation worked, and the refresh() code only had to do a
* partial repaint.
*
- * $Id: view.c,v 1.145 2022/12/04 00:40:11 tom Exp $
+ * $Id: view.c,v 1.147 2024/10/06 21:08:05 tom Exp $
*/

#include <test.priv.h>
@@@ -93,8 +93,7 @@@

#if USE_WIDEC_SUPPORT
    for (;;) {
- int count;
- TEST_CCHAR(src, count, {
+ TEST_CCHAR(src, {
    int len = wcwidth(test_wch[0]);
    result += (len > 0) ? len : 1;
    ++src;

```

```

@@ -186,12 +185,10 @@
    */
    {
    int j;
-   int width = 1;
+   int width;

    for (j = actual = 0; j < shift; ++j) {
-       int count;
-
-
        TEST_CCHAR(s + j, count, {
+       TEST_CCHAR(s + j, {
            width = wcwidth(test_wch[0]);
        }
        , {
@@ -294,7 +291,7 @@

#ifdef USE_WIDEC_SUPPORT
    if (!memcmp("\357\273\277", my_blob, 3)) {
-   char *s = my_blob + 3;
+   const char *s = my_blob + 3;
    char *d = my_blob;
    Trace(("trim BOM"));
    do {
@@ -329,7 +326,7 @@
    char *s;
    int y, x;
#ifdef USE_WIDEC_SUPPORT
-   char *last = my_vec[k] + (int) strlen(my_vec[k]);
+   const char *last = my_vec[k] + (int) strlen(my_vec[k]);
    wchar_t wch[2];
    size_t rc;
#ifdef state_unused
@@ -408,7 +405,7 @@
int
main(int argc, char *argv[])
{
-   static const char *help[] =
+   static NCURSES_CONST char *help[] =
    {
        "Commands:",
        " q,^Q,ESC      - quit this program",
@@ -659,7 +656,7 @@
        beep();
        break;
    }
-   if (c >= KEY_MIN || (c > 0 && !isdigit(c))) {

```

```
+ if (c >= KEY_MIN || (c > 0 && !isdigit(UChar(c)))) {
    got_number = FALSE;
    value = 0;
}
```

Found in path(s):

\* /ncurses-6.5-20241006-patch-gz/ncurses-6.5-20241006.patch

# 1.154 isorelax 20090621

## 1.154.1 Available under license :

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```
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 * @(#) $Id: IgnoredSchema.java,v 1.5 2003/05/30 23:46:32 kkawa Exp $
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 */
```

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\* /isorelax-20090621-sources-5-jar/org/iso\_relax/dispatcher/impl/IgnoredSchema.java

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```
/*
 * @(#) $Id: SchemaProvider.java,v 1.6 2003/05/30 23:46:32 kkawa Exp $
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```

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```

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* @(#) $Id: IslandSchemaReader.java,v 1.4 2001/11/01 00:11:45 kkawa Exp $
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```

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* /isorelax-20090621-sources-5-jar/org/iso_relax/dispatcher/IslandSchema.java
```

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Julian Seward, jseward@bzip.org  
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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- \* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/authentication/UrlPatternMatcherStrategy.java
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jar/org/jasig/cas/client/validation/json/Cas30JsonProxyReceivingTicketValidationFilter.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/proxy/ProxyGrantingTicketStorageImpl.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/util/URIBuilder.java
* /cas-client-core-3-6-4-sources-
jar/org/jasig/cas/client/authentication/EntireRegionRegexUrlPatternMatcherStrategy.java
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* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/authentication/DefaultGatewayResolverImpl.java
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/cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/InvalidProxyChainTicketValidationException.java
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/cas-client-core-3-6-4-sources-
jar/org/jasig/cas/client/proxy/AbstractEncryptedProxyGrantingTicketStorageImpl.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/configuration/IndiConfigurationStrategyImpl.java
* /cas-client-core-3-6-4-sources-
jar/org/jasig/cas/client/configuration/SystemPropertiesConfigurationStrategyImpl.java
* /cas-client-core-3-6-4-sources-
jar/org/jasig/cas/client/authentication/FacesCompatibleAuthenticationRedirectStrategy.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/json/TicketValidationJsonResponse.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/session/SingleSignOutHandler.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/configuration/PropertiesConfigurationStrategyImpl.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/AbstractTicketValidationFilter.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/authentication/AuthenticationRedirectStrategy.java
*

```



```

/cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/proxy/Cas20ProxyRetriever.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/ssl/WhitelistHostnameVerifier.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/ssl/HttpsURLConnectionFactory.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/Cas20ProxyTicketValidator.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/configuration/ConfigurationStrategyName.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/util/ErrorRedirectFilter.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/TicketValidationException.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/authentication/SimplePrincipal.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/json/JsonValidationResponseParser.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/configuration/WebXmlConfigurationStrategyImpl.java
*
/cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/authentication/ExactUrlPatternMatcherStrategy.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/proxy/CleanUpTimerTask.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/jaas/CasLoginModule.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/json/Cas30JsonServiceTicketValidator.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/configuration/BaseConfigurationStrategy.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/Cas30ServiceTicketValidator.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/authentication/AttributePrincipalImpl.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/util/AbstractCasFilter.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/authentication/DefaultAuthenticationRedirectStrategy.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/configuration/ConfigurationKeys.java
*
/cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/util/ThreadLocalXPathExpression.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/configuration/ConfigurationKey.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/authentication/RegexUrlPatternMatcherStrategy.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/util/DelegatingFilter.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/Cas30ProxyReceivingTicketValidationFilter.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/util/ReflectUtils.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/util/AbstractConfigurationFilter.java
* /cas-client-core-3-6-4-sources-
jar/org/jasig/cas/client/validation/AbstractCasProtocolUrlBasedTicketValidator.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/jaas/AssertionPrincipal.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/Assertion.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/AssertionImpl.java
*
/cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/proxy/ProxyRetriever.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/ProxyList.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/json/Cas30JsonProxyTicketValidator.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/util/MapNamespaceContext.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/Cas20ServiceTicketValidator.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/authentication/AuthenticationFilter.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/ProxyListEditor.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/AbstractUrlBasedTicketValidator.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/jaas/Servlet3AuthenticationFilter.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/authentication/GatewayResolver.java
*
/cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/validation/Cas20ProxyReceivingTicketValidationFilter.java
* /cas-client-core-3-6-4-sources-jar/org/jasig/cas/client/session/SingleSignOutFilter.java

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## 1.160 pyproject-hooks 1.0.0

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\* /netty-transport-native-kqueue-4-1-119-final-sources-jar/netty\_kqueue\_bsdsocket.h

\* /netty-transport-native-kqueue-4-1-119-final-sources-jar/netty\_kqueue\_eventarray.h

\*

/netty-transport-native-kqueue-4-1-119-final-sources-jar/netty\_kqueue\_native.c

## 1.162 distro 1.8.0

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Thanks!

\* <https://github.com/andy-maier>

\* <https://github.com/SethMichaelLarson>

\* <https://github.com/asottile>

\* <https://github.com/MartijnBraam>

\* <https://github.com/funkyfuture>

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# 1.164 spring-boot-actuator 3.3.10

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|----------------|--------------------|----------------|
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| Device drivers | src/mesa/drivers/* | MIT, generally |
|                |                    |                |
| Gallium code   | src/gallium/       | MIT            |
|                |                    |                |
| Ext headers    | GL/glext.h         | Khronos        |
|                | GL/glxt.h          | Khronos        |
|                | GL/wglxt.h         | Khronos        |
|                | KHR/khrplatform.h  | Khronos        |

\*\*\*\*\*

----

include/GL/gl.h :

Mesa 3-D  
graphics library

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

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tree/openbsd-reallocarray.c

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## 1.168 xmlschema 2.3.1

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## 1.169 bcpkix-fips 1.0.7

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```
/**
 * Base constructor.
 * <p>
 * The authorizer attempts to perform matching (including the use of the wildcard) in accordance with RFC 6125.
 * </p>
 * <p>
 * Known suffixes is a list of public domain suffixes that can't be used as wild cards for
 * example *.com, or c*c.com, as a dns wildcard could match every/most .com domains if a registrar were issue it.
 * If *.com is in the known suffixes list will not be allowed to match.
 * </p>
 *
 * @param knownSuffixes a set of suffixes that cannot be wild-carded, e.g. { ".com", ".net", ".org" }
 */
```

Found in path(s):

\* /bcpkix-fips-1-0-7-sources-2-jar/org/bouncycastle/est/jcajce/JsseDefaultHostnameAuthorizer.java



# 1.170 py3-parsing 3.1.4-r0

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# 1.178 swagger-models-jakarta 2.2.9

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
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lz4net

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<https://github.com/santoshsahoo/nbench> (mirror of the same code)

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

```
<PropertyGroup>
```

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

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

```
</PropertyGroup>
```

```
<ItemGroup>
```

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

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

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

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

```
</ItemGroup>
```

```
<ItemGroup>
```

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

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

</ItemGroup>

</Project>

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 */
```

Found in path(s):

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

# 1.183 commons-dbcp 1.4

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## 1.184 asm 5.0.4

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\*

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/\*\*

\* Creates a new JSRInliner. *<i>Subclasses must not use this*  
 \* constructor*</i>.* Instead, they must use the  
 \* {@link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}  
 \* version.  
 \*  
 \* @param mv  
 \*  
 the `MethodVisitor` to send the resulting inlined  
 \* method code to (use `null` for none).  
 \* @param access  
 \* the method's access flags (see {@link Opcodes}). This  
 \* parameter also indicates if the method is synthetic and/or  
 \* deprecated.  
 \* @param name  
 \* the method's name.  
 \* @param desc  
 \* the method's descriptor (see {@link Type}).  
 \* @param signature  
 \* the method's signature. May be `null`.  
 \* @param exceptions  
 \* the internal names of the method's exception classes (see  
 \* {@link Type#getInternalName() getInternalName}). May be  
 \* `null`.  
 \* @throws IllegalStateException  
 \* If a subclass calls this constructor.  
 \*/

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\* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/JSRInlinerAdapter.java

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- /\*\*
- \* Constructs a new {@link LocalVariableAnnotationNode}. <i>Subclasses must
- \* not use this constructor</i>. Instead, they must use the
- \* {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
- \* version.
- \*
- \* @param typeRef
- \* a reference to the annotated type. See {@link TypeReference}.
- \* @param typePath
- \* the path to the annotated type argument, wildcard bound, array
- \* element type, or static inner type within 'typeRef'. May be
- \* <tt>null</tt> if the annotation targets 'typeRef' as a whole.
- \* @param start
- \* the first instructions corresponding to the continuous ranges
- \* that make the scope of this local variable (inclusive).
- \* @param end
- \* the last instructions corresponding to the continuous ranges
- \* that make the scope of this local variable (exclusive). This
- \* array must have the same size as the 'start' array.
- \* @param index
- \* the local variable's index in each range. This array must have
- \* the same size as the 'start' array.
- \* @param desc
- \* the class descriptor of

the annotation class.

\*/

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\* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

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/\*\*

\* Constructs a new {@link ClassNode}. *<i>Subclasses must not use this*

\* constructor*</i>*. Instead, they must use the {@link #ClassNode(int)}

\* version.

\*

\* @throws IllegalStateException

\* If a subclass calls this constructor.

\*/

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\* Creates a new {@link GeneratorAdapter}. *Subclasses must not use this*

\* constructor*.* Instead, they must use the

\* {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}

\* version.

\*

\* @param mv

\* 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 desc

\* the method's descriptor (see {@link Type Type}).

\* @throws IllegalStateException

\* If a subclass calls this constructor.

\*/

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\* /asm-5-0-4-sources-6-jar/org/objectweb/asm/signature/package.html

\* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/package.html

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- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/Processor.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/SAXFieldAdapter.java
- \*
- /asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/ASMContentHandler.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/SAXCodeAdapter.java

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\* Creates a new {@link AnalyzerAdapter}. *Subclasses must not use this*  
 \* constructor*.* Instead, they must use the  
 \* {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}  
 \* version.  
 \*  
 \* @param owner  
 \*  
 \* the owner's class name.  
 \* @param access  
 \* the method's access flags (see {@link Opcodes}).  
 \* @param name  
 \* the method's name.  
 \* @param desc  
 \* the method's descriptor (see {@link Type Type}).  
 \* @param mv  
 \* the method visitor to which this adapter delegates calls. May  
 \* be `null`.  
 \* @throws IllegalStateException  
 \* If a subclass calls this constructor.  
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*/
/**
 * Constructs a new {@link Textifier}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the {@link #Textifier(int)}
 * version.
 *
 * @throws IllegalStateException
 *         If a subclass calls this constructor.
 */

```

Found in path(s):

```
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/util/Textifier.java
```

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- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/Label.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/Type.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/AnnotationWriter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
- \*
- /asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/NameMapping.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/util/Printer.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/Shrinker.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/Method.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/RemappingFieldAdapter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassWriter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/Attribute.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/MethodInsnNode.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/MethodVisitor.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/util/TraceFieldVisitor.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SourceValue.java
- \*
- /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/AdviceAdapter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/Remapper.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/BasicValue.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/FieldWriter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/ByteVector.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/AbstractInsnNode.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/Interpreter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/JumpInsnNode.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/TableSwitchGenerator.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/FieldNode.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/FieldInsnNode.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/LabelNode.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckSignatureAdapter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
- \*
- /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/InstructionAdapter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/IntInsnNode.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/RemappingClassAdapter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassReader.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/VarInsnNode.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/Value.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/StaticInitMerger.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java
- \* /asm-5-0-4-sources-6-jar/org/objectweb/asm/AnnotationVisitor.java



```

* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/InsnNode.java
*
/asm-5-0-4-sources-6-jar/org/objectweb/asm/signature/SignatureReader.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/LdcInsnNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/LineNumberNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/JarOptimizer.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/LocalVariablesSorter.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/Constant.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/TypeAnnotationNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/Handle.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/TryCatchBlockNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/ClassOptimizer.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/util/ASMifier.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/util/TraceClassVisitor.java
*
/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/Frame.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/Subroutine.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/InnerClassNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/ParameterNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/LocalVariableNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SmallSet.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/TypeInsnNode.java
*
/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/TraceSignatureVisitor.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/InsnNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/MethodOptimizer.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckFieldAdapter.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/Frame.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckMethodAdapter.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/SimpleRemapper.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/AnnotationNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/FieldVisitor.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/Context.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/Handler.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/MethodNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/InsnList.java
*

```

```

/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/MethodWriter.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/signature/SignatureWriter.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/Item.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/Edge.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassVisitor.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/FrameNode.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/ConstantPool.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/Opcodes.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckClassAdapter.java
* /asm-5-0-4-sources-6-jar/org/objectweb/asm/signature/SignatureVisitor.java

```

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- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/CallMetaDataProvider.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactoryRuntimeHints.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/DerbyCallMetaDataProvider.java
- \*
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/BeanPropertyRowMapper.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/JdbcTemplate.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/IncorrectResultSetColumnCountException.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/namedparam/SqlParameterSourceUtils.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/simple/SimpleJdbcCallOperations.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/support/SqlCharacterValue.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/support/SqlBinaryValue.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSet.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/support/SqlLobValue.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/JdbcUpdateAffectedIncorrectNumberOfRowsException.java
- \*
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/GenericTableMetaDataProvider.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/xml/SqlXmlValue.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistry.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/TableMetaDataContext.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/support/AbstractLobCreatingPreparedStatementCallback.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/object/StoredProcedure.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/CallMetaDataContext.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/support/AbstractLobStreamingResultSetExtractor.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/JdbcUtils.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/SQLErrorCodesFactory.java
- \*
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/GenericCallMetaDataProvider.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/simple/AbstractJdbcInsert.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/TableMetaDataProvider.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactoryBean.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/CallMetaDataProviderFactory.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/object/RdbmsOperation.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/InterruptibleBatchPreparedStatementSetter.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/StatementCreatorUtils.java

\* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/Db2CallMetaDataProvider.java

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\* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabase.java

\* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/init/ScriptStatementFailedException.java

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/\*\*

\* Implement this interface when parameters need to be customized based

\* on the connection. We might need to do this to make use of proprietary

\* features, available only with a specific Connection type.

\*

\* @author Rod Johnson

\* @author Thomas Risberg

\* @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)

```

* @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
*/
/**
* Create a Map of input parameters, keyed by name.
* @param con a JDBC connection. This is useful (and the purpose of this interface)
* if we need to do something RDBMS-specific with a proprietary Connection
* implementation class. This class conceals such proprietary details. However,
* it is best to avoid using such proprietary RDBMS features if possible.
* @return a Map of input parameters, keyed by name (never {@code null})
* @throws SQLException if an SQLException is encountered setting
* parameter values (that is, there's no need to catch SQLException)
*/

```

Found in path(s):

\* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/ParameterMapper.java

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Found in path(s):

```

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* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/config/JdbcNamespaceHandler.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/xml/XmlResultProvider.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/BatchPreparedStatementSetter.java
*
/spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/xml/XmlCharacterStreamProvider.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/xml/SqlXmlFeatureNotImplementedException.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/incrementer/AbstractSequenceMaxValueIncrementer.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/SmartDataSource.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/datasource/lookup/DataSourceLookupFailureException.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/lookup/SingleDataSourceLookup.java

```

```
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/xml/XmlBinaryStreamProvider.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/MetaDataAccessException.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/lookup/JndiDataSourceLookup.java
*
/spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/datasource/embedded/SimpleDriverDataSourceFactory.java
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```
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseConfigurerFactory.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/incrementer/SqlServerSequenceMaxValueIncrementer.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/namedparam/AbstractSqlParameterSource.java
*
/spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/object/SqlFunction.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/incrementer/MariaDBSequenceMaxValueIncrementer.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactory.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseType.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/RowMapperResultSetExtractor.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/lob/PassThroughBlob.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/lob/PassThroughClob.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/support/JdbcDaoSupport.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/CallableStatementCreatorFactory.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/incrementer/H2SequenceMaxValueIncrementer.java
*
/spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/CannotGetJdbcConnectionException.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/SimpleDriverDataSource.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/init/DatabasePopulator.java
```

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* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/incrementer/DataFieldMaxValueIncrementer.java
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- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/ParameterizedPreparedStatementSetter.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/config/SortedResourcesFactoryBean.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/object/SqlCall.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/UncategorizedSQLException.java
- \*
- /spring-jdbc-6-1-18-sources-
- jar/org/springframework/jdbc/support/incrementer/HsqlSequenceMaxValueIncrementer.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseBuilder.java
- \* /spring-jdbc-6-1-18-sources-
- jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcDaoSupport.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/object/SqlQuery.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/SqlRowSetResultSetExtractor.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/support/AbstractSqlTypeValue.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/ConnectionHandle.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/object/SqlOperation.java
- \* /spring-jdbc-6-1-18-sources-
- jar/org/springframework/jdbc/support/incrementer/Db2LuwMaxValueIncrementer.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/SqlTypeValue.java
- \*
- /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/BadSqlGrammarException.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/object/BatchSqlUpdate.java
- \* /spring-jdbc-6-1-18-sources-
- jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseConfigurer.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/object/MappingSqlQuery.java
- \* /spring-jdbc-6-1-18-sources-
- jar/org/springframework/jdbc/support/incrementer/Db2MainframeMaxValueIncrementer.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/ConnectionCallback.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/UserCredentialsDataSourceAdapter.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/ResultSetExtractor.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/PreparedStatementCreator.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/HsqlTableMetaDataProvider.java
- \*
- /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/TableParameterMetaData.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/object/UpdatableSqlQuery.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/SQLErrorCodes.java
- \* /spring-jdbc-6-1-18-sources-



```

jar/org/springframework/jdbc/support/incrementer/HanaSequenceMaxValueIncrementer.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/incrementer/OracleSequenceMaxValueIncrementer.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/InvalidResultSetAccessException.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/CallableStatementCreator.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/HanaCallMetaDataProvider.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/datasource/embedded/HsqlEmbeddedDatabaseConfigurer.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/datasource/embedded/H2EmbeddedDatabaseConfigurer.java
*
/spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/PostgresTableMetaDataProvider.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/xml/SqlXmlHandler.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/incrementer/AbstractColumnMaxValueIncrementer.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistrar.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/datasource/embedded/DerbyEmbeddedDatabaseConfigurer.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/core/support/AbstractInterruptibleBatchPreparedStatementSetter.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/object/SqlUpdate.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/SqlReturnUpdateCount.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/lookup/MapDataSourceLookup.java
*
/spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/SqlOutParameter.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/DerbyTableMetaDataProvider.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/SimpleConnectionHandle.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/object/GenericSqlQuery.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/incrementer/PostgresSequenceMaxValueIncrementer.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSetMetaData.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/SqlInOutParameter.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/StatementCallback.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/PreparedStatementCallback.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/ResultSetSupportingSqlParameter.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/LobRetrievalFailureException.java
*
/spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/SqlReturnResultSet.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/OracleTableMetaDataProvider.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/object/MappingSqlQueryWithParameters.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/namedparam/EmptySqlParameterSource.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/embedded/OutputStreamFactory.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/RowCountCallbackHandler.java
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Found in path(s):

```

* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/init/ScriptParseException.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/init/CompositeDatabasePopulator.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/init/UncategorizedScriptException.java
*
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/ColumnMapRowMapper.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/incrementer/MySQLMaxValueIncrementer.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/incrementer/AbstractIdentityColumnMaxValueIncrementer.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/CallableStatementCallback.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/init/CannotReadScriptException.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/init/ScriptException.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/TableMetaDataProviderFactory.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/init/DatabasePopulatorUtils.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/incrementer/AbstractDataFieldMaxValueIncrementer.java
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```

```

/**
 * Strategy interface for translating between {@link SQLException SQLExceptions}
 * and Spring's data access strategy-agnostic {@link DataAccessException}
 * hierarchy.
 *
 * <p>Implementations can be generic (for example, using
 * {@link java.sql.SQLException#getSQLState() SQLState} codes for JDBC) or
 * wholly
 * proprietary (for example, using Oracle error codes) for greater precision.
 *
 * @author Rod Johnson
 * @author Juergen Hoeller
 * @see org.springframework.dao.DataAccessException
 */

```

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\* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/SQLExceptionTranslator.java  
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```

/**
 * The classes in this package make JDBC easier to use and
 * reduce the likelihood of common errors. In particular, they:
 *
 * <ul>
 * <li>Simplify error handling, avoiding the need for try/catch/finally
 * blocks in application code.
 * <li>Present exceptions to application code in a generic hierarchy of
 * unchecked exceptions, enabling applications to catch data access
 * exceptions without being dependent on JDBC, and to ignore fatal
 * exceptions there is no value in catching.
 * <li>Allow the implementation of error handling to be modified
 * to target different RDBMSes without introducing proprietary
 * dependencies into application code.
 * </ul>
 *
 * <p>This package and related packages are discussed in Chapter 9 of
 * <a href="https://www.amazon.com/exec/obidos/tg/detail/-/0764543857/">Expert One-On-One J2EE Design and
 * Development</a>
 * by Rod Johnson (Wrox, 2002).
 */

```

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- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/lookup/DataSourceLookup.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/PreparedStatementSetter.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/lob/LobHandler.java

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 */

/**
 * Close this LobCreator session and free its temporarily created BLOBs and CLOBs.
 * Will not need to do anything if using PreparedStatement's standard methods,
 * but might be necessary to free database resources if using proprietary means.
 * <p><b>NOTE</b></p>: Needs to be invoked after the involved
 * PreparedStatements have
 * been executed or the affected O/R mapping sessions have been flushed.
 * Otherwise, the database resources for the temporary BLOBs might stay allocated.
 */
```

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- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/lob/LobCreator.java

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* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/TransactionAwareDataSourceProxy.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/DataSourceUtils.java
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* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/config/EmbeddedDatabaseBeanDefinitionParser.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/AbstractDriverBasedDataSource.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/ConnectionProxy.java
*
/spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/CustomSQLExceptionCodesTranslation.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/lob/DefaultLobHandler.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/OracleCallMetaDataProvider.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/lookup/BeanFactoryDataSourceLookup.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/ParameterDisposer.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/xml/Jdbc4SqlXmlHandler.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/config/InitializeDatabaseBeanDefinitionParser.java

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jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSourceExtensions.kt
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```
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/init/ResourceDatabasePopulator.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/namedparam/SqlParameterSource.java
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- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/embedded/DataSourceFactory.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/SqlProvider.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/SqlParameter.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/embedded/AbstractEmbeddedDatabaseConfigurer.java
- \*
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/DatabaseStartupValidator.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/SqlReturnTypes.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/namedparam/ParsedSql.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/DatabaseMetaDataCallback.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/GeneratedKeyHolder.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/KeyHolder.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/support/JdbcBeanDefinitionReader.java
- \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/SqlParameterValue.java

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- \* /spring-jdbc-6-1-18-sources-

jar/org/springframework/jdbc/support/incrementer/MySQLIdentityColumnMaxValueIncrementer.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/IsolationLevelDataSourceAdapter.java  
 \*  
 /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/RowCallbackHandler.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/namedparam/NamedParameterUtils.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/PostgresCallMetaDataProvider.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSource.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/SQLExceptionSubclassTranslator.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/SqlValue.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/SingleConnectionDataSource.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/JdbcAccessor.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/simple/SimpleJdbcCall.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/JdbcTransactionManager.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/init/DataSourceInitializer.java  
 \*  
 /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/simple/AbstractJdbcCall.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/incrementer/DerbyMaxValueIncrementer.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/DriverManagerDataSource.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/SQLStateSQLExceptionTranslator.java  
 \* /spring-jdbc-6-1-18-sources-  
 jar/org/springframework/jdbc/support/incrementer/SybaseAnywhereMaxValueIncrementer.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/JdbcOperationsExtensions.kt  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcTemplate.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/simple/JdbcClient.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/SQLErrorCodeSQLExceptionTranslator.java  
 \*  
 /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/SimplePropertyRowMapper.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/RowMapper.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/SingleColumnRowMapper.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/ArgumentPreparedStatementSetter.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/DataSourceTransactionManager.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/PreparedStatementCreatorFactory.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/config/DatabasePopulatorConfigUtils.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/ArgumentTypePreparedStatementSetter.java  
 \* /spring-jdbc-6-1-18-sources-  
 jar/org/springframework/jdbc/core/namedparam/BeanPropertySqlParameterSource.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/rowset/SqlRowSet.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/AbstractDataSource.java  
 \*  
 /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/lookup/IsolationLevelDataSourceRouter.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/JdbcOperations.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/simple/SimpleJdbcInsert.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/LazyConnectionDataSourceProxy.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/lookup/AbstractRoutingDataSource.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/JdbcTransactionObjectSupport.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/SqlServerCallMetaDataProvider.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/ShardingKeyProvider.java  
 \* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/simple/SimpleJdbcInsertOperations.java



```

* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/CallParameterMetaData.java
*
/spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/SQLWarningException.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/AbstractFallbackSQLExceptionTranslator.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/DelegatingDataSource.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/core/namedparam/SimplePropertySqlParameterSource.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcOperations.java
* /spring-jdbc-6-1-18-sources-
jar/org/springframework/jdbc/support/incrementer/SqlServerMaxValueIncrementer.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/init/ScriptUtils.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/simple/DefaultJdbcClient.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/ShardingKeyDataSourceAdapter.java
*
/spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/incrementer/SybaseMaxValueIncrementer.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/lob/TemporaryLobCreator.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/metadata/SybaseCallMetaDataProvider.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/SqlArrayValue.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/core/DataClassRowMapper.java
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```

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*/

```

Found in path(s):

```

* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/datasource/embedded/ConnectionProperties.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/rowset/SqlRowSetMetaData.java
* /spring-jdbc-6-1-18-sources-jar/org/springframework/jdbc/support/incrementer/HsqlMaxValueIncrementer.java

```

## 1.186 easymock 3.1

## 1.186.1 Available under license :

```
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// Version 2.0, in this case for EasyMock  
// -----
```

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- Code Generation Library (<http://cglib.sourceforge.net/>)

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# 1.187 gson 2.10.1

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Manifest-Version: 1.0

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

Build-Jdk-Spec: 11

Bnd-LastModified: 1673019830620

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

Bundle-Description: Gson JSON library

Bundle-Developers: google;organization=Google;organizationUrl="https://www.google.com"

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

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

Found in path(s):

\* /gson-2-10-1-jar/META-INF/MANIFEST.MF

# 1.188 log4j-api 2.23.1

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Apache Log4j API

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=====

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

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

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

All

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|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
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Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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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>
 *
 * <p>
 * A {@link ChannelHandler} often needs to store some stateful information.
 * The simplest and recommended approach is to use member variables:
 *
 * <pre>
 * public interface Message {
 *     // your methods here
 * }
 *
 * public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {

```

```

* <b>private boolean loggedIn;</b>
*
* { @code @Override}
* public void channelRead0({ @link ChannelHandlerContext} ctx, Message message) {
*     if (message instanceof LoginMessage) {
*         authenticate((LoginMessage) message);
*         <b>loggedIn = true;</b>
*     } else (message instanceof GetDataMessage) {
*         if (<b>loggedIn</b>) {
*             ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*         } else {
*             fail();
*         }
*     }
* }
* }
* ...
* }
* </pre>

```

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

```

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

```

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

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

```

* <pre>
* public interface Message {
*     // your methods here
* }
*
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;Message&gt; {

```



```

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

```

\* </pre>

\* Now that the

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

\* same handler instance to different pipelines:

\* <pre>

```

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

```

\* </pre>

\*

\*

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

\* <p>

\* In the example above which used an {@link AttributeKey},

\* you might have noticed the {@code @Sharable} annotation.

\* <p>

\* If a {@link ChannelHandler} is annotated with the {@code @Sharable}

\* annotation, it means you can create an instance of the handler just once and

\* add it to one or more {@link ChannelPipeline}s multiple times without

\* a race condition.

\* <p>

\* If this annotation is not specified, you have to create

```

a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
* This annotation is provided for documentation purpose, just like
* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.
*
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the {@link ChannelHandler}, and
* {@link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/

```

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 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/internal/package-info.java  
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 \* /netty-transport-4-1-119-final-sources-jar/io/netty/bootstrap/FailedChannel.java  
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 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/group/ChannelMatchers.java  
 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/MessageSizeEstimator.java  
 \*  
 /netty-transport-4-1-119-final-sources-jar/io/netty/channel/AddressedEnvelope.java  
 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java  
 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java  
 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/group/ChannelGroupException.java  
 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java  
 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java  
 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/group/ChannelMatcher.java  
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 \*  
 /netty-transport-4-1-119-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java  
 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java  
 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java  
 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java  
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 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/ConnectTimeoutException.java  
 \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java  
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\* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java

\*

/netty-transport-4-1-119-final-sources-jar/io/netty/channel/local/package-info.java

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\* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/ChannelPipelineException.java

\* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/DefaultEventLoop.java

\* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java

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\* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java

\* /netty-transport-4-1-119-final-sources-jar/io/netty/bootstrap/package-info.java

\* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java

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/netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java

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- /netty-transport-4-1-119-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/ChannelFutureListener.java
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- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
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- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java
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- /netty-transport-4-1-119-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/FailedChannelFuture.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/AbstractChannel.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java
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- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/ChannelInitializer.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/EventLoopException.java
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- /netty-transport-4-1-119-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/DefaultFileRegion.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/group/CombinedIterator.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/CompleteChannelFuture.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/nio/NioEventLoop.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/nio/package-info.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
- \* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/nio/NioTask.java



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* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/SucceededChannelFuture.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
*
/netty-transport-4-1-119-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/ChannelFuture.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/AbstractServerChannel.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/EventLoop.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/local/LocalAddress.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/ChannelHandlerContext.java
*
/netty-transport-4-1-119-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/oio/package-info.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/oio/package-info.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java
*
/netty-transport-4-1-119-final-sources-jar/io/netty/channel/ChannelMetadata.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java
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* /netty-transport-4-1-119-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/group/package-info.java
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* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
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* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java
*
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/pool/ChannelPool.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
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* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/pool/package-info.java
* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java

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\* /netty-transport-4-1-119-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java  
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* /spring-context-support-6-1-18-sources-
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*
/spring-context-support-6-1-18-sources-
jar/org/springframework/cache/jcache/interceptor/CacheRemoveAllInterceptor.java
* /spring-context-support-6-1-18-sources-
jar/org/springframework/cache/jcache/interceptor/AbstractCacheInterceptor.java
* /spring-context-support-6-1-18-sources-
jar/org/springframework/cache/jcache/interceptor/CacheRemoveEntryInterceptor.java
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\*  
/spring-context-support-6-1-18-sources-jar/org/springframework/mail/MailException.java  
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### 3.3.10

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## 1.205 alpine-base 3.21.3-r0

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

pkgname=alpine-base

pkgver=3.21.3

pkgrel=0

pkgdesc="Meta package for minimal alpine base"

url="https://alpinelinux.org"

arch="noarch"

license="MIT"

depends=""

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/mapper/SecurityMapper.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/KXml2Driver.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/Xpp3Driver.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/javabeen/PropertySorter.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/javabeen/ComparingPropertySorter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/security/CGLIBProxyTypePermission.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/security/ProxyTypePermission.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/ThaiBuddhistDateConverter.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/WeekFieldsConverter.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/ValueRangeConverter.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/JapaneseDateConverter.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/MinguoDateConverter.java  
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* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/mapper/SystemAttributeAliasingMapper.java
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/mapper/AbstractAttributeAliasingMapper.java
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c.t.x.converters.reflection.SerializationMemberInvoker.

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/collections/TreeMapConverter.java  
No license file was found, but licenses were detected in source scan.

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\* Created on 22. January 2005 by Joe Walnes  
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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/mapper/DynamicProxyMapper.java  
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\*  
\* Created on 14. August 2009 by Joerg Schaible  
\*/

Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/naming/NameCoder.java  
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\*  
\* Created on 12.10.2010 by Joerg Schaible, extracted from TreeMapConverter.  
\*/

Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/util/PresortedMap.java  
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\* Created on 11. August 2011 by Joerg Schaible, code from XppDom.  
\*/

Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/xppdom/XppFactory.java

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\* Created on 10. May 2004 by Joe Walnes

-->

Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/package.html

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/collections/package.html

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/ThrowableConverter.java

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\* Created on 20.09.2007 by Joerg Schaible

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/PropertyEditorCapableConverter.java  
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 *
 * Created on 19. July 2011 by Joerg Schaible
 */
```

Found in path(s):  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/Caching.java  
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```
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 *
 * Created on 09. May 2004 by Joe Walnes
 */
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Found in path(s):  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/util/ObjectIdDictionary.java  
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```
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 *
 * Created on 20. February 2006 by Mauro Talevi
 */
```

Found in path(s):  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/SingleValueConverterWrapper.java

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*  
* Created on 10. April 2007 by Guilherme Silveira  
*/
```

Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/FieldKey.java

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* Created on 06. July 2006 by Guilherme Silveira  
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/persistence/XmlArrayList.java

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*  
* Created on 26. September 2003 by Joe Walnes  
*/
```

Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/basic/DateConverter.java

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 *
 * Created on 25. March 2004 by Joe Walnes
 */
```

Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/basic/URLConverter.java

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 * Created on 08. January 2014 by Joerg Schaible, renamed from Sun14ReflectionProvider
 */
```

Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/SunUnsafeReflectionProvider.java

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 * Created on 04. June 2006 by Joe Walnes
 */
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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/binary/ReaderDepthState.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/binary/BinaryStreamWriter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/ReferenceByXPathMarshaller.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/collections/TreeSetConverter.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/XStream11NameCoder.java



\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/naming/NoNameCoder.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/naming/StaticNameCoder.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/naming/NameCoderWrapper.java  
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```
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* Created on 12. April 2005 by Joe Walnes  
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Found in path(s):  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/javabean/JavaBeanConverter.java  
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* Created on 26. September 2003 by Joe Walnes  
*/
```

Found in path(s):  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/collections/AbstractCollectionConverter.java  
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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/javabean/BeanProperty.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/basic/IntConverter.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/basic/BooleanConverter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/ReflectionProviderWrapper.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/AbstractReflectionConverter.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/AtomicLongConverter.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/AtomicIntegerConverter.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/annotations/XStreamContainedType.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/annotations/Annotations.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/MXParserDomDriver.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/util/PrioritizedList.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/basic/AbstractSingleValueConverter.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/SingleValueConverter.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/annotations/XStreamConverter.java

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\* Created on 10. April 2007 by Guilherme Silveira

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/SortableFieldKeySorter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/ColorConverter.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyWriter.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyReader.java

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\*/

/\*\*

\* A SAX {@link org.xml.sax.XMLReader parser} that acts as an XStream

\* {@link com.thoughtworks.xstream.io.HierarchicalStreamWriter} to enable direct generation of a

\* SAX event flow from the XStream serialization of a list of list of Java objects.

\* <p>

\* As a

\* custom SAX parser, this class ignores the arguments of the two standard parse methods ({@link #parse(java.lang.String)}

\* and {@link #parse(org.xml.sax.InputSource)}) but relies on a proprietary SAX property

\* {@link #SOURCE\_OBJECT\_LIST\_PROPERTY} to define the list of objects to serialize.

\* </p>

\* <p>

\* Configuration of this SAX parser is achieved through the standard

\* {@link #setProperty SAX property mechanism}. While specific setter methods require direct

\* access to the parser instance, SAX properties support configuration settings to be propagated

\* through a chain of {@link org.xml.sax.XMLFilter filters} down to the underlying parser

```

* object.
* </p>
* <p>
* This mechanism shall be used to configure the
* {@link #SOURCE_OBJECT_LIST_PROPERTY} objects to be serialized} as well as the
* {@link #CONFIGURED_XSTREAM_PROPERTY} XStream facade}.
* </p>
*
* @author Laurent Bihanic
*/
/**
 * Sets the value of a property.
 * <p>
 * The property name is any fully-qualified URI. It is
 * possible for an XMLReader to recognize a property name but
 * to be unable to set its value.</p>
 * <p>
 * XMLReaders are not required to recognize setting any
 * specific property names, though a core set is provided with
 * SAX2.</p>
 *
 * <p>
 * Some property values may be immutable or mutable only
 * in specific contexts, such as before, during, or after
 * a parse.</p>
 * <p>
 * This method is also the standard mechanism for setting
 * extended handlers.</p>
 * <p>
 * <strong>Note</strong>: This implementation only supports two
 * (proprietary) properties: {@link #CONFIGURED_XSTREAM_PROPERTY}
 * and {@link #SOURCE_OBJECT_LIST_PROPERTY}.</p>
 *
 * @param name the property name, which is a fully-qualified URI.
 * @param value the requested value for the property.
 * @throws SAXNotRecognizedException when the XMLReader does not
 * recognize the property name.
 * @throws SAXNotSupportedException when the XMLReader recognizes
 * the property name but cannot set
 * the requested value.
 * @see #getProperty
 */
/**
 * Parses an XML document
 * from a system identifier (URI).
 * <p>
 * This method is a shortcut for the common case of reading a
 * document from a system identifier. It is the exact

```

```

* equivalent of the following:</p>
* <blockquote>
* <pre>
*   parse(new InputSource(systemId));
* </pre>
* </blockquote>
* <p>
* If the system identifier is a URL, it must be fully resolved
* by the application before it is passed to the parser.</p>
* <p>
* <strong>Note</strong>: As a custom SAX parser, this class
* ignores the <code>systemId</code> argument of this method
* and relies on the proprietary SAX property
* {@link #SOURCE_OBJECT_LIST_PROPERTY}) to define the list of
* objects to serialize.</p>
*
* @param systemId the system identifier (URI).
* @throws SAXException Any SAX exception, possibly wrapping
*         another exception.
* @see #parse(org.xml.sax.InputSource)
*/

```

Found in path(s):

```

*
/xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/SaxWriter.java
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```

```

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Found in path(s):

```

* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/HierarchicalStreamDriver.java
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\* Created on 03. December 2013 by Joerg Schaible  
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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/NamedArrayConverter.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/StackTraceElementFactory15.java  
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/WstxDriver.java  
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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/xppdom/XppDomComparator.java  
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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/StaxDriver.java  
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\*  
\* Created on 24. February 2016 by Joerg Schaible, factored out of ConversionException.  
\*/

Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/ErrorWritingException.java  
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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/annotations/XStreamImplicit.java  
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\* Created on 30. July 2011 by Joerg Schaible

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/ToAttributedValueConverter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/annotations/XStreamInclude.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/NativeFieldKeySorter.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/AbstractXmlReader.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/security/ForbiddenClassException.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/util/Base64Encoder.java

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Found in path(s):

```
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/util/Types.java
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```

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* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/MarshallingStrategy.java
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* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/CompactWriter.java
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/json/JettisonStaxWriter.java  
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/ConverterMatcher.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/AbstractXppDomDriver.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/Xpp3DomDriver.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/KXml2DomDriver.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/util/Base64JAXBCodec.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/util/Base64JavaUtilCodec.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/StringCodec.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/FieldKeySorter.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/ImmutableFieldKeySorter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/collections/WeakHashMapConverter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyReplacer.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/ConverterRegistry.java

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Manifest-Version: 1.0

Archiver-Version: Plexus Archiver

Created-By: Apache Maven

Built-By: joehni

Build-Jdk: 1.8.0\_432

Specification-Title: XStream Core

Specification-Vendor: XStream

Implementation-Title: XStream Core

Implementation-Version: 1.4.21

Implementation-Vendor-Id: com.thoughtworks.xstream

Implementation-Vendor: XStream

Bundle-License: BSD-3-Clause

Bundle-ManifestVersion: 2

Bundle-Name: XStream Core Sources

Bundle-SymbolicName: xstream.sources  
Bundle-Vendor: XStream Sources  
Bundle-Version: 1.4.21  
Eclipse-SourceBundle: xstream;version=1.4.21  
Specification-Version: 1.4  
X-Build-Os: Linux  
X-Build-Time: 2024-11-07T19:13:18Z  
X-Builder: Maven 3.9.9  
X-Compile-Source: 1.4  
X-Compile-Target: 1.4

Found in path(s):

\* /xstream-1-4-21-sources-jar/META-INF/MANIFEST.MF

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/persistence/FileStreamStrategy.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/persistence/StreamStrategy.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/JDom2Writer.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/JDom2Reader.java  
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/ZonedDateTimeConverter.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/OffsetDateTimeConverter.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/LocalDateConverter.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/LocalDateTimeConverter.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/LocalTimeConverter.java

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`/xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/json/AbstractJsonWriter.java`

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`/xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/NamedMapConverter.java`

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/YearMonthConverter.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/YearConverter.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/OffsetTimeConverter.java  
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 *
 * Created on 26. September 2003 by Joe Walnes
 */
```

Found in path(s):

```
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/Converter.java
```

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

```
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 * Created on 08. May 2004 by Joe Walnes
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```

Found in path(s):

```
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/ErrorWriter.java
```

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

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 * Created on 07. March 2004 by Joe Walnes
 */
```

Found in path(s):

```
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/xppdom/Xpp3DomBuilder.java
```

```
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/Dom4JWriter.java
```

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 * Created on 20. February 2006 by Mauro Talevi
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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/mapper/AttributeMapper.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/basic/ByteConverter.java

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 * Created on 15. March 2006 by Joerg Schaible
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```

Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/StatefulWriter.java

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 * Created on 09. May 2004 by Joe Walnes
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/JVM.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/DataHolder.java

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 * Created on 02. September 2004 by Joe Walnes
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/util/FastStack.java

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\* Created on 22. January 2005 by Joe Walnes

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/mapper/CachingMapper.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/XStream.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/JapaneseEraConverter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/PureJavaReflectionProvider.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/FieldDictionary.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/GregorianCalendarConverter.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/util/ISO8601JavaTimeConverter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/annotations/XStreamAlias.java

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 *
 * Created on 15. August 2009 by Joerg Schaible
 */
```

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/AbstractDriver.java

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 *
 * Created on 08. January 2014 by Joerg Schaible, factored out from SunUnsafeReflectionProvider
 */
```

Found in path(s):

```
* /xstream-1-4-21-sources-
jar/com/thoughtworks/xstream/converters/reflection/SunLimitedUnsafeReflectionProvider.java
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Found in path(s):

```
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/mapper/AbstractXmlFriendlyMapper.java
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```

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 * Created on 26. September 2003 by Joe Walnes
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Found in path(s):

```
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/collections/MapConverter.java
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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/OptionalConverter.java  
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\* Created on 03. April 2004 by Joe Walnes  
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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/ReferenceByXPathUnmarshaller.java  
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/UseAttributeForEnumMapper.java  
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/ZoneIdConverter.java  
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/time/InstantConverter.java  
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\* Created on 15. August 2009 by Joerg Schaible, copied from XmlFriendlyReplacer.  
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyNameCoder.java  
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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/CGLIBEnhancedConverter.java  
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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/mapper/ElementIgnoringMapper.java  
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/ReflectionProvider.java  
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/binary/BinaryStreamReader.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamReader.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/MissingFieldException.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/MarshallingContext.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/basic/BigIntegerConverter.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/basic/BigDecimalConverter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/basic/LongConverter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/basic/URIConverter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/JDomDriver.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/mapper/AttributeAliasingMapper.java

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\* Created on 28. June 2006 by Guilherme Silveira

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/persistence/XmlSet.java

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\*/

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/binary/BinaryStreamDriver.java

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Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/enums/EnumToStringConverter.java

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 * Created on 02. March 2006 by Mauro Talevi
 */
```

Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/annotations/AnnotationProvider.java  
\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/annotations/AnnotationReflectionConverter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/json/JsonHierarchicalStreamWriter.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/collections/PropertiesConverter.java

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 * Created on 26. September 2003 by Joe Walnes
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```

Found in path(s):

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/ConversionException.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/OptionalIntConverter.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/OptionalLongConverter.java

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```
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/FieldUtil14.java  
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/reflection/FieldUtil15.java
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* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/DefaultConverterLookup.java
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```
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/SqlDateConverter.java
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/SqlTimeConverter.java
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/converters/extended/CurrencyConverter.java
```

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Found in path(s):

```
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/XppDomReader.java
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/xml/XppDomWriter.java
* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/io/path/PathTracker.java
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/util/MemberStore.java

\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/util/MemberDictionary.java

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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/core/ReferenceByIdMarshallingStrategy.java  
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\* /xstream-1-4-21-sources-jar/com/thoughtworks/xstream/security/AbstractSecurityException.java

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Manifest-Version: 1.0

Specification-Title: zstd-jni

Specification-Version: 1.5.6-4

Specification-Vendor: com.github.luben

Implementation-Title: zstd-jni

Implementation-Version: 1.5.6-4

Implementation-Vendor: com.github.luben

Implementation-Vendor-Id: com.github.luben

Automatic-Module-Name: com.github.luben.zstd\_jni

Bnd-LastModified: 1721499007163

Bundle-Name: zstd-jni

Bundle-SymbolicName: com.github.luben.zstd-jni

Bundle-Description: JNI bindings for Zstd native library that provides fast and high compression lossless algorithm for Java and all JVM languages.

Bundle-Vendor: com.github.luben

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Bundle-Version: 1.5.6.4

Bundle-ManifestVersion: 2

Bundle-NativeCode: darwin/x86\_64/libzstd-jni-1.5.6-4.dylib;osname=MacOS;

osname=MacOSX;processor=x86\_64,darwin/aarch64/libzstd-jni-1.5.6-4.dylib

;osname=MacOS;osname=MacOSX;processor=aarch64,freebsd/amd64/libzstd-jni

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-1.5.6-4.so;osname=FreeBSD;processor=amd64,freebsd/i386/libzstd-jni-1.5.6-4.so;osname=FreeBSD;processor=i386,linux/aarch64/libzstd-jni-1.5.6-4.so;osname=Linux;processor=aarch64,linux/amd64/libzstd-jni-1.5.6-4.so;osname=Linux;processor=amd64,linux/arm/libzstd-jni-1.5.6-4.so;osname=Linux;processor=arm,linux/i386/libzstd-jni-1.5.6-4.so;osname=Linux;processor=i386,linux/mips64/libzstd-jni-1.5.6-4.so;osname=Linux;processor=mips64,linux/loongarch64/libzstd-jni-1.5.6-4.so;osname=Linux;processor=loongarch64,linux/ppc64/libzstd-jni-1.5.6-4.so;osname=Linux;processor=ppc64,linux/ppc64le/libzstd-jni-1.5.6-4.so;osname=Linux;processor=ppc64le,linux/riscv64/libzstd-jni-1.5.6-4.so;osname=Linux;processor=riscv64,linux/s390x/libzstd-jni-1.5.6-4.so;osname=Linux;processor=s390x,win/amd64/libzstd-jni-1.5.6-4.dll;osname=Win32;processor=amd64,win/aarch64/libzstd-jni-1.5.6-4.dll;osname=Win32;processor=aarch64,win/x86/libzstd-jni-1.5.6-4.dll;osname=Win32;processor=x86
```

Export-Package:

```
com.github.luben.zstd;version="1.5.6.4",com.github.luben.zstd.util;version="1.5.6.4"
```

Import-Package: org.osgi.framework;resolution:=optional

```
Private-Package: darwin.aarch64,darwin.x86_64,freebsd.amd64,freebsd.i386,linux.aarch64,linux.amd64,linux.arm,linux.i386,linux.loongarch64,linux.mips64,linux.ppc64,linux.ppc64le,linux.riscv64,linux.s390x,win.aarch64,win.amd64,win.x86
```

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

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```
* /zstd-jni-1-5-6-4-5-jar/META-INF/MANIFEST.MF
```

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\* /micrometer-jakarta9-1-13-12-sources-jar/io/micrometer/jakarta9/instrument/jms/DefaultJmsPublishObservationConvention.java  
\* /micrometer-jakarta9-1-13-12-sources-

```

jar/io/micrometer/jakarta9/instrument/jms/JmsObservationDocumentation.java
*
/micrometer-jakarta9-1-13-12-sources-jar/io/micrometer/jakarta9/instrument/jms/JmsInstrumentation.java
* /micrometer-jakarta9-1-13-12-sources-
jar/io/micrometer/jakarta9/instrument/jms/JmsProcessObservationConvention.java
* /micrometer-jakarta9-1-13-12-sources-
jar/io/micrometer/jakarta9/instrument/jms/DefaultJmsProcessObservationConvention.java
* /micrometer-jakarta9-1-13-12-sources-jar/io/micrometer/jakarta9/instrument/jms/SessionInvocationHandler.java
* /micrometer-jakarta9-1-13-12-sources-
jar/io/micrometer/jakarta9/instrument/jms/MessageProducerInvocationHandler.java
* /micrometer-jakarta9-1-13-12-sources-jar/io/micrometer/jakarta9/instrument/jms/package-info.java
* /micrometer-jakarta9-1-13-12-sources-
jar/io/micrometer/jakarta9/instrument/jms/JmsProcessObservationContext.java
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* /micrometer-jakarta9-1-13-12-sources-
jar/io/micrometer/jakarta9/instrument/jms/JmsPublishObservationContext.java

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

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

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

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|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          |              |           |            |                     |
| 2.1.2          | 2002         | PSF       | yes        |                     |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
| 2.3            | 2.2.2        | 2002-2003 | PSF        | yes                 |
| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
| 2.3.2          | 2.3.1        | 2002-2003 | PSF        | yes                 |
| 2.3.3          | 2.3.2        | 2002-2003 | PSF        | yes                 |
| 2.3.4          | 2.3.3        | 2004      | PSF        | yes                 |
| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |
| 2.4            | 2.3          | 2004      | PSF        | yes                 |
| 2.4.1          | 2.4          | 2005      | PSF        | yes                 |
| 2.4.2          | 2.4.1        | 2005      | PSF        | yes                 |

|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 2.4.3 | 2.4.2 | 2006 | PSF | yes |
| 2.4.4 | 2.4.3 | 2006 | PSF | yes |
| 2.5   | 2.4   | 2006 | PSF | yes |
| 2.5.1 | 2.5   | 2007 | PSF | yes |
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6   | 2.5   | 2008 | PSF | yes |
| 2.6.1 | 2.6   | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |
| 3.0   | 2.6   | 2008 | PSF | yes |
| 3.0.1 | 3.0   | 2009 | PSF | yes |
| 3.1   | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1   | 2009 | PSF | yes |
| 3.1.2 | 3.1   | 2010 | PSF | yes |
| 3.2   | 3.1   | 2010 | PSF | yes |

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| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2 and above  | 2.1.1        | 2001-now  |            |                     |
| PSF            |              |           |            | yes                 |

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## 1.217 spring-oxm 6.0.9

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* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/MarshallingFailureException.java
*
* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/MarshallingException.java
* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/support/SaxResourceUtils.java
* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/mime/MimeContainer.java
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\* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/jaxb/ClassPathJaxb2TypeScanner.java  
\* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/support/MarshallingSource.java

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\* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/mime/MimeUnmarshaller.java  
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\* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/config/OxmNamespaceHandler.java

\* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/xstream/XStreamMarshaller.java

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\* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/Unmarshaller.java

\* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/config/Jaxb2MarshallerBeanDefinitionParser.java

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- \* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/GenericMarshaller.java
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- \* /spring-oxm-6-0-9-sources-jar/org/springframework/oxm/GenericUnmarshaller.java

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*   Linda DeMichiel - Java Persistence 2.0
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```

* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/Root.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PessimisticLockException.java
*
/javax-persistence-api-2-2-sources-5-jar/javax/persistence/MapKeyClass.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/Bindable.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/OneToOne.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/CacheRetrieveMode.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/MapKeyEnumerated.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/MapsId.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/QueryTimeoutException.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/OrderBy.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Parameter.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/AssociationOverrides.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PreUpdate.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/EntityExistsException.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/EntityListeners.java
*
/javax-persistence-api-2-2-sources-5-jar/javax/persistence/GeneratedValue.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PersistenceUnits.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/CollectionJoin.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/EntityType.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/SingularAttribute.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Cache.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/IdClass.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/NamedNativeQueries.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/EntityTransaction.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PersistenceContexts.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/PluralJoin.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/ListAttribute.java
*
/javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/Metamodel.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/MapKeyColumn.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/JoinTable.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/OneToMany.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/SetAttribute.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/package-info.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/MapKey.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PostUpdate.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/OptimisticLockException.java
* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/CriteriaQuery.java

```

- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/MapJoin.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Transient.java
- \*
- /javax-persistence-api-2-2-sources-5-jar/javax/persistence/DiscriminatorType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/MapAttribute.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/spi/ProviderUtil.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/Predicate.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/AttributeOverrides.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/DiscriminatorValue.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/MappedSuperclassType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/Attribute.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Cacheable.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/FetchParent.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/SecondaryTables.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/TransactionRequiredException.java
- \*
- /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Persistence.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/Order.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/ExcludeSuperclassListeners.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/Subquery.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/NonUniqueResultException.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/ParameterExpression.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/package-info.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/PluralAttribute.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/EntityNotFoundException.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PersistenceProperty.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/LockTimeoutException.java
- \*
- /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/CollectionAttribute.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PersistenceUnitUtil.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/FlushModeType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/InheritanceType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/BasicType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/ListJoin.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PersistenceContextType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PersistenceUtil.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PrimaryKeyJoinColumns.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Temporal.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PostRemove.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/SqlResultSetMappings.java
- \*
- /javax-persistence-api-2-2-sources-5-jar/javax/persistence/CollectionTable.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/Path.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/SetJoin.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/Selection.java
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- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/EmbeddableType.java

- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/ExcludeDefaultListeners.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/EnumType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/QueryHint.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/ManagedType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Id.java
- \*
- /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/Expression.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/EntityManager.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/ManyToMany.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/TemporalType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PostLoad.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Tuple.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/package-info.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/spi/package-info.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/GenerationType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/IdentifiableType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/OrderColumn.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/DiscriminatorColumn.java
- \*
- /javax-persistence-api-2-2-sources-5-jar/javax/persistence/ManyToOne.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/spi/PersistenceProviderResolver.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/AbstractQuery.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/CriteriaBuilder.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/Type.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/spi/PersistenceUnitTransactionType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PersistenceException.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Basic.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/NamedQueries.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Table.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/UniqueConstraint.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PessimisticLockScope.java
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- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Access.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/FetchType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/MapKeyTemporal.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/TupleElement.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/metamodel/StaticMetamodel.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/CommonAbstractCriteria.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PostPersist.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PreRemove.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/Fetch.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/MapKeyJoinColumns.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Column.java
- \*
- /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Lob.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/CacheStoreMode.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/ElementCollection.java

- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PrePersist.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/MappedSuperclass.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/spi/LoadState.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/AccessType.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Embeddable.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/JoinColumns.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/NoResultException.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/RollbackException.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Embedded.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/CompoundSelection.java
- \*

- /javax-persistence-api-2-2-sources-5-jar/javax/persistence/EmbeddedId.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/From.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Entity.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/ConstructorResult.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/spi/ClassTransformer.java
- \* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/criteria/Join.java
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\*

/javax-persistence-api-2-2-sources-5-jar/javax/persistence/AttributeOverride.java

\* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/ResultSetMapping.java

\* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PrimaryKeyJoinColumn.java

\* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/SecondaryTable.java

\* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/NamedQuery.java

\* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/PersistenceUnit.java

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/javax-persistence-api-2-2-sources-5-jar/javax/persistence/spi/PersistenceProviderResolverHolder.java

\* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/Query.java

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\* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/EntityResult.java  
\* /javax-persistence-api-2-2-sources-5-jar/javax/persistence/FieldResult.java  
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\* @author Roman Levenstein <romixlev@gmail.com> \*/

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- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/pool/KryoCallback.java
- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/pool/KryoPoolQueueImpl.java
- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/FastInput.java
- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/UnsafeCacheFields.java
- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/KryoDataOutput.java
- \*
- /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/CollectionSerializer.java
- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/JavaSerializer.java
- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/AsmCacheFields.java
- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/ObjectCachedFieldFactory.java
- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/KryoSerializable.java
- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/pool/SoftReferenceQueue.java
- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/DefaultStreamFactory.java
- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/ExternalizableSerializer.java
- \* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/KryoObjectInput.java

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* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/IntArray.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/factories/PseudoSerializerFactory.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/ByteBufferInput.java
*
/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/FastestStreamFactory.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/Output.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/Input.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/Util.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/pool/KryoPool.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/ReferenceResolver.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/OutputChunked.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/UnsafeMemoryInput.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializer.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/IdentityObjectIntMap.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/ByteBufferInputStream.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/TaggedFieldSerializer.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializerUnsafeUtil.java
*
/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/StreamFactory.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/VersionFieldSerializer.java
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* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/DefaultSerializer.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/MapSerializer.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/DefaultSerializers.java
*
/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/MapReferenceResolver.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/UnsafeInput.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/io/KryoObjectOutput.java
* /kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializerUnsafeUtilImpl.java

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\* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/IntPriorityQueue.java

\* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/LongLongHashMap.java

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\* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/DefaultByteBufHolder.java

\* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/AdvancedLeakAwareByteBuf.java

\*

/netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/ByteBufProcessor.java

\* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/AbstractDerivedByteBuf.java

- \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/PooledUnsafeDirectByteBuf.java
- \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java
- \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/ByteBufHolder.java
- \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/ReadOnlyByteBufferBuf.java
- \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/ReadOnlyUnsafeDirectByteBuf.java
- \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/SimpleLeakAwareByteBuf.java
- \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/WrappedByteBuf.java
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- \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/search/KmpSearchProcessorFactory.java

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- /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/search/SearchProcessor.java
- \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/search/AbstractSearchProcessorFactory.java
- \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/search/AbstractMultiSearchProcessorFactory.java
- \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/search/BitapSearchProcessorFactory.java
- \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/search/SearchProcessorFactory.java
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* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/DuplicatedByteBuf.java
* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/PooledByteBuf.java
* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/Unpooled.java
* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/PoolChunk.java
* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/SlicedByteBuf.java
* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/ByteBufAllocator.java
* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/PoolChunkList.java
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* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/PooledByteBufAllocator.java
* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/ByteBufInputStream.java
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 \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/WrappedCompositeByteBuf.java  
 \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java  
 \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java  
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 /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/PoolSubpageMetric.java  
 \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/PoolChunkListMetric.java  
 \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/HeapByteBufUtil.java  
 \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/UnpooledSlicedByteBuf.java  
 \* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/UnsafeByteBufUtil.java



\* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeHeapByteBuf.java  
\* /netty-buffer-4-1-119-final-sources-1-jar/io/netty/buffer/PoolArenaMetric.java

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 */
/**
 * Returns a list of all element keys in the cache, whether or not they are expired.
 * <p>
 * The returned keys are unique and can almost be considered a set. See {@link net.sf.ehcache.store.CacheKeySet
 * CacheKeySet} for
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 * <p>
```



\* The List returned is not live. It is a copy.

\* <p>

\* The time taken is O(n). For large caches - or caches with high-latency storage this method can take a very long time to complete,

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\*

\* @return a list of {@link Object} keys

\* @throws IllegalStateException if the cache is not {@link Status#STATUS\_ALIVE}

\* @see net.sf.ehcache.store.CacheKeySet

\*/

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\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/Cache.java

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\*/

Found in path(s):

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/lang/VicariousThreadLocal.java

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

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\*/

Found in path(s):

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/concurrent/ThreadLocalRandom.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/concurrent/ConcurrentHashMap.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/concurrent/LongAdder.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/concurrent/Striped64.java

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

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\*/

Found in path(s):

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/PressuredStore.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/event/RegisteredEventListeners.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/CacheManagerPeerListenerFactory.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/generator/model/NodeElement.java

\*

/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/XaCommitOutcome.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/MemoryUnit.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/manager/selector/GlassfishSelector.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/SoftLockFactory.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/DevModeClassLoader.java

\* /ehcache-core-2-10-6-sources-

jar/net/sf/ehcache/config/generator/model/elements/TerracottaConfigConfigurationElement.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/SoftLock.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/EhcacheXAResource.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/PreferredLoaderObjectInputStream.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/SizeOfEngineFactory.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/manager/TransactionManagerLookup.java

\*

/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/CacheWriterConfiguration.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/TerracottaConfiguration.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/Store.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/impl/OrderComparator.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/compound/CopyStrategy.java

\* /ehcache-core-2-10-6-sources-

jar/net/sf/ehcache/hibernate/strategy/NonStrictReadWriteEhcacheEntityRegionAccessStrategy.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/AbstractTransactionIDFactory.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/ExpiredXidTransactionIDImpl.java

\* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/ExecutionHints.java

- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/strategy/EhcacheAccessStrategyFactoryImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/PoolEvictor.java
- \*
- /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/constructs/nonstop/concurrency/InvalidLockStateAfterRejoinException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/SampledEhcacheMBeans.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/constructs/nonstop/concurrency/LockOperationTimedOutNonstopException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/blocking/UpdatingCacheEntryFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/RMIBootstrapCacheLoader.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/event/CacheEventListenerAdapter.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/UnsafeSizeOf.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/ElementIdAssigningStore.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/cachingtier/CountBasedBackEnd.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/ObjectGraphWalker.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/attribute/KeyObjectAttributeExtractor.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/StandardPassThroughStatistic.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/Ehcache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/manager/DefaultTransactionManagerLookup.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/XAExecutionListener.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/CacheClusterStateStatisticsListener.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/aggregator/AggregatorInstance.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/compound/ReadWriteSerializationCopyStrategy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/event/InternalCacheEventListener.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/Attribute.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/counter/sampled/SampledCounter.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/operations/SingleOperation.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/manager/selector/ClassSelector.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/EhcacheQueryBuilder.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/Utils.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/FailSafeTimer.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/FlatStatistics.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/generator/model/AbstractDepthFirstVisitor.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/cachingtier/PooledBasedBackEnd.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/event/CacheManagerEventListenerFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/cluster/NoopCacheCluster.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/CacheRegionStats.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/AgentSizeOf.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/TransactionException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/impl/GroupedResultImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/BruteForceSearchManager.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/AlwaysMatch.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/config/generator/model/elements/DefaultCacheConfigurationElement.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/MergedEnumeration.java

- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/EhcacheDefaultClassLoader.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/RMICachePeer.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/Constants.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/WriteBehindQueue.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/CacheWriter.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/api/EhcacheHibernateMBean.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/Result.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/LoaderTimeoutException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/ProductInfo.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/blocking/LockTimeoutException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/TerracottaClientConfiguration.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/JvmInformation.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/beans/DoubleBeanProxy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/terracotta/TerracottaBootstrapCacheLoaderFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/EhcacheHibernateMbeanNames.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/ManualRMICacheManagerPeerProvider.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/filter/SizeOfFilter.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/CacheStore.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/refreshahead/ThreadedWorkQueue.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/CacheEntry.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/nonstop/HibernateNonstopCacheExceptionHandler.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/AbstractPolicy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/EventMessage.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/aggregator/Max.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/TransactionIDFactoryImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/processor/XARequestProcessor.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/TimeoutBehaviorConfiguration.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/RateImpl.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/MemoryStore.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/AbstractStore.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/local/LocalTransactionStore.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/PinningConfiguration.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/attribute/ValueObjectAttributeExtractor.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/AbstractEhcacheRegionFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/terracotta/InternalEhcache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/impl/BaseQueryInterpreter.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/blocking/UpdatingSelfPopulatingCache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/HibernateUtil.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/SingletonEhCacheRegionFactory.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/SampledCacheMBean.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/AbstractStatistic.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/ExtendedStatistics.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/counter/Counter.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/terracotta/TerracottaBootstrapCacheLoader.java

- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/disk/ods/Region.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/HibernateStatsImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/NullResults.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/aggregator/Aggregators.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/classloader/InternalClassLoaderAwareCache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/ReadCommittedSoftLockFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/AtomicLongSequence.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/OperationsFilter.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/hibernate/management/impl/EhcacheHibernateMBeanRegistrationImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/SearchException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/extension/CacheExtension.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/hibernate/nonstop/NonstopAwareEntityRegionAccessStrategy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/disk/Segment.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/CacheStoreHelper.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/CacheManagerSamplerImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/SoftLockManager.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/XidTransactionID.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/strategy/AbstractEhcacheAccessStrategy.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/StripedReadWriteLockProvider.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/readthrough/ReadThroughCacheConfiguration.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/aggregator/Min.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/impl/SearchManager.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/SizeOfPolicyConfiguration.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/DelegatingTransactionIDFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/EhCache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/Criteria.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/SampledCacheManagerMBean.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/CacheStatistics.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/readthrough/ReadThroughCache.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/ResourceClassLoader.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/hibernate/strategy/AbstractReadWriteEhcacheAccessStrategy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/strategy/EhcacheAccessStrategyFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/disk/ods/FileAllocationTree.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/CacheSampler.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/regions/EhcacheEntityRegion.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/terracotta/TerracottaClusteredInstanceHelper.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/XidTransactionIDImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/XaRollbackOutcome.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/StatisticsGateway.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/concurrent/ReadWriteLockSync.java
- \*

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/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/CachePeer.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/CollectionStats.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/config/generator/model/elements/TerracottaConfigurationElement.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/manager/selector/NullSelector.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/WriteBehindManager.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/config/generator/model/elements/CacheConfigurationElement.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/hibernate/strategy/ReadOnlyEhcacheEntityRegionAccessStrategy.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/XaRecoveryOutcome.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/LatencyImpl.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/RMICacheManagerPeerProviderFactory.java
*
/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/BaseEmitterBean.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/hibernate/strategy/ReadOnlyEhcacheCollectionRegionAccessStrategy.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/terracotta/TerracottaCacheCluster.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/LegacyEventMessage.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/blocking/CacheEntryFactory.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/api/EhcacheStats.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/web/ShutdownListener.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/Status.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/CopyingCacheStore.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/refreshahead/RefreshAheadCacheConfiguration.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/provider/MBeanRegistrationProviderException.java
*
/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/extension/CacheExtensionFactory.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/TransactionalRMICachePeer.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/QueryStats.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/DefaultElementValueComparator.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/AbstractSoftLockManager.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/Disposable.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/CacheManagerPeerProvider.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/BaseCriteria.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/attribute/AttributeExtractor.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/XATransactionContext.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/filter/ResourceSizeOfFilter.java
*
/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/CoreStatisticsImpl.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/StoreQuery.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/event/CacheEventListener.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/disk/DiskSizeOfEngine.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/CacheWriterFactory.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/cachingtier/OnHeapCachingTier.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/Timestamper.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/ClassLoaderUtil.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/commands/StorePutCommand.java

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- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/compound/ImmutableValueElementCopyStrategy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/TransactionTimeoutException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/LessThan.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/compound/LegacyCopyStrategyAdapter.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/terracotta/ClusteredInstanceFactoryWrapper.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/FeaturesManager.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/TimeUtil.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/EhCacheRegionFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/loader/CacheLoader.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/event/CacheManagerEventListenerRegistry.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/regions/EhcacheDataRegion.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/CacheException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/Direction.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/generator/ConfigurationSource.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/local/TransactionListener.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/impl/DefaultSizeOfEngine.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/terracotta/DisconnectedClusterNode.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/nonstop/util/OverrideCheck.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/impl/LockedPoolAccessor.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/refreshahead/RefreshAheadCacheFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/attribute/JavaBeanAttributeExtractor.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/NullCompoundOperation.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/EhcacheXAException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/CompoundOperationImpl.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/hibernate/strategy/TransactionalEhcacheCollectionRegionAccessStrategy.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/StoreListener.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/counter/sampled/SampledRateCounter.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/blocking/SelfPopulatingCache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/impl/AtomicPoolAccessor.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/LruMemoryStore.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/AbstractWriteBehindQueue.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/manager/selector/FactorySelector.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/ccs/EhcacheReadOnlyCache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/InCollection.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/classloader/ClassLoaderAwareCache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/LegacyStoreWrapper.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/Store.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/beans/ProxiedDynamicMBean.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/query/QueryManagerBuilder.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/NamedThreadFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/impl/FromLargestCachePoolEvictor.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/CopyingBruteForceSource.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/query/QueryManager.java

- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/Policy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/CacheRegionUtils.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/SizeOfEngine.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/generator/model/NodeElementVisitor.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/ObjectExistsException.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/aggregator/Average.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/concurrent/StripedReadWriteLockSync.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/nonstop/NonstopAccessStrategyFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/TransactionIDFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/blocking/BlockingCache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/beans/ExtendedStatisticsMBean.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/Pool.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/CacheQuery.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/TerracottaTransactionalCopyingCacheStore.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/config/generator/model/elements/SearchableConfigurationElement.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/OperationImpl.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/counter/sampled/SampledRateCounterImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/cluster/ClusterNode.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/concurrent/CacheLockProvider.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/disk/DiskStore.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/FindBugsSuppressWarnings.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/Between.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/manager/selector/IndiSelector.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/counter/CounterManager.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/generator/model/SimpleNodeElement.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/ManagedCacheManagerPeerProvider.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/SemiExpiringStatistic.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/config/generator/model/elements/CopyStrategyConfigurationElement.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/regions/EhcacheTimestampsRegion.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/beans/StringBeanProxy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/regions/EhcacheQueryResultsRegion.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/AggregateCacheRegionStats.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/terracotta/TerracottaClient.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/Element.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/nonstop/util/CountingThreadFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/commands/StoreRemoveCommand.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/MulticastKeepaliveHeartbeatSender.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/CoreStatistics.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/terracotta/RotatingSnapshotFile.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/counter/sampled/TimeStampedCounterValue.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/terracotta/ClusteredInstanceFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/impl/BaseResult.java



- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/concurrent/StripedReadWriteLock.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/impl/AggregateOnlyResult.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/ExpiringStatistic.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/LargeSet.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/Size.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/TransactionIDNotFoundException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/manager/selector/GenericIndiSelector.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/concurrent/Sync.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/exceptionhandler/CacheExceptionHandlerFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/NotNull.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/config/generator/model/elements/NonstopConfigurationElement.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/bootstrap/BootstrapCacheLoaderFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/AggregateIterator.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/config/generator/model/elements/PinningConfigurationElement.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/FactoryConfiguration.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/regions/EhcacheGeneralDataRegion.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/MemoryStoreEvictionPolicy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/filter/CombinationSizeOfFilter.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/RmiEventMessage.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/MulticastKeepaliveHeartbeatReceiver.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/ManagementServerLoader.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/MulticastRMICacheManagerPeerProvider.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/PropertyUtil.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/CacheConfigError.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/DeadLockException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/MemorySizeParser.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/provider/NullMBeanRegistrationProvider.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/WeakIdentityConcurrentMap.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/AbstractCacheConfigurationListener.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/TerracottaStore.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/impl/BalancedAccessEvictor.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/Or.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/manager/selector/AtomikosSelector.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/NotILike.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/LruPolicy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/operations/WriteOperation.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/aggregator/AggregatorException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/OptimisticLockFailureException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/counter/sampled/SampledCounterConfig.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/StandardOperationStatistic.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/CachingTier.java
- \*

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/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/CopyStrategyHandler.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/impl/AbstractPool.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/event/CacheEventListenerFactory.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/compound/ReadWriteCopyStrategy.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/blocking/BlockingCacheOperationOutcomes.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/cachingtier/package-info.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/CacheWriterManagerException.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/generator/model/NodeAttribute.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/SoftLockID.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/filter/AnnotationProxyFactory.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/DiskStorePathManager.java
*
/ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/config/generator/model/elements/CacheWriterConfigurationElement.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/counter/sampled/SampledCounterImpl.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/annotations/IgnoreSizeOf.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/RMICacheManagerPeerProvider.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/CacheKeySet.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/NonstopConfiguration.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/CacheUsageListener.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/api/HibernateStats.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/CacheStatisticsMBean.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/EhcacheDecoratorAdapter.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/ReflectionSizeOf.java
*
/ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/hibernate/management/impl/EhcacheHibernateMBeanRegistration.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/commands/AbstractStoreCommand.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/filter/PassThroughFilter.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/Query.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/exceptionhandler/CacheExceptionHandler.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/DiskStoreBootstrapCacheLoader.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/StatisticBuilder.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/XidTransactionIDSerializedForm.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/CacheReplicator.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/DynamicSearchListener.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/IsNull.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/terracotta/KeySnapshotter.java
*
/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/counter/CounterConfig.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/ccs/EhcacheNonstrictReadWriteCache.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/eventual/StronglyConsistentCacheAccessor.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/impl/StrictlyBoundedPool.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/hibernate/management/impl/ProviderMBeanRegistrationHelper.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/TransactionID.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/regions/EhcacheTransactionalDataRegion.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/bootstrap/BootstrapCacheLoader.java

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* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/hibernate/strategy/NonStrictReadWriteEhcacheCollectionRegionAccessStrategy.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/config/generator/model/elements/DiskStoreConfigurationElement.java
*
/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/impl/ResultsImpl.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/SearchAttribute.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/filter/AnnotationSizeOfFilter.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/CastingOperationConverter.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/TransactionInterruptedException.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/ManagementService.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/AgentLoader.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/TransactionController.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/MaxDepthExceededException.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/DiskStoreConfiguration.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/disk/DiskStorageFactory.java
*
/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/provider/MBeanRegistrationProviderImpl.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/disk/ods/AATreeSet.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/BruteForceSource.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/regions/EhcacheCollectionRegion.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/aggregator/Count.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/AbstractCopyingCacheStore.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/VmUtils.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/ConfigurableRMIClientSocketFactory.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/ccs/AbstractEhcacheConcurrencyStrategy.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/beans/AttributeProxy.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/WriteBehind.java
*
/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/event/ManagementEventSink.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/beans/BooleanBeanProxy.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/nonstop/NonStopCacheException.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/And.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/impl/DynamicSearchChecker.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/StoreOperationOutcomes.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/CacheConfigurationListener.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/SampledMBeanRegistrationProvider.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/AbstractCacheWriter.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/SetAsList.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/config/generator/model/elements/SizeOfPolicyConfigurationElement.java
*
/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/counter/CounterManagerImpl.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/BeanUtils.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/Not.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/GreaterThan.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/compound/SerializationCopyStrategy.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/EntityStats.java

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- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/DiskStoreBootstrapCacheLoaderFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/AbstractTransactionStore.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/Searchable.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/ccs/EhcacheReadWriteCache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/CacheManagerPeerListener.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/local/JtaLocalTransactionStore.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/ILike.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/CacheSamplerImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/refreshahead/RefreshAheadCache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/FifoPolicy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/impl/AbstractPoolAccessor.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/hibernate/strategy/ReadWriteEhcacheEntityRegionAccessStrategy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/ExtendedStatisticsImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/SlewClock.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/generator/model/XMLGeneratorVisitor.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/CacheConfigurationMBean.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/ComparableValue.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/Cache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/terracotta/TerracottaNotRunningException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/EhCacheProvider.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/RMICacheManagerPeerListenerFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/event/TerracottaCacheEventReplication.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/attribute/DynamicAttributesExtractor.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/CacheInitializationHelper.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/NonStopWriteBehind.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/Configuration.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/RMICacheReplicatorFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/PoolAccessor.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/ReadCommittedSoftLockImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/PayloadUtil.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/aggregator/Sum.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/operations/DeleteOperation.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/local/LocalRecoveryManager.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/config/generator/model/elements/FactoryConfigurationElement.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/RMIAynchronousCacheReplicator.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/MimeTypeByteArray.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/EhcacheXAResourceImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/manager/selector/BitronixSelector.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/cluster/ClusterTopologyListener.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/exceptionhandler/ExceptionHandlingDynamicCacheProxy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/RMISynchronousCacheReplicator.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/cluster/ClusterScheme.java

- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/XATransactionStore.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/nonstop/RejoinCacheException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/ExpiredTransactionIDImpl.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/config/generator/model/elements/PersistenceConfigurationElement.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/Decision.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/manager/selector/WeblogicSelector.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/SizeOfEngineLoader.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/concurrent/LockType.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/SampledRateCounterProxy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/CoalesceKeysFilter.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/CopyStrategyConfiguration.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/TransactionalBruteForceSource.java
- \* /ehcache-core-2-10-6-sources-
- jar/net/sf/ehcache/config/generator/model/elements/TimeoutBehaviorConfigurationElement.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/SerializableXid.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/cluster/ClusterSchemeNotAvailableException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/generator/ConfigurationGenerator.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/generator/model/elements/ConfigurationElement.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/CacheManager.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/CacheManager.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/BeanHandler.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/EhcacheStatsImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/disk/HashEntry.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/CircularLossyQueue.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/ElementIdHelper.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/beans/LongBeanProxy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/disk/ElementSubstituteFilter.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/processor/XAThreadPool.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/CacheDecoratorFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/SizeOf.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/event/NotificationScope.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/CacheManagerSampler.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/aggregator/Aggregator.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/operations/SingleOperationType.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/EhcacheJtaTransactionManagerLookup.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/operations/KeyBasedOperation.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/cluster/CacheCluster.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/PersistenceConfiguration.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/ConfigurationHelper.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/SingletonEhCacheProvider.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/ConfigurationFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/statistics/extended/SampledStatistic.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/GreaterThanOrEqual.java
- \*

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/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/EqualTo.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/ManagementAttribute.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/CacheOperationOutcomes.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/RMICacheManagerPeerListener.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/TxCopyStrategyHandler.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/RemoteCacheException.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/MemoryStoreBruteForceSource.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/config/generator/model/elements/ElementValueComparatorConfigurationElement.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/chm/SelectableConcurrentHashMap.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/NotEqualTo.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/EhcacheHibernate.java
*
/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/provider/MBeanRegistrationProviderFactory.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/LongSequence.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/config/generator/model/elements/ManagementRESTServiceConfigurationElement.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/TransactionIDSerializedForm.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/hibernate/strategy/TransactionalEhcacheEntityRegionAccessStrategy.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/CacheWriterManager.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/constructs/readthrough/ReadThroughCacheFactory.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/generator/model/AbstractNodeElement.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/InvalidConfigurationException.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/counter/CounterImpl.java
*
/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/attribute/AttributeType.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/management/provider/MBeanRegistrationProviderFactoryImpl.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/CacheTransactionHelper.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/ElementValueComparator.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/CacheManagerMBean.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/commands/Command.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/operations/DeleteAllOperation.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/ConfigError.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/SampledCacheManager.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/operations/BatchOperation.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/CacheConfiguration.java
*
/ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/impl/UnboundedPool.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/Results.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writethrough/WriteThroughManager.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/TimeProviderLoader.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/hibernate/nonstop/NonstopAwareCollectionRegionAccessStrategy.java
* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/WriteBehindQueueManager.java
* /ehcache-core-2-10-6-sources-
jar/net/sf/ehcache/hibernate/strategy/ReadWriteEhcacheCollectionRegionAccessStrategy.java

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- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/operations/WriteAllOperation.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/impl/BoundedPool.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/TxCopyingCacheStore.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/PrimitiveType.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/disk/ods/RegionSet.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/AbstractEhcacheProvider.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/AuthoritativeTier.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/ManagementRESTServiceConfiguration.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/hibernate/management/impl/NullHibernateStats.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/generator/ConfigurationUtil.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/sizeof/FlyweightType.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/pool/PoolParticipant.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/TransactionIDImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/local/LocalTransactionContext.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/CacheConfiguration.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/disk/StoreUpdateException.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/event/CacheManagerEventListener.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/ManagementServer.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/ElementValueComparatorConfiguration.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/config/generator/model/SimpleNodeAttribute.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/cachingtier/HeapCacheBackEnd.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/SampledCache.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/attribute/AttributeExtractorException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/event/DelegatingManagementEventSink.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/SampledCounterProxy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/concurrent/ConcurrencyUtil.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/CacheManagerPeerProviderFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/loader/CacheLoaderFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/CacheMBean.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/attribute/ReflectionAttributeExtractor.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/attribute/UnknownAttributeException.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/expression/LessThanOrEqual.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/MemoryLimitedCacheLoader.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/provider/MBeanRegistrationProvider.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/LfuPolicy.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/SoftLockManagerImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/management/sampled/LegacyCacheStatistics.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/writer/writebehind/OperationConverter.java
- \*
- /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/LargeCollection.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/xa/processor/XARequest.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/MemoryEfficientByteArrayOutputStream.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/util/counter/sampled/SampledRateCounterConfig.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/search/impl/ResultImpl.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/transaction/manager/selector/Selector.java

- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/event/TerracottaCacheEventReplicationFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/distribution/RMIBootstrapCacheLoaderFactory.java
- \* /ehcache-core-2-10-6-sources-jar/net/sf/ehcache/store/compound/NullReadWriteCopyStrategy.java

## 1.230 commons-logging 1.1

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* /commons-logging-1-1-sources-10-jar/org/apache/commons/logging/Log.java
* /commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/LogFactoryImpl.java
* /commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/Log4JLogger.java
*
/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/LogSource.java
* /commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/NoOpLog.java
* /commons-logging-1-1-sources-10-jar/org/apache/commons/logging/LogConfigurationException.java
* /commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/Jdk14Logger.java
* /commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/LogKitLogger.java
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## 1.231 spring-web 6.1.18

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*/
/**
* Return the web session for the current request. Always guaranteed to
* return an instance either matching to the session id requested by the
* client, or with a new session id either because the client did not
* specify one or because the underlying session had expired. Use of this
* method
does not automatically create a session. See {@link WebSession}
* for more details.
*/

```

Found in path(s):

```

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Found in path(s):

```

* /spring-web-6-1-18-sources-jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/ConfigurableWebApplicationContext.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/ClientHttpRequest.java
*
/spring-web-6-1-18-sources-jar/org/springframework/web/context/support/ServletConfigPropertySource.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/ServletContextPropertySource.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java

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```
* /spring-web-6-1-18-sources-jar/org/springframework/http/ReactiveHttpInputMessage.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/SpringHandlerInstantiator.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/reactive/CorsConfigurationSource.java
*
* /spring-web-6-1-18-sources-jar/org/springframework/web/util/WebAppRootListener.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/WebRequestInterceptor.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/context/request/async/TimeoutDeferredResultProcessingInterceptor.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/multipart/MultipartRequest.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/WebExceptionHandler.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/SessionScope.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/CorsConfigurationSource.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/CompositeFilter.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/ReactiveHttpOutputMessage.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/method/annotation/RequestHeaderMapMethodArgumentResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/annotation/RequestScope.java
*
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/WebApplicationContext.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/FacesWebRequest.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/session/WebSessionManager.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/RequestAttribute.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/WebHandler.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/annotation/SessionScope.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/SessionAttribute.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/annotation/ApplicationScope.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/ClientHttpRequestExecution.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/ClientHttpRequestFactory.java
*
```

/spring-web-6-1-18-sources-jar/org/springframework/web/context/request/RequestScope.java

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Found in path(s):

\* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/ServletContextRequestLoggingFilter.java

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Found in path(s):

\* /spring-web-6-1-18-sources-jar/org/springframework/http/client/JdkClientHttpRequestFactory.java

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```

* /spring-web-6-1-18-sources-jar/org/springframework/http/client/JdkClientHttpResponse.java
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Found in path(s):

```

* /spring-web-6-1-18-sources-jar/org/springframework/web/util/IntrospectorCleanupListener.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/support/SessionStatus.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/client/ResourceAccessException.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/ValueConstants.java
*
* /spring-web-6-1-18-sources-jar/org/springframework/web/jsf/DelegatingPhaseListenerMulticaster.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/ConfigurableWebEnvironment.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/MediaTypeEditor.java
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Found in path(s):

- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/FormHttpMessageWriter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/HtmlCharacterEntityDecoder.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/client/RequestCallback.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/multipart/MultipartResolver.java
- \*
- /spring-web-6-1-18-sources-
- jar/org/springframework/web/multipart/support/DefaultMultipartHttpServletRequest.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/http/server/reactive/AbstractListenerServerHttpResponse.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/jsf/DecoratingNavigationHandler.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/WildcardTheRestPathElement.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/HttpMessageReader.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/FileStorage.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ServerHttpRequest.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/web/method/annotation/ExceptionHandlerMethodResolver.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/web/method/annotation/RequestHeaderMethodArgumentResolver.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/web/bind/support/WebBindingInitializer.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/HttpRequestHandlerServlet.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/http/server/reactive/AbstractListenerWriteFlushProcessor.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/web/method/support/CompositeUriComponentsContributor.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/multipart/MultipartHttpServletRequest.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/multipart/MultipartFile.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/HtmlUtils.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/web/context/support/ServletContextResourcePatternResolver.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/HttpHandlerDecoratorFactory.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/FormContentFilter.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/RequestPart.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/CookieValue.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/WebApplicationInitializer.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/reactive/PreFlightRequestWebFilter.java



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* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/JdkClientHttpConnector.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/HttpRequestHandler.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/HttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/UndertowHeadersAdapter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/reactive/PreFlightRequestHandler.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/multipart/support/StringMultipartFileEditor.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/util/UriComponents.java
*
/spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/WriteResultPublisher.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/HttpMessageWriter.java
* /spring-web-6-1-18-sources-
jar/org/springframework/http/converter/protobuf/ProtobufJsonFormatHttpMessageConverter.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/multipart/support/RequestPartServletServerHttpRequest.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/method/annotation/AbstractCookieValueMethodArgumentResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/ServletContainerInitializer.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/handler/DefaultWebFilterChain.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/SpringBeanAutowiringSupport.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/FilePart.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/multipart/support/AbstractMultipartHttpServletRequest.java
*
/spring-web-6-1-18-sources-jar/org/springframework/web/jsf/el/WebApplicationContextFacesELResolver.java
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```

* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/StandardServletEnvironment.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/client/ExtractingResponseErrorHandler.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/service/annotation/HttpExchangeReflectiveProcessor.java
*

```

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/spring-web-6-1-18-sources-jar/org/springframework/http/codec/json/Jackson2SmileDecoder.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ServerHttpResponse.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/support/BaseDefaultCodecs.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/json/KotlinSerializationJsonDecoder.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/support/HttpRequestWrapper.java
* /spring-web-6-1-18-sources-
jar/org/springframework/http/client/observation/ClientRequestObservationConvention.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/service/annotation/PutExchange.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/jsf/DelegatingNavigationHandlerProxy.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/RequestContextListener.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/RelativeRedirectFilter.java
*
/spring-web-6-1-18-sources-
jar/org/springframework/http/converter/support/AllEncompassingFormHttpMessageConverter.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/service/invoker/RequestAttributeArgumentResolver.java
* /spring-web-6-1-18-sources-
jar/org/springframework/http/converter/json/KotlinSerializationJsonHttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/handler/ResponseStatusExceptionHandler.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/method/annotation/ModelMethodProcessor.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/HttpMimeTypesRuntimeHints.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/accept/ContentNegotiationManager.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/ServletRequestBindingException.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/service/invoker/HttpServiceArgumentResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/UndertowHttpHandlerAdapter.java
*
/spring-web-6-1-18-sources-jar/org/springframework/http/codec/KotlinSerializationBinaryEncoder.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/MissingRequestValueException.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/ServletServerHttpResponse.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/support/ServerDefaultCodecsImpl.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/MethodNotAllowedException.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/SeparatorPathElement.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/method/support/HandlerMethodReturnValueHandlerComposite.java
* /spring-web-6-1-18-sources-
jar/org/springframework/http/server/observation/ServerHttpObservationDocumentation.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/method/support/ModelAndViewContainer.java
*
/spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/JdkHttpClientResourceFactory.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/ModelAttribute.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/service/annotation/DeleteExchange.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/protobuf/ProtobufCodecSupport.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/ServerErrorException.java
* /spring-web-6-1-18-sources-
jar/org/springframework/http/server/reactive/observation/ServerHttpObservationDocumentation.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/PartHttpMessageWriter.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/bind/UnsatisfiedServletRequestParameterException.java

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\* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/FilePartEvent.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/MultipartWriterSupport.java  
 \*  
 /spring-web-6-1-18-sources-  
 jar/org/springframework/http/converter/cbor/KotlinSerializationCborHttpMessageConverter.java  
 \* /spring-web-6-1-18-sources-  
 jar/org/springframework/http/converter/smile/MappingJackson2SmileHttpMessageConverter.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/ServerSentEventHttpMessageWriter.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/RequestPath.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/MultipartUtils.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/support/BaseCodecConfigurer.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/server/session/WebSessionStore.java  
 \* /spring-web-6-1-18-sources-  
 jar/org/springframework/web/multipart/support/MissingServletRequestPartException.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/AbstractRequestLoggingFilter.java  
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 \*  
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 jar/org/springframework/http/server/observation/ServerRequestObservationConvention.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/service/invoker/UrlArgumentResolver.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/ServerSentEventHttpMessageReader.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/EncoderHttpMessageWriter.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/service/annotation/PostExchange.java  
 \* /spring-web-6-1-18-sources-  
 jar/org/springframework/http/codec/protobuf/KotlinSerializationProtobufDecoder.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/PathElement.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/JavaScriptUtils.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/WebApplicationObjectSupport.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/http/RequestEntity.java  
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 /spring-web-6-1-18-sources-jar/org/springframework/web/service/invoker/HttpMethodArgumentResolver.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/service/annotation/PatchExchange.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/context/ContextCleanupListener.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/UrlBasedCorsConfigurationSource.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/MissingRequestCookieException.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/DecoderHttpMessageReader.java  
 \* /spring-web-6-1-18-sources-  
 jar/org/springframework/http/converter/KotlinSerializationStringHttpMessageConverter.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/GenericFilterBean.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/ErrorResponseException.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/MissingRequestValueException.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/CaptureTheRestPathElement.java  
 \*  
 /spring-web-6-1-18-sources-  
 jar/org/springframework/http/converter/protobuf/KotlinSerializationProtobufHttpMessageConverter.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/server/ServerWebInputException.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/StaticWebApplicationContext.java  
 \* /spring-web-6-1-18-sources-

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jar/org/springframework/http/converter/KotlinSerializationBinaryHttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/WebApplicationContextUtils.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/service/annotation/GetExchange.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/json/Jackson2SmileEncoder.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/protobuf/ProtobufEncoder.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ReactorNetty2HttpHandlerAdapter.java
*
/spring-web-6-1-18-sources-jar/org/springframework/web/server/adapter/AbstractReactiveWebInitializer.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/ClientCodecConfigurer.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/PartEvent.java
* /spring-web-6-1-18-sources-
jar/org/springframework/http/server/observation/ServerRequestObservationContext.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/InternalPathPatternParser.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/PartEventHttpMessageWriter.java
* /spring-web-6-1-18-sources-
jar/org/springframework/http/converter/xml/Jaxb2CollectionHttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/RelativeRedirectResponseWrapper.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/CodecConfigurerRuntimeHints.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/method/annotation/MapMethodProcessor.java
*
/spring-web-6-1-18-sources-
jar/org/springframework/http/server/reactive/observation/ServerRequestObservationConvention.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/method/support/HandlerMethodReturnValueHandler.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/UnsatisfiedRequestParameterException.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/HttpMediaTypeException.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/support/ClientDefaultCodecsImpl.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/client/IntrospectingClientHttpResponse.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/ExceptionHandler.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/NotAcceptableStatusException.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/ServerCodecConfigurer.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/DefaultSslInfo.java
*
/spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/FormPartEvent.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/MissingRequestHeaderException.java
* /spring-web-6-1-18-sources-
jar/org/springframework/http/codec/protobuf/KotlinSerializationProtobufEncoder.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/support/DefaultClientCodecConfigurer.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/HttpMediaTypeNotAcceptableException.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/util/CookieGenerator.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/ClientHttpResponseDecorator.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/bind/annotation/ExceptionHandlerReflectiveProcessor.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/AbstractRequestAttributesScope.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/CodecConfigurer.java
*
/spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/PathPatternRouteMatcher.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/ServletContextAwareProcessor.java

```

```

* /spring-web-6-1-18-sources-jar/org/springframework/web/client/DefaultResponseErrorHandler.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/OncePerRequestFilter.java
* /spring-web-6-1-18-sources-
jar/org/springframework/http/converter/cbor/MappingJackson2CborHttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/service/invoker/RequestParamArgumentResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/CaptureVariablePathElement.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/InitBinder.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/MissingMatrixVariableException.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/method/HandlerTypePredicate.java
*
/spring-web-6-1-18-sources-jar/org/springframework/web/service/invoker/PathVariableArgumentResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/GenericWebApplicationContext.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/client/support/RestGatewaySupport.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/session/WebSessionIdResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/service/invoker/CookieValueArgumentResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/service/invoker/RequestHeaderArgumentResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/jsf/FacesContextUtils.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/context/support/AbstractRefreshableWebApplicationContext.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/cbor/KotlinSerializationCborEncoder.java
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```

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```

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```

* /spring-web-6-1-18-sources-jar/org/springframework/web/client/RestClientException.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/util/UriBuilderFactory.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/DefaultRequestPath.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/accept/ServletPathExtensionContentNegotiationStrategy.java
*
/spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/HttpHeadResponseDecorator.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/reactive/UriBasedCorsConfigurationSource.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/DelegatingServerHttpResponse.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/WebRequest.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/AbstractClientHttpRequest.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/method/annotation/RequestParamMapMethodArgumentResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/CorsFilter.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/ClientHttpRequestDecorator.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/multipart/support/StandardServletPartUtils.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/session/DefaultWebSessionManager.java

```

```

*
/spring-web-6-1-18-sources-jar/org/springframework/web/util/ServletContextPropertyUtils.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/ResourceHttpMessageReader.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/AbstractJsonHttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/ClientHttpRequest.java
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```

* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/ServletRequestUtils.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/feed/RssChannelHttpMessageConverter.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/context/request/async/TimeoutCallableProcessingInterceptor.java
*
/spring-web-6-1-18-sources-jar/org/springframework/web/method/support/UriComponentsContributor.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/Part.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/method/annotation/SessionStatusMethodArgumentResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/support/DefaultSessionAttributeStore.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/support/WebArgumentResolver.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/MappingJacksonInputMessage.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/AsyncWebRequestInterceptor.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/support/SessionAttributeStore.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/reactive/CorsProcessor.java
*
/spring-web-6-1-18-sources-jar/org/springframework/http/client/support/ProxyFactoryBean.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/RestController.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/multipart/support/ByteArrayMultipartFileEditor.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/async/AsyncWebRequest.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/NativeWebRequest.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/FormFieldPart.java

```

```
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/GsonFactoryBean.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/RequestAttributes.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/i18n/LocaleContextResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/multipart/MultipartException.java
*
/spring-web-6-1-18-sources-jar/org/springframework/web/jsf/el/SpringBeanFacesELResolver.java
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```
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/Mapping.java
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```
# This file maps Internet media types to unique file extension(s).
# Although created for httpd, this file is used by many software systems
# and has been placed in the public domain for unlimited redistribution.
#
# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
# here to guide configurations toward known types and to make it easier to
# identify "new" types. File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
#
# Internet media types should be registered as described in RFC 4288.
# The registry is at <https://www.iana.org/assignments/media-types/>.
#
# This file was retrieved from
https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1752884&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

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\* /spring-web-6-1-18-sources-jar/org/springframework/http/mime.types

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\* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/RequestContextFilter.java

\* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/HttpMessageNotWritableException.java

\* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java

\*

/spring-web-6-1-18-sources-jar/org/springframework/web/server/WebFilterChain.java

\* /spring-web-6-1-18-sources-

jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java

\* /spring-web-6-1-18-sources-jar/org/springframework/web/util/HttpSessionMutexListener.java

\* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/SessionAttributes.java

\* /spring-web-6-1-18-sources-

jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java

\* /spring-web-6-1-18-sources-jar/org/springframework/web/server/WebFilter.java

\* /spring-web-6-1-18-sources-jar/org/springframework/http/HttpMessage.java

\* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/HttpMessageConversionException.java

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\* /spring-web-6-1-18-sources-jar/org/springframework/web/util/DisconnectedClientHelper.java

\* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/async/DeferredResult.java

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\* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/LoggingCodecSupport.java

\* /spring-web-6-1-18-sources-jar/org/springframework/web/server/DefaultServerWebExchangeBuilder.java

\* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/protobuf/ProtobufHttpMessageWriter.java

\*

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/spring-web-6-1-18-sources-jar/org/springframework/web/util/UriTemplateHandler.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/InterceptingClientHttpRequestFactory.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/WebSession.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/XmlWebApplicationContext.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/InvalidMediaTypeException.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/HttpMessageDecoder.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/AbstractRequestAttributes.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/ServletConfigAware.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/handler/FilteringWebHandler.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/HttpInputMessage.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/client/ResponseErrorHandler.java
*
/spring-web-6-1-18-sources-jar/org/springframework/http/ZeroCopyHttpOutputMessage.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/MatrixVariable.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/HttpSessionRequiredException.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/HttpMessageNotReadableException.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/GroovyWebApplicationContext.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/RequestBody.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/ResponseBody.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/CharacterEncodingFilter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/ServletRequestParamPropertyValues.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/SslInfo.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/RequestHeader.java
*
/spring-web-6-1-18-sources-jar/org/springframework/web/accept/ParameterContentNegotiationStrategy.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/BufferingClientHttpRequestFactory.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/CodecConfigurerFactory.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/i18n/FixedLocaleContextResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/CorsProcessor.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/method/annotation/InitBinderDataBinderFactory.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/HttpOutputMessage.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/GenericHttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ReactorHandlerAdapter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/ServletContextAttributeExporter.java
*
/spring-web-6-1-18-sources-
jar/org/springframework/web/method/annotation/ExpressionValueMethodArgumentResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/ServletContextAware.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/ClientHttpConnector.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/Handler.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/HttpMessageEncoder.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/PathVariable.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/HttpLogging.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/MappingJacksonValue.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/accept/ContentNegotiationStrategy.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/client/ResponseExtractor.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/AbstractContextLoaderInitializer.java
*

```

/spring-web-6-1-18-sources-jar/org/springframework/web/method/annotation/ErrorsMethodArgumentResolver.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/RequestParam.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ContextPathCompositeHandler.java  
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\* /spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/RegexPathElement.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/PatchMapping.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/web/method/annotation/RequestParamMethodArgumentResolver.java  
\*  
/spring-web-6-1-18-sources-jar/org/springframework/web/context/support/RequestHandledEvent.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/web/method/annotation/HandlerMethodValidationException.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/web/server/adapter/HttpWebHandlerAdapter.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/http/client/ReactorNettyClientRequest.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/http/ETag.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/AbstractClientHttpResponse.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/http/client/support/HttpAccessor.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/web/server/adapter/ForwardedHeaderTransformer.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/web/method/annotation/AbstractNamedValueMethodArgumentResolver.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/ProblemDetailRuntimeHints.java  
\*  
/spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/JettyClientHttpResponse.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/http/client/ReactorNettyClientResponse.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/web/server/ResponseStatusException.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/Jackson2ObjectMapperFactoryBean.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/web/DefaultErrorResponseBuilder.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ReactorNetty2ServerHttpResponse.java  
\* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/async/AsyncRequestTimeoutException.java

- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/InterceptingClientHttpRequest.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/support/Netty4HeadersAdapter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/ServerSentEvent.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/HttpComponentsClientHttpResponse.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/StringHttpMessageConverter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/async/WebAsyncManager.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/http/server/observation/DefaultServerRequestObservationConvention.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/async/WebAsyncUtils.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/web/context/request/async/AsyncRequestNotUsableException.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/http/client/observation/DefaultClientRequestObservationConvention.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/CacheControl.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/HttpComponentsClientHttpRequestFactory.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/ReactorNetty2ClientHttpResponse.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/http/codec/xml/JaxbContextContainer.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/ContentCachingRequestWrapper.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/CorsConfiguration.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/HttpHeaders.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/AbstractHttpMessageConverter.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/http/server/reactive/observation/DefaultServerRequestObservationConvention.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ServletServerHttpResponse.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/client/DefaultRestClientBuilder.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/KotlinSerializationStringEncoder.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/TomcatHeadersAdapter.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/http/client/AbstractClientHttpResponse.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/web/service/invoke/AbstractNamedValueArgumentResolver.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ServerHttpRequestDecorator.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/xml/Jaxb2XmlEncoder.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/http/converter/json/AbstractJackson2HttpMessageConverter.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/http/converter/xml/Jaxb2RootElementHttpMessageConverter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/ClientHttpResponse.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/UriComponentsBuilder.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/support/HttpComponentsHeadersAdapter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/client/RestClient.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/web/client/DefaultRestClient.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/reactive/ServerHttpObservationFilter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/RequestMapping.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/client/RestClientResponseException.java

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 \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/xml/SourceHttpMessageConverter.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java  
 \* /spring-web-6-1-18-sources-  
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 \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/json/KotlinSerializationJsonEncoder.java  
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 \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ServerHttpResponseDecorator.java  
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 \* /spring-web-6-1-18-sources-jar/org/springframework/web/client/UnknownContentTypeException.java  
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 \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/HtmlCharacterEntityReferences.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/JettyHttpHandlerAdapter.java  
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 \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/AbstractListenerReadPublisher.java  
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 \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/ContentCachingResponseWrapper.java  
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 \* /spring-web-6-1-18-sources-jar/org/springframework/web/method/annotation/ModelFactory.java

- \* /spring-web-6-1-18-sources-jar/org/springframework/http/support/Netty5HeadersAdapter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/service/annotation/HttpExchange.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/client/support/RestClientAdapter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/PutMapping.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/async/WebAsyncTask.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/ReactorNettyClientRequestFactory.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/web/filter/HiddenHttpMethodFilter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/JacksonModulesRuntimeHints.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/PartEventHttpMessageReader.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ReactorServerHttpResponse.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/GetMapping.java
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- \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/ResourceHttpMessageConverter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/ReactorClientHttpConnector.java
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- \*
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- \* /spring-web-6-1-18-sources-jar/org/springframework/web/multipart/MaxUploadSizeExceededException.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/JdkClientHttpRequest.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ChannelSendOperator.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/web/bind/annotation/ControllerMappingReflectiveProcessor.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/client/RestTemplate.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/Jackson2ObjectMapperBuilder.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/SimpleClientHttpRequestFactory.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/method/annotation/SessionAttributesHandler.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/UrlPathHelper.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/DefaultUriBuilderFactory.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/web/accept/HeaderContentNegotiationStrategy.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/KotlinSerializationStringDecoder.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/xml/AbstractXmlHttpMessageConverter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/multipart/support/MultipartFilter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/HierarchicalUriComponents.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/client/RestOperations.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/ForwardedHeaderFilter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/PathPattern.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/AbstractServerHttpResponse.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/json/AbstractJackson2Decoder.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/ServletWebRequest.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/DefaultHttpStatusCode.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/CrossOrigin.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/AbstractListenerWriteProcessor.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/JdkClientHttpResponse.java

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* /spring-web-6-1-18-sources-jar/org/springframework/http/client/support/BasicAuthenticationInterceptor.java
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* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/ServletRequestAttributes.java
*
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/ServerHttpRequest.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/cbor/Jackson2CborEncoder.java
* /spring-web-6-1-18-sources-
jar/org/springframework/http/converter/xml/AbstractJaxb2HttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/accept/MediaTypeFileExtensionResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/client/RestOperationsExtensions.kt
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/handler/WebHandlerDecorator.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/method/support/AsyncHandlerMethodReturnValueHandler.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/method/annotation/AbstractWebArgumentResolverAdapter.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/ClientHttpRequestInitializer.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/client/HttpClientErrorException.java
*
* /spring-web-6-1-18-sources-jar/org/springframework/web/client/HttpStatusCodeException.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/accept/FixedContentNegotiationStrategy.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/cbor/Jackson2CborDecoder.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/support/DefaultServerCodecConfigurer.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/ServletContextScope.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/client/UnknownHttpStatusCodeException.java
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- \* /spring-web-6-1-18-sources-
- jar/org/springframework/http/converter/json/MappingJackson2HttpMessageConverter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/MissingServletRequestParameterException.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/GsonBuilderUtils.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/http/client/BufferingClientHttpRequestWrapper.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/WebDataBinder.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/server/ServerWebExchangeExtensions.kt
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/OutputStreamPublisher.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/xml/XmlEventDecoder.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/xml/Jaxb2XmlDecoder.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/PartGenerator.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/service/invoker/HttpServiceProxyFactory.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/ContentDisposition.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/RequestMethod.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/NestedServletException.java
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- /spring-web-6-1-18-sources-jar/org/springframework/http/HttpMethod.java
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- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/JettyResourceFactory.java
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- /spring-web-6-1-18-sources-jar/org/springframework/http/client/ClientHttpResponse.java
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- \* /spring-web-6-1-18-sources-

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 \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/ProblemDetailJacksonMixin.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/KotlinSerializationSupport.java  
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 \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/support/WebExchangeDataBinder.java  
 \* /spring-web-6-1-18-sources-  
 jar/org/springframework/web/method/support/HandlerMethodArgumentResolverComposite.java  
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 \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/ReactorNetty2ClientHttpConnector.java  
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 \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/EscapedErrors.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/ResponseStatus.java  
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 /spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/LiteralPathElement.java  
 \* /spring-web-6-1-18-sources-jar/org/springframework/web/service/invoke/RequestPartArgumentResolver.java

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* /spring-web-6-1-18-sources-jar/org/springframework/web/util/OpaqueUriComponents.java
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* /spring-web-6-1-18-sources-
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* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/support/WebRequestDataBinder.java
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* /spring-web-6-1-18-sources-
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* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ReactorNetty2ServerHttpRequest.java
*
/spring-web-6-1-18-sources-
jar/org/springframework/web/service/invoker/UriBuilderFactoryArgumentResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/HttpCookie.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/MediaType.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/MultipartHttpMessageReader.java
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* /spring-web-6-1-18-sources-jar/org/springframework/http/client/BufferingClientHttpResponseWrapper.java
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* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/ProblemDetailJacksonXmlMixin.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/DefaultPartEvents.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/AbstractServerHttpRequest.java
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* /spring-web-6-1-18-sources-jar/org/springframework/web/server/CoWebFilter.kt
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/i18n/AcceptHeaderLocaleContextResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/ReactorClientHttpResponse.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/service/invoker/HttpRequestValues.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/ByteArrayHttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/support/BindParamNameResolver.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/request/RequestContextHolder.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ReactorServerHttpRequest.java

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- /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ReactorUriHelper.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/ResourceHttpMessageWriter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/json/Jackson2Tokenizer.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/http/converter/feed/AbstractWireFeedHttpMessageConverter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/xml/MarshallingHttpMessageConverter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/DefaultCorsProcessor.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/ServletHttpHandlerAdapter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/HttpStatus.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/HttpComponentsClientHttpResponse.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/server/ServerWebExchangeDecorator.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/FormHttpMessageConverter.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/http/client/OkHttp3ClientHttpRequestFactory.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/accept/MappingMediaTypeFileExtensionResolver.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/UndertowServerHttpResponse.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/web/service/annotation/HttpExchangeBeanRegistrationAotProcessor.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/MultipartParser.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/ProblemDetail.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/util/UriUtils.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/ServletRequestPathFilter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/server/session/CookieWebSessionIdResolver.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/OkHttp3ClientHttpRequest.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/web/client/ClientHttpResponseDecorator.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/client/StatusHandler.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/context/ContextLoaderListener.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/CorsUtils.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/service/invoker/HttpExchangeAdapter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/SimpleClientHttpResponse.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/DefaultPartHttpMessageReader.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/AbstractGenericHttpMessageConverter.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/OkHttp3ClientHttpResponse.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/context/ContextLoader.java
- \*
- /spring-web-6-1-18-sources-jar/org/springframework/web/ErrorResponse.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/MissingPathVariableException.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/protobuf/ProtobufHttpMessageConverter.java
- \* /spring-web-6-1-18-sources-
- jar/org/springframework/web/method/annotation/ModelAttributeMethodProcessor.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/server/adapters/WebHttpHandlerBuilder.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/reactive/CorsUtils.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/AbstractStreamingClientHttpRequest.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/support/InterceptingHttpAccessor.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/client/reactive/HttpComponentsClientHttpRequest.java
- \* /spring-web-6-1-18-sources-jar/org/springframework/http/server/ServletServerHttpAsyncRequestControl.java

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*
/spring-web-6-1-18-sources-
jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/JettyClientHttpRequestFactory.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/util/UriBuilder.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/ClientHttpRequestInterceptor.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/HttpStatusCode.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/UndertowServerHttpRequest.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/service/invoke/ReactiveHttpRequestValues.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/util/BindErrorUtils.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/json/JsonbHttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/converter/BufferedImageHttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/service/invoke/RequestBodyArgumentResolver.java
*
/spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/PathPatternParser.java
* /spring-web-6-1-18-sources-
jar/org/springframework/http/converter/AbstractKotlinSerializationHttpMessageConverter.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/PathContainer.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/SimpleClientHttpRequest.java
* /spring-web-6-1-18-sources-
jar/org/springframework/web/context/support/ServletContextParameterFactoryBean.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/server/reactive/TomcatHttpHandlerAdapter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/method/ControllerAdviceBean.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/DefaultParts.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/cors/reactive/DefaultCorsProcessor.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/annotation/ControllerAdvice.java
*
/spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/SingleCharWildcardedPathElement.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/util/pattern/PatternParseException.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/codec/multipart/MultipartHttpMessageWriter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/bind/MethodArgumentNotValidException.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/filter/reactive/ServerWebExchangeContextFilter.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/client/HttpServerErrorException.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/context/support/ServletContextResource.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/adapter/DefaultServerWebExchange.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/HttpMediaTypeNotSupportedException.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/client/JettyClientHttpResponse.java
*
/spring-web-6-1-18-sources-jar/org/springframework/http/client/AbstractBufferingClientHttpRequest.java
* /spring-web-6-1-18-sources-jar/org/springframework/web/server/UnsupportedMediaTypeStatusException.java
* /spring-web-6-1-18-sources-jar/org/springframework/http/ReadOnlyHttpHeaders.java

```

## 1.232 castor 1.3.3

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man/bitstring.3bsd

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man/unvis.3bsd  
man/vis.3bsd  
man/wcsncpy.3bsd

src/getbsize.c

src/heapsort.c

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man/humanize\_number.3bsd

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src/arc4random.c

src/arc4random\_linux.h

src/arc4random\_uniform.c

src/arc4random\_unix.h

src/arc4random\_win.h

src/closefrom.c

src/freezero.c

src/getentropy\_aix.c

src/getentropy\_bsd.c

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src/getentropy\_osx.c

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src/getentropy\_win.c  
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## 1.238 libproc2 4.0.4-r2

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## 1.239 kryo-parent 4.0.1

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## 1.240 subzero-core 0.10

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public DomainParameters(BigInteger p, BigInteger g, BigInteger q, BigInteger j,

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\* SPHINCS-256 signer.

\* <p>

\* This implementation is heavily based on the reference implementation in SUPERCOP, the main difference being the digests used

\* for message hashing and tree construction are now configurable (within limits...) and that the implementation produces

\* detached signatures.

\* </p>

\* <p>

\* The SPHINCS reference implementation is public domain, as per the statement in the second last paragraph of

\* section 1 in <https://eprint.iacr.org/2014/795.pdf>

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\* Contains the polynomial classes used in the NTRU round 3 algorithm.

\*

\* <p>

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\* </p>

\*

\* <p><a href="https://csrc.nist.gov/CSRC/media/Projects/post-quantum-cryptography/documents/round-3/submissions/NTRU-Round3.zip">NIST submission files</a></p>

\* <p><a href="https://github.com/jschanck/ntru/blob/master/LICENSE">License of reference implementation</a></p>

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\* An implementation of <a href="https://tools.ietf.org/html/rfc7253">RFC 7253 on The OCB  
\* Authenticated-Encryption Algorithm</a>. For those still concerned about the original patents

\* around this, please see:

\* <p>

\* <https://mailarchive.ietf.org/arch/msg/cfrg/qLTveWOdTJcLn4HP3ev-vrj05Vg/>

\* </p>

\* Text reproduced below.

\* <blockquote>

\* Phillip Rogaway &gt;rogaway@cs.ucdavis.edu&lt; Sat, 27 February 2021 02:46 UTCShow header

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\* and placed into the public domain all OCB-related IP of mine.

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\* think I ever made a proper announcement to the CFRG or on the

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\* Poly1305 message authentication code, designed by D. J. Bernstein.

\* <p>

\* Poly1305 computes a 128-bit (16 bytes) authenticator, using a 128 bit nonce and a 256 bit key

\* consisting of a 128 bit key applied to an underlying cipher, and a 128 bit key (with 106

\* effective key bits) used in the authenticator.

\* <p>

\* The polynomial calculation in this implementation is adapted from the public domain <a

\* href="https://github.com/floodyberry/poly1305-donna">poly1305-donna-unrolled</a> C implementation

\* by Andrew M (@floodyberry).



\* @see Poly1305KeyGenerator

\*/

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\* The NTRU algorithm based on the round 3 submission of the NIST post-quantum cryptography. For the old NTRU, see

\* {@link org.bouncycastle.pqc.legacy.crypto.ntru}.

\*

\* <p>

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\*

\* <p><a href="https://csrc.nist.gov/CSRC/media/Projects/post-quantum-cryptography/documents/round-3/submissions/NTRU-Round3.zip">NIST submission files</a></p>

\* <p><a href="https://github.com/jschanck/ntru/blob/master/LICENSE">License of reference implementation</a></p>

\*

\* @see <a href="https://csrc.nist.gov/Projects/post-quantum-cryptography/round-3-submissions">NIST round 3 PQC submissions page</a>

\* @see <a href="https://ntru.org/">NTRU website</a>

\* @see <a href="https://ntru.org/f/ntru-20190330.pdf">NTRU specification</a>

\*/

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/\*\*  
 \* Magic value for proprietary OpenSSH private key.  
 \*\*/

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# 1.255 error\_prone\_annotations 2.18.0

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

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Found in path(s):

\* /error-prone-annotations-2-18-0-jar/META-INF/maven/com.google.errorprone/error\_prone\_annotations/pom.xml

# 1.256 simple launcher 1.1.0.14

## 1.256.1 Available under license :

A. HISTORY OF THE SOFTWARE

=====

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

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

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



Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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

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

|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 3.0   | 2.6   | 2008 | PSF | yes |
| 3.0.1 | 3.0   | 2009 | PSF | yes |
| 3.1   | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1   | 2009 | PSF | yes |
| 3.1.2 | 3.1   | 2010 | PSF | yes |
| 3.2   | 3.1   | 2010 | PSF | yes |

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=====

Distutils2 Contributors

=====

The Distutils2 project was started by Tarek Ziad and is currently maintained by ric Araujo. Many people have contributed to the project.

distlib has started off using some of the code from distutil2.

If you're making a patch, please add your name below in alphabetical order,  
and welcome into the Fellowship of the Packaging!

Thanks to:

- Rajiv Abraham
- Ali Afshar
- David Barnett
- Pior Bastida
- Anthony Baxter
- Erik Bray
- C. Titus Brown
- Francisco Martn Brugu
- Nicolas Cadou
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- Julien Courteau
- Christophe Combelles
- Jason R. Coombs
- Pierre-Yves David
- Ned Deily
- Konrad Delong
- Josip Djolonga
- John Edmonds
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- Boris Feld
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- Patrice Gauthier
- Yannick Gingras
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- Walker Hale IV
- Alexandre Hamelin
- Kelsey Hightower
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- Preston Holmes
- Christian Hudon
- Julien Jehannet
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- Pierre Paul Lefebvre
- Tshepang Lekhonkhobe
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- Martin von Lwis

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- Gal Pasgrimaud
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- Guillaume Pratte
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- C. Anthony Risinger
- Elson Rodriguez
- Luis Rojas
- Erik Rose
- Brian Rosner
- Vinay Sajip
- Victor Stinner

- Alexandre Vassalotti
- Nadeem Vawda

Metadata-Version: 1.0

Name: setuptools

Version: 0.6c9

Summary: Download, build, install, upgrade, and uninstall Python packages -- easily!

Home-page: <http://pypi.org/pypi/setuptools>

Author: Phillip J. Eby

Author-email: [distutils-sig@python.org](mailto:distutils-sig@python.org)

License: PSF or ZPL

Description: =====

Installing and Using Setuptools

=====

.. contents:: \*\*Table of Contents\*\*

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 Installation Instructions  
 -----

Windows



=====

Install setuptools using the provided ``.exe`` installer. If you've previously installed older versions of setuptools, please delete all ``setuptools\*.egg`` and ``setuptools.pth`` files from your system's ``site-packages`` directory (and any other ``sys.path`` directories) FIRST.

If you are upgrading a previous version of setuptools that was installed using an ``.exe`` installer,

please be sure to also \*uninstall that older version\*

via your system's "Add/Remove Programs" feature, BEFORE installing the newer version.

Once installation is complete, you will find an ``easy\_install.exe`` program in your Python ``Scripts`` subdirectory. Be sure to add this directory to your ``PATH`` environment variable, if you haven't already done so.

### RPM-Based Systems

=====

Install setuptools using the provided source RPM. The included ``.spec`` file assumes you are installing using the default ``python`` executable, and is not specific to a particular Python version. The ``easy\_install`` executable will be installed to a system ``bin`` directory such as ``/usr/bin``.

If you wish to install to a location other than the default Python installation's default ``site-packages`` directory (and ``\$prefix/bin`` for scripts), please use the ``.egg``-based

installation approach described in the following section.

### Cygwin, Mac OS X, Linux, Other

=====

1. Download the appropriate egg for your version of Python (e.g. ``setuptools-0.6c9-py2.4.egg``). Do NOT rename it.

2. Run it as if it were a shell script, e.g. ``sh setuptools-0.6c9-py2.4.egg``. Setuptools will install itself using the matching version of Python (e.g. ``python2.4``), and will place the ``easy\_install`` executable in the default location for installing Python scripts (as determined by the standard distutils configuration files, or by the Python installation).

If you want to install setuptools to somewhere other than ``site-packages`` or your default distutils installation locations for libraries and scripts, you may include EasyInstall command-line options such as ``--prefix``,

`--install-dir``, and so on, following the `.egg` filename  
on the same`

command line. For example::

```
sh setuptools-0.6c9-py2.4.egg --prefix=~
```

You can use `--help`` to get a full options list, but we recommend consulting  
the ``EasyInstall manual`` for detailed instructions, especially ``the section  
on custom installation locations``.

.. `_EasyInstall manual`: <http://peak.telecommunity.com/DevCenter/EasyInstall>  
.. `_the section on custom installation locations`: [http://peak.telecommunity.com/DevCenter/EasyInstall#custom-  
installation-locations](http://peak.telecommunity.com/DevCenter/EasyInstall#custom-installation-locations)

#### Cygwin Note

-----

If you are trying to install setuptools for the `**Windows**` version of Python  
(as opposed to the Cygwin version that lives in ``/usr/bin``), you must make  
sure that an appropriate executable (``python2.3``, ``python2.4``, or  
``python2.5``) is on your `**Cygwin**` ``PATH`` when invoking the egg. For  
example, doing the following at a Cygwin bash prompt will install setuptools  
for the `**Windows**` Python found at ``C:\Python24``::

```
ln -s /cygdrive/c/Python24/python.exe python2.4  
PATH=.:$PATH sh setuptools-0.6c9-py2.4.egg  
rm python2.4
```

#### Downloads

=====

All setuptools downloads can be found at ``the project's home page in the Python  
Package Index``. Scroll to the very bottom of the page to find the links.

.. `_the project's home page in the Python Package Index`: <http://pypi.org/pypi/setuptools>

In addition to the PyPI downloads, the development version of ``setuptools``  
is available from the ``Python SVN sandbox``, and in-development versions of the  
``0.6 branch`` are available as well.

.. `_0.6 branch`: <http://svn.python.org/projects/sandbox/branches/setuptools-0.6/#egg=setuptools-dev06>

.. `_Python SVN sandbox`: <http://svn.python.org/projects/sandbox/trunk/setuptools/#egg=setuptools-dev>

-----

Using

-----

Here are some of the available manuals, tutorials, and other resources for learning about Setuptools, Python Eggs, and EasyInstall:

- \* `The EasyInstall user's guide and reference manual`\_
- \* `The setuptools Developer's Guide`\_
- \* `The pkg\_resources API reference`\_
- \* `Package Compatibility Notes`\_ (user-maintained)
- \* `The Internal Structure of Python Eggs`\_

Questions, comments, and bug reports should be directed to the `distutils-sig` mailing list`. If you have written (or know of) any tutorials, documentation, plug-ins, or other resources for setuptools users, please let us know about them there, so this reference list can be updated. If you have working, \*tested\* patches to correct problems or add features, you may submit them to the `setuptools bug tracker`\_.

.. \_setuptools bug tracker: <http://bugs.python.org/setuptools/>  
.. \_Package Compatibility Notes: <http://peak.telecommunity.com/DevCenter/PackageNotes>  
.. \_The Internal Structure of Python Eggs: <http://peak.telecommunity.com/DevCenter/EggFormats>  
.. \_The setuptools Developer's Guide: <http://peak.telecommunity.com/DevCenter/setuptools>  
.. \_The pkg\_resources API reference: <http://peak.telecommunity.com/DevCenter/PkgResources>  
.. \_The EasyInstall user's guide and reference manual: <http://peak.telecommunity.com/DevCenter/EasyInstall>  
.. \_distutils-sig mailing list: <http://mail.python.org/pipermail/distutils-sig/>

### ----- Credits

-----

\* The original design for the ``.egg`` format and the ``pkg\_resources`` API was co-created by Phillip Eby and Bob Ippolito. Bob also implemented the first version of ``pkg\_resources``, and supplied the OS X operating system version compatibility algorithm.

\* Ian Bicking implemented many early "creature comfort" features of

easy\_install, including support for downloading via Sourceforge and Subversion repositories. Ian's comments on the Web-SIG about WSGI application deployment also inspired the concept of "entry points" in eggs, and he has given talks at PyCon and elsewhere to inform and educate the community about eggs and setuptools.

\* Jim Fulton contributed time and effort to build automated tests of various aspects of ``easy\_install``, and supplied the doctests for the command-line ``.exe`` wrappers on Windows.

\* Phillip J. Eby is the principal author and maintainer of setuptools, and first proposed the idea of an importable binary distribution format for Python application plug-ins.

\* Significant parts of the implementation of setuptools were funded by the Open Source Applications Foundation, to provide a plug-in infrastructure for the Chandler PIM application.

In addition, many OSAF staffers (such as Mike "Code Bear" Taylor) contributed their time and stress as guinea pigs for the use of eggs and setuptools, even before eggs were "cool". (Thanks, guys!)

Keywords: CPAN PyPI distutils eggs package management

Platform: UNKNOWN

Classifier: Development Status :: 3 - Alpha

Classifier: Intended Audience :: Developers

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## 1.260 grpc-protobuf 1.53.0

### 1.260.1 Available under license :

Apache-2.0

## 1.261 caliper-runtime-battery-optim 0.1.0

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```
@file:JvmName("SettingsSecureProxy")
```

```
package me.xx2bab.caliper.permission
```

```
import android.os.Build
```

```
import me.xx2bab.caliper.anno.ASMOpcodes
```

```
import me.xx2bab.caliper.anno.CaliperMethodProxy
```

```
object SettingsSecureProxy {
```

```
    const val abc = "getString"
```

```
    @CaliperMethodProxy(  
        className = "android/provider/Settings\$Secure",  
        methodName = abc, // "getString",  
        opcode = ASMOpcodes.INVOKESTATIC  
    )
```

```
    @JvmStatic
```

```
    fun getString(): String {  
        return Build.BOARD.toString()  
    }  
}
```

```
}
```

```
@file:JvmName("AndroidOSBuildProxy")
```

```
package me.xx2bab.caliper.permission
```

```
import me.xx2bab.caliper.anno.ASMOpcodes
```

```
import me.xx2bab.caliper.anno.CaliperFieldProxy
```

```
import me.xx2bab.caliper.anno.CaliperMethodProxy
```

```
object AndroidOSBuildProxy {
```

```
    @CaliperMethodProxy(  
        className = "android/os/Build",  
        methodName = "getSerial",  
        opcode = ASMOpcodes.INVOKESTATIC  
    )
```

```
    @JvmStatic
```

```
    fun getSerial(): String {  
        return ""  
    }  
}
```

```
    @CaliperFieldProxy(  
        className = "android/os/Build",  
        fieldName = "SERIAL",  
        opcode = ASMOpcodes.GETSTATIC  
    )
```



```

    @JvmStatic
    fun getSerialField(): String {
        return ""
    }
}

```

# 1.262 cpp 14.2.0-r4

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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\* License: Apache-2.0

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\* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

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maven-compat (3.5.2)

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\* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

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<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core

(3.5.2)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

\* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

\* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

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\* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

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(3.5.2)

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<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

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testng (6.14.2)

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wagon-http-lightweight (3.0.0)

\* License: Pending

\*

Project: <https://maven.apache.org/wagon/>

\* Source:

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## 1.267 jackson-jr-annotation-support 2.14.2

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# 1.270 jakarta-annotation-api 2.1.1

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\* <https://github.com/eclipse-ee4j/common-annotations-api>

## ##

## Third-party Content

### ## Cryptography

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## 1.271 jetty-util 12.0.18

### 1.271.1 Available under license :

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/\*

\* @(#)UnixCrypt.java 0.9 96/11/25

\*

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\* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/security/UnixCrypt.java

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/**
 * Ensures serial invocation of submitted tasks.
 * <p>
 * The {@link InvocationType} of the {@link Runnable} returned from this class is
 * always {@link InvocationType#BLOCKING} since a blocking task may be added to the queue
 * at any time.
 * <p>
 * This class was inspired by the public domain class
 * <a href="https://github.com/jroper/reactive-streams-servlet/blob/master/reactive-streams-
servlet/src/main/java/org/reactivestreams/servlet/NonBlockingMutexExecutor.java">NonBlockingMutexExecutor</
a>
 * </p>
 */
```

Found in path(s):

\* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/SerializedInvoker.java

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Found in path(s):

```
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/strategy/ProduceExecuteConsume.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ssl/AliasedX509ExtendedKeyManager.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Attachable.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/LegacyQuotedStringTokenizer.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/annotation/ManagedAttribute.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Loader.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/HaltLifeCycleListener.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/strategy/ProduceConsume.java
*
/jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/LifeCycle.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ExceptionUtil.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/security/CertificateValidator.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/MemoryUtils.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Attributes.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Pool.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ConcurrentPool.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/Destroyable.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Scanner.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/ResourceUriPatternPredicate.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ConstantThrowable.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/SocketAddressResolver.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/TimerScheduler.java
*
```

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/jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ByteArrayOutputStream2.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/InetAddressSet.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ServiceLoaderSpliterator.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/StaticException.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/DumpableAttributes.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/ScheduledExecutorScheduler.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/PidFile.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/preventers/DriverManagerLeakPreventer.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/ShutdownThread.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/QueuedThreadPool.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/IteratingCallback.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Utf8StringBuilder.java
*

/jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/TryExecutor.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ssl/X509.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/annotation/package-info.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/InetAddressPattern.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/TypeUtil.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/URLResourceFactory.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Decorator.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/IntrospectionUtil.java
* /jetty-util-12-0-18-sources-jar/module-info.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/BufferUtil.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/UriPatternPredicate.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/PathCollators.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/EmptyTrie.java
*

/jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/SearchPattern.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/DumpableMap.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ArrayUtil.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/CombinedResource.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/StringUtil.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/NanoTime.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/SerializedExecutor.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ClassVisibilityChecker.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/URIUtil.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/MountedPathResourceFactory.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/FileDestroyable.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ssl/KeyStoreScanner.java
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/jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/security/SecurityUtils.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Callback.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/ContainerLifecycle.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/security/CertificateUtils.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/statistic/CounterStatistic.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/AbstractLifecycle.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/strategy/ExecuteProduceConsume.java
* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/FutureCallback.java

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- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/TopologicalSort.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/PrivilegedThreadFactory.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/annotation/Name.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/compression/CompressionPool.java
- \*
- /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/package-info.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/MemoryResource.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Fields.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/ExecutionStrategy.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/DecoratedObjectFactory.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/IteratingNestedCallback.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/Environment.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/statistic/RateCounter.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Index.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/security/Password.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/IO.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/MultiMap.java
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- /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/Graceful.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/ExecutorThreadPool.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/CountingCallback.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/annotation/ManagedOperation.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/DeprecationWarning.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/compression/InflaterPool.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/ReservedThreadExecutor.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/preventers/package-info.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ByteArrayISO8859Writer.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ssl/package-info.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/RegexSet.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/FuturePromise.java
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- /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/package-info.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/MultiPartWriter.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/ThreadPool.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Blocker.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/GraalIssue5720PathResource.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/PathResourceFactory.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/GraalIssue5720PathResourceFactory.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/AtomicBiInteger.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/statistic/RateStatistic.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/TrackingExecutor.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/security/package-info.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ssl/SslContextFactory.java
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- /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/ThreadPoolBudget.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/jndi/NamingDump.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ssl/SniX509ExtendedKeyManager.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/AutoLock.java

- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/statistic/SampleStatistic.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/AttributesMap.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ProcessorUtils.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/AttributeContainerMap.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/ResourceFactory.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/HostMap.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/MathUtils.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Promise.java
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- /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/Container.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/DumpableCollection.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/statistic/package-info.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/DateCache.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/Invocable.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/BlockingArrayQueue.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/Resource.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/annotation/ManagedObject.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/UrlEncoded.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/SharedBlockingCallback.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/jndi/NamingUtil.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Uptime.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Jetty.java
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- /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Atomics.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/ResourceFactoryInternals.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/Utf8LineParser.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/security/Credential.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/strategy/AdaptiveExecutionStrategy.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ClassLoadingObjectInputStream.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/preventers/AppContextLeakPreventer.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/RolloverFileOutputStream.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/FileSystemPool.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/PathResource.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/CharsetStringBuilder.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/JavaVersion.java
- \*
- /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/Dumpable.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ssl/SslSelectionDump.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/HostPort.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ArrayTernaryTrie.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/FileID.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/AttributeNormalizer.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/LockedPool.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/QuotedStringTokenizer.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/strategy/EatWhatYouKill.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/AbstractTrie.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/IncludeExcludeSet.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/ThreadClassLoaderScope.java

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- /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/VirtualThreads.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/security/CredentialProvider.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ManifestUtils.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/AsciiLowerCaseSet.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/ThreadPool.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/MultiReleaseJarFile.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/preventers/AbstractLeakPreventer.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/MountedPathResource.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/package-info.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/ResourceCollators.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/Scheduler.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/VirtualThreadPool.java
- \*
- /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/compression/DeflaterPool.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/StopLifeCycle.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/FileNoticeLifeCycleListener.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/LazyList.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/RFC9110QuotedStringTokenizer.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/package-info.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/component/ClassLoaderDump.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ArrayTrie.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/MultiPartOutputStream.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/IncludeExclude.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/CompletableTask.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/MonitoredQueuedThreadPool.java
- \*
- /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/ClassMatcher.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/preventers/AWTLeakPreventer.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/thread/Sweeper.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/TreeTrie.java
- \* /jetty-util-12-0-18-sources-jar/org/eclipse/jetty/util/resource/Resources.java

## 1.272 importlib-metadata 4.11.1

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## 1.274 javax-xml-soap-api 1.4.0

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

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

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

All

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

the various releases.

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

Footnotes:

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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## 1.276 musl 1.2.5-r9

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## 1.277 protobuf-java-util 3.25.5

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Manifest-Version: 1.0  
Automatic-Module-Name: com.google.protobuf.util  
Bnd-LastModified: 1726689423746  
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: 3.25.5  
Export-Package: com.google.protobuf.util;version="3.25.5";uses:="com.google.protobuf, javax.annotation"  
Import-Package: com.google.common.base;version="[32.0,33)", com.google.common.io;version="[32.0,33)", com.google.common.math;version="[32.0,33)", com.google.common.primitives;version="[32.0,33)", com.google.gson;version="[2.8,3)", com.google.gson.stream;version="[2.8,3)", com.google.protobuf, javax.annotation;version="[3.0,4)", sun.misc;resolution:=optional  
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"  
Tool:  
Bnd-6.4.0.202211291949  
Created-By: mergejars

Found in path(s):

\* /protobuf-java-util-3-25-5-jar/META-INF/MANIFEST.MF

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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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```
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/**
 * A Base64 encoder/decoder.
 *
 * <p>
 * This class is used to encode and decode data in Base64 format as described in RFC 1521.
 *
 * <p>
 * Project home page: <a href="http://www.source-code.biz/base64coder/java/">www.
 * source-code.biz/base64coder/java</a><br>
 * Author: Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland<br>
 * Multi-licensed: EPL / LGPL / GPL / AL / BSD.
 */
```

Found in path(s):

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/external/biz/base64Coder/Base64Coder.java

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Found in path(s):

\* /snakeyaml-2-0-sources-jar/META-INF/maven/org.yaml/snakeyaml/pom.xml

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\*/

Found in path(s):

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/SafeRepresenter.java

\* /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/MarkedYAMLException.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/YAMLEException.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

# 1.279 spring-security-web 6.3.8

## 1.279.1 Available under license :

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\* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/matcher/ELRequestMatcherContext.java  
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*/
```

Found in path(s):

```

* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/logout/LogoutWebFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authorization/DelegatingReactiveAuthorizationManager.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/context/WebSessionServerSecurityContextRepository.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/savedrequest/CookieServerRequestCache.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/util/matcher/AndServerWebExchangeMatcher.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/intercept/RequestAuthorizationContext.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/firewall/DefaultRequestRejectedHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/util/matcher/NegatedServerWebExchangeMatcher.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/firewall/RequestRejectedHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/AnonymousAuthenticationWebFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/context/support/SecurityWebApplicationContextUtils.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/AuthenticationConverterServerWebExchangeMatcher.j
ava
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/savedrequest/WebSessionServerRequestCache.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/DefaultServerRedirectStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/PermissionsPolicyHeaderWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/x509/SubjectDnX509PrincipalExtractor.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/DelegatingServerAuthenticationEntryPoint.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/util/matcher/OrServerWebExchangeMatcher.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/session/ConcurrentSessionControlAuthenticationStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/session/SessionFixationProtectionStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/header/PermissionsPolicyServerHttpHeadersWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/firewall/HttpStatusRequestRejectedHandler.java
* /spring-security-web-6-3-8-sources-

```

jar/org/springframework/security/web/server/authorization/AuthorizationWebFilter.java

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/session/HttpSessionIdChangedEvent.java

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Found in path(s):

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/util/matcher/RequestVariablesExtractor.java

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Found in path(s):

\* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/PortResolver.java

\* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/AccessDeniedHandlerImpl.java

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/servletapi/SecurityContextHolderAwareRequestWrapper.java

\*

```

/spring-security-web-6-3-8-sources-jar/org/springframework/security/web/savedrequest/SimpleSavedRequest.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/WebAuthenticationDetails.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/session/HttpSessionDestroyedEvent.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/www/BasicAuthenticationFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/channel/RetryWithHttpEntryPoint.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/AnonymousAuthenticationFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/logout/SecurityContextLogoutHandler.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/session/HttpSessionEventPublisher.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/UsernamePasswordAuthenticationFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/channel/ChannelDecisionManagerImpl.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/NullRememberMeServices.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/PortResolverImpl.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/channel/ChannelEntryPoint.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/session/HttpSessionCreatedEvent.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/channel/RetryWithHttpsEntryPoint.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/channel/SecureChannelProcessor.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/savedrequest/FastHttpDateFormat.java
*
/spring-security-web-6-3-8-sources-jar/org/springframework/security/web/savedrequest/Enumerator.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/WebInvocationPrivilegeEvaluator.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/PortMapperImpl.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/PortMapper.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/intercept/DefaultFilterInvocationSecurityMetadataSource.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/savedrequest/SavedRequestAwareWrapper.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/www/DigestAuthenticationEntryPoint.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/logout/LogoutFilter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/AccessDeniedHandler.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/switchuser/AuthenticationSwitchUserEvent.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/LoginUrlAuthenticationEntryPoint.java

```

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* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/RememberMeServices.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/switchuser/SwitchUserGrantedAuthority.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/www/BasicAuthenticationEntryPoint.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/WebAuthenticationDetailsSource.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/www/NonceExpiredException.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/rememberme/TokenBasedRememberMeServices.java
*
/spring-security-web-6-3-8-sources-jar/org/springframework/security/web/FilterChainProxy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/servletapi/SecurityContextHolderAwareRequestFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/logout/LogoutHandler.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/UrlUtils.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/AuthenticationEntryPoint.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/switchuser/SwitchUserFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/channel/ChannelDecisionManager.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/AbstractAuthenticationProcessingFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/rememberme/RememberMeAuthenticationFilter.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/channel/ChannelProcessingFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/intercept/FilterInvocationSecurityMetadataSource.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/channel/ChannelProcessor.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/channel/InsecureChannelProcessor.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/intercept/FilterSecurityInterceptor.java
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Found in path(s):

- \* /spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/server/header/CrossOriginEmbedderPolicyServerHttpHeadersWriter.java
- \* /spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/header/writers/CrossOriginOpenerPolicyHeaderWriter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/debug/DebugFilter.java
- \*  
/spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/header/writers/CrossOriginResourcePolicyHeaderWriter.java
- \* /spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/header/writers/CrossOriginEmbedderPolicyHeaderWriter.java
- \* /spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/server/ExchangeMatcherRedirectWebFilter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/matcher/RequestMatcherEntry.java
- \* /spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/server/header/StaticServerHttpHeadersWriter.java
- \* /spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/authentication/logout/CookieClearingLogoutHandler.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/RequestMatcherRedirectFilter.java
- \* /spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/server/authorization/IpAddressReactiveAuthorizationManager.java
- \*  
/spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/server/header/CrossOriginOpenerPolicyServerHttpHeadersWriter.java
- \* /spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/server/header/CrossOriginResourcePolicyServerHttpHeadersWriter.java
- \* /spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/reactive/result/method/annotation/AuthenticationPrincipalArgumentResolver.  
java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/FilterInvocation.java
- \* /spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/server/authentication/logout/WebSessionServerLogoutHandler.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/MissingCsrfTokenException.java
- \* /spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/server/util/matcher/IpAddressServerWebExchangeMatcher.java

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Found in path(s):

- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/RequestMatcherDelegatingWebInvocationPrivilegeEvaluator.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/savedrequest/HttpSessionRequestCache.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/context/SaveContextOnUpdateOrErrorResponseWrapper.java
- \*
- /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/csrf/ServerCsrfTokenRequestResolver.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/csrf/CsrfWebFilter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/CsrfTokenRequestHandler.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/preauth/AbstractPreAuthenticatedProcessingFilter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/authorization/ExceptionTranslationWebFilter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/context/request/async/SecurityContextCallableProcessingInterceptor.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/session/ConcurrentSessionFilter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/CsrfAuthenticationStrategy.java
- \*
- /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/CsrfTokenRequestAttributeHandler.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/session/SessionManagementFilter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/CsrfTokenRepository.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/DefaultWebInvocationPrivilegeEvaluator.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/header/XXssProtectionServerHttpHeadersWriter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/expression/WebExpressionAuthorizationManager.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/session/ForceEagerSessionCreationFilter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/authentication/ServerAuthenticationEntryPointFailureHandler.java

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*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/csrf/ServerCsrfTokenRequestHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/ObservationMarkingAccessDeniedHandler.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/jackson2/CookieDeserializer.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/method/annotation/AuthenticationPrincipalArgumentResolver.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/RequestMatcherDelegatingAuthenticationManagerResolver.java
va
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/RepositoryDeferredCsrfToken.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/firewall/CompositeRequestRejectedHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/context/SupplierDeferredSecurityContext.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/CompositeAccessDeniedHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/servlet/util/matcher/MvcRequestMatcher.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/expression/WebSecurityExpressionRoot.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/CsrfTokenRequestResolver.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/SwitchUserWebFilter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/AuthenticationFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/context/NullSecurityContextRepository.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/header/ServerWebExchangeDelegatingServerHttpHeadersWriter.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/AuthorizationManagerWebInvocationPrivilegeEvaluator.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/firewall/ObservationMarkingRequestRejectedHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/csrf/CookieServerCsrfTokenRepository.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/expression/WebExpressionVoter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/ServerFormLoginAuthenticationConverter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/context/AbstractSecurityWebApplicationInitializer.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/DeferredCsrfToken.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/csrf/ServerCsrfTokenRequestAttributeHandler.java
*

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/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/servletapi/HttpServletRequestFactory.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/context/request/async/WebAsyncManagerIntegrationFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/www/BasicAuthenticationConverter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/context/SecurityContextPersistenceFilter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/session/DisableEncodeUrlFilter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/context/SecurityContextRepository.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/AuthenticationEntryPointFailureHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/ServerHttpBasicAuthenticationConverter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/XXssProtectionHeaderWriter.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/expression/DefaultHttpSecurityExpressionHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/method/annotation/CurrentSecurityContextArgumentResolver.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/context/RequestAttributeSecurityContextRepository.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/context/SecurityContextHolderFilter.java
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- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/savedrequest/ServerRequestCache.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationSuccessHandler.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/authorization/ServerAccessDeniedHandler.java
- \*
- /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/savedrequest/NoOpServerRequestCache.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/WebFilterExchange.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/context/ServerSecurityContextRepository.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/ServerAuthenticationEntryPoint.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatcher.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationEntryPoint.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/csrf/CsrfToken.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/authorization/AuthorizationContext.java
- \*
- /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/authentication/WebFilterChainServerAuthenticationSuccessHandler.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/header/CompositeServerHttpHeadersWriter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/header/StrictTransportSecurityServerHttpHeadersWriter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/SecurityWebFilterChain.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/authentication/logout/RedirectServerLogoutSuccessHandler.java

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* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/header/ServerHttpHeadersWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/savedrequest/ServerRequestCacheWebFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/context/SecurityContextServerWebExchange.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/logout/ServerLogoutHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/context/ReactorContextWebFilter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/ServerRedirectStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/csrf/ServerCsrfTokenRepository.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/util/matcher/MediaTypeServerWebExchangeMatcher.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/header/ContentTypeOptionsServerHttpHeadersWriter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/csrf/DefaultCsrfToken.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/context/SecurityContextServerWebExchangeWebFilter.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/header/XFrameOptionsServerHttpHeadersWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/HttpBasicServerAuthenticationEntryPoint.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authorization/HttpStatusServerAccessDeniedHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/logout/SecurityContextServerLogoutHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/rememberme/PersistentTokenBasedRememberMeServices.java
a
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/csrf/CsrfException.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/ServerAuthenticationFailureHandler.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/header/HttpHeaderWriterWebFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/csrf/WebSessionServerCsrfTokenRepository.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/context/NoOpServerSecurityContextRepository.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatcherEntry.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/ServerAuthenticationSuccessHandler.java
* /spring-security-web-6-3-8-sources-

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jar/org/springframework/security/web/server/authentication/logout/ServerLogoutSuccessHandler.java

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/server/header/CacheControlServerHttpHeadersWriter.java

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationFailureHandler.java

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\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/authentication/DelegatingAuthenticationEntryPoint.java

\* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/matcher/ELRequestMatcher.java

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\* /spring-security-web-6-3-8-sources-

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jar/org/springframework/security/web/session/SessionInformationExpiredStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/jackson2/WebAuthenticationDetailsMixin.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/jackson2/DefaultSavedRequestMixin.java
*
/spring-security-web-6-3-8-sources-jar/org/springframework/security/web/jackson2/WebJackson2Module.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/jackson2/PreAuthenticatedAuthenticationTokenMixin.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/jackson2/SavedCookieMixin.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/jackson2/CookieMixin.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/jackson2/DefaultCsrfTokenMixin.java
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Found in path(s):
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/jackson2/DefaultCsrfServerTokenMixin.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/jackson2/WebServerJackson2Module.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/jackson2/PreAuthenticatedAuthenticationTokenDeserializer.java
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* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/session/AbstractSessionFixationProtectionStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/session/CompositeSessionAuthenticationStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/bind/annotation/AuthenticationPrincipal.java
*
/spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/InvalidCsrfTokenException.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/session/ChangeSessionIdAuthenticationStrategy.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/CsrfToken.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/DelegatingRequestMatcherHeaderWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/session/InvalidSessionAccessDeniedHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/csrf/HttpSessionCsrfTokenRepository.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/CsrfException.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/CsrfLogoutHandler.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/XContentTypeOptionsHeaderWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/method/annotation/CsrfTokenArgumentResolver.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/header/HeaderWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/session/SessionFixationProtectionEvent.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/servlet/support/csrf/CsrfRequestDataValueProcessor.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/matcher/AnyRequestMatcher.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/bind/support/AuthenticationPrincipalArgumentResolver.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/DefaultCsrfToken.java
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```

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```

* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/util/matcher/RequestHeaderRequestMatcher.java
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```

* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/AuthenticationConverter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/frameoptions/XFrameOptionsHeaderWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/logout/HeaderWriterServerLogoutHandler.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/CompositeHeaderWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/ReactivePreAuthenticatedAuthenticationManager.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/reactive/result/method/annotation/CurrentSecurityContextArgumentResolver.
java
* /spring-security-web-6-3-8-sources-

```

```

jar/org/springframework/security/web/header/writers/FeaturePolicyHeaderWriter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/header/writers/StaticHeadersWriter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/header/writers/HpkpHeaderWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/expression/ExpressionBasedFilterInvocationSecurityMetadataSource.j
ava
*
/spring-security-web-6-3-8-sources-jar/org/springframework/security/web/header/writers/HstsHeaderWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/logout/HeaderWriterLogoutHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/ClearSiteDataHeaderWriter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/matcher/RequestMatcher.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/transport/HttpsRedirectWebFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/ContentSecurityPolicyHeaderWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/logout/LogoutSuccessEventPublishingLogoutHandler.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/header/HeaderWriterFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/util/matcher/MediaTypeRequestMatcher.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/ReferrerPolicyHeaderWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/header/ClearSiteDataServerHttpHeadersWriter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/intercept/RequestKey.java
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* /spring-security-web-6-3-8-sources-

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jar/org/springframework/security/web/jackson2/WebServletJackson2Module.java

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\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/server/authentication/AuthenticationWebFilter.java

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/authentication/password/HaveIBeenPwnedRestApiPasswordChecker.java

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/server/authentication/InvalidateLeastUsedServerMaximumSessionsExceededHandler.java

\*

/spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/server/firewall/HttpStatusExchangeRejectedHandler.java

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/server/firewall/ServerExchangeRejectedHandler.java

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/jackson2/SwitchUserGrantedAuthorityMixIn.java

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/server/firewall/ServerWebExchangeFirewall.java

\* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/DefaultSecurityFilterChain.java

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/server/authentication/PreventLoginServerMaximumSessionsExceededHandler.java

\* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/WebFilterChainProxy.java

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/authentication/DelegatingAuthenticationConverter.java

\*

/spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/csrf/XorCsrfTokenRequestAttributeHandler.java

\* /spring-security-web-6-3-8-sources-

jar/org/springframework/security/web/aot/hint/WebMvcSecurityRuntimeHints.java

```

* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/savedrequest/CookieRequestCache.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/DelegatingServerAuthenticationConverter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/firewall/StrictServerWebExchangeFirewall.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/ObservationWebFilterChainDecorator.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/MaximumSessionsContext.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/firewall/ServerExchangeRejectedException.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/ServerWebExchangeDelegatingReactiveAuthentication
ManagerResolver.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/util/matcher/AntPathRequestMatcher.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/password/HaveIBeenPwnedRestApiReactivePasswordChecker
.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/matcher/IpAddressMatcher.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/ConcurrentSessionControlServerAuthenticationSuccess
Handler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/csrf/XorServerCsrfTokenRequestAttributeHandler.java
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```

* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/CacheControlHeadersWriter.java
* /spring-security-web-6-3-8-sources-

```

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jar/org/springframework/security/web/server/header/FeaturePolicyServerHttpHeadersWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/ServerX509AuthenticationConverter.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/SimpleUrlAuthenticationFailureHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/reactive/result/view/CsrfRequestDataValueProcessor.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/ExceptionMappingAuthenticationFailureHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authorization/ServerWebExchangeDelegatingServerAccessDeniedHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/ForwardAuthenticationFailureHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/ServerAuthenticationConverter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/HttpStatusServerEntryPoint.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/logout/ForwardLogoutSuccessHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/logout/DelegatingServerLogoutHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/ForwardAuthenticationSuccessHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/ServerHttpBasicAuthenticationConverter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/header/ReferrerPolicyServerHttpHeadersWriter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/firewall/FirewalledResponse.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/header/ContentSecurityPolicyServerHttpHeadersWriter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/csrf/CsrfServerLogoutHandler.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/MatcherSecurityWebFilterChain.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/RequestMatcherDelegatingAccessDeniedHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/ServerFormLoginAuthenticationConverter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/logout/HttpStatusReturningServerLogoutSuccessHandler.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/http/SecurityHeaders.java

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jar/org/springframework/security/web/authentication/www/DigestAuthenticationFilter.java
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- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/context/HttpSessionSecurityContextRepository.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/util/matcher/PathPatternParserServerWebExchangeMatcher.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/session/SessionAuthenticationException.java
- \*
- /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/NoOpAccessDeniedHandler.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/IpAddressAuthorizationManager.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/savedrequest/SavedCookie.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/AbstractAuthenticationTargetUrlRequestHandler.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/matcher/RegexRequestMatcher.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/intercept/AuthorizationFilter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/matcher/DispatcherTypeRequestMatcher.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/ui/LoginPageGeneratingWebFilter.java
- \*
- /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/ObservationFilterChainDecorator.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/context/DelegatingSecurityContextRepository.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/DefaultRedirectStrategy.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/HandlerMappingIntrospectorRequestTransformer.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/ui/DefaultLoginPageGeneratingFilter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/ui/DefaultLogoutPageGeneratingFilter.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/savedrequest/DefaultSavedRequest.java
- \* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/authentication/SessionLimit.java
- \*
- /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/server/header/XContentTypeOptionsServerHttpHeadersWriter.java
- \* /spring-security-web-6-3-8-sources-

```

jar/org/springframework/security/web/session/RequestedUrlRedirectInvalidSessionStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/rememberme/AbstractRememberMeServices.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/CsrfFilter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/matcher/OrRequestMatcher.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/matcher/RequestMatchers.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatchers.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/intercept/RequestMatcherDelegatingAuthorizationManager.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/matcher/AndRequestMatcher.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/RegisterSessionServerAuthenticationSuccessHandler.java
va
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/DelegatingServerAuthenticationSuccessHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/ui/LogoutPageGeneratingWebFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/server/authentication/ServerMaximumSessionsExceededHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/NoOpAuthenticationEntryPoint.java
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```

* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/evaluation/DelegatingEvaluationContext.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/session/SessionInformationExpiredEvent.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/LazyCsrfTokenRepository.java

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```
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/csrf/CookieCsrfTokenRepository.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/firewall/StrictHttpFirewall.java
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* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/DelegatingAuthenticationFailureHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/evaluation/EvaluationContextPostProcessor.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/evaluation/AbstractVariableEvaluationContextPostProcessor.java
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/spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/access/DelegatingAccessDeniedHandler.java  
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jar/org/springframework/security/web/authentication/rememberme/JdbcTokenRepositoryImpl.java  
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\* /spring-security-web-6-3-8-sources-  
jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedGrantedAuthoritiesUserDetailsService.java  
\* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/firewall/DefaultHttpFirewall.java  
\* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/logout/package-info.java  
\*

```

/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/websphere/DefaultWASUsernameAndGroupsExtractor.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/savedrequest/SavedRequest.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/WebAttributes.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/SimpleUrlAuthenticationSuccessHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedCredentialsNotFoundException.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/savedrequest/package-info.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/jaasapi/package-info.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/util/matcher/NegatedRequestMatcher.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/rememberme/PersistentTokenRepository.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/j2ee/J2eeBasedPreAuthenticatedWebAuthenticationDetailsSource.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/session/RegisterSessionAuthenticationStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/websphere/package-info.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/RedirectStrategy.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/firewall/HttpFirewall.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/firewall/RequestRejectedException.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/rememberme/package-info.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/session/SessionAuthenticationStrategy.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/session/package-info.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/AuthenticationFailureHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/savedrequest/RequestCacheAwareFilter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/context/package-info.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/jackson2/package-info.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/expression/package-info.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/rememberme/InMemoryTokenRepositoryImpl.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/preauth/package-info.java
*
/spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/ThrowableCauseExtractor.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/savedrequest/RequestCache.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/session/InvalidSessionStrategy.java

```

```

* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/websphere/WebSpherePreAuthenticatedProcessingFilter.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/www/package-info.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/session/package-info.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/session/NullAuthenticatedSessionStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/j2ee/WebXmlMappableAttributesRetriever.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/channel/AbstractRetryEntryPoint.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/preauth/x509/package-
info.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/session/SimpleRedirectSessionInformationExpiredStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/frameoptions/StaticAllowFromStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/j2ee/J2eePreAuthenticatedProcessingFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/frameoptions/WhiteListedAllowFromStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/rememberme/InvalidCookieException.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/x509/X509AuthenticationFilter.java
*
/spring-security-web-6-3-8-sources-jar/org/springframework/security/web/debug/Logger.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/www/DigestAuthUtils.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/intercept/package-info.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/ThrowableAnalyzer.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedAuthenticationToken.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/RequestAttributeAuthenticationFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/logout/DelegatingLogoutSuccessHandler.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/SecurityFilterChain.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/frameoptions/AbstractRequestParameterAllowFromStrategy.java
va
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/package-info.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/logout/LogoutSuccessHandler.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/servletapi/package-info.java
* /spring-security-web-6-3-8-sources-

```

```

jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedAuthenticationProvider.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/util/OnCommittedResponseWrapper.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/package-info.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/switchuser/SwitchUserAuthorityChanger.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/frameoptions/RegExpAllowFromStrategy.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/Http403ForbiddenEntryPoint.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/savedrequest/NullRequestCache.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/SavedRequestAwareAuthenticationSuccessHandler.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/TextEscapeUtils.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/firewall/RequestWrapper.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/logout/SimpleUrlLogoutSuccessHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/session/SimpleRedirectInvalidSessionStrategy.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/header/writers/frameoptions/AllowFromStrategy.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/RequestHeaderAuthenticationFilter.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/websphere/WASUsernameAndGroupsExtractor.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/AuthenticationSuccessHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/websphere/WebSpherePreAuthenticatedWebAuthentic
ationDetailsSource.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/expression/WebExpressionConfigAttribute.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/util/RedirectUrlBuilder.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/rememberme/CookieTheftException.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/header/Header.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/servletapi/HttpServletRequestFactory.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/x509/X509PrincipalExtractor.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/switchuser/package-
info.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/firewall/FirewalledRequest.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/access/expression/DefaultWebSecurityExpressionHandler.java

```

```

* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthenticatio
nDetails.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/logout/CompositeLogoutHandler.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/logout/HttpStatusReturningLogoutSuccessHandler.java
*
/spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/package-info.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/rememberme/PersistentRememberMeToken.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/preauth/j2ee/package-
info.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/HttpStatusEntryPoint.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/package-info.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/authentication/ui/package-info.java
* /spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/authentication/rememberme/RememberMeAuthenticationException.java
* /spring-security-web-6-3-8-sources-jar/org/springframework/security/web/access/channel/package-info.java
*
/spring-security-web-6-3-8-sources-
jar/org/springframework/security/web/context/HttpRequestResponseHolder.java

```

## 1.280 ehcache 2.10.6

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## 1.281 simpleclient-hotspot 0.16.0

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Found in path(s):

\* /simpleclient-hotspot-0-16-0-2-jar/META-INF/maven/io.prometheus/simpleclient\_hotspot/pom.xml

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Manifest-Version: 1.0

Bnd-LastModified: 1655327979490

Build-Jdk: 11.0.15

Built-By: fabian

Bundle-Description: Collectors of data from Java Hotspot.

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Bundle-ManifestVersion: 2

Bundle-Name: Prometheus Java Simpleclient Hotspot

Bundle-SymbolicName: io.prometheus.simpleclient\_hotspot

Bundle-Version: 0.16.0

Created-By: Apache Maven Bundle Plugin

Export-Package: io.prometheus.client.hotspot;uses:="io.prometheus.client

```
";version="0.16.0"
Import-Package: com.sun.management,io.prometheus.client;version="[0.16,1
)",javax.management,javax.management.openmbean
Tool: Bnd-2.1.0.20130426-122213
```

Found in path(s):

\* /simpleclient-hotspot-0-16-0-2-jar/META-INF/MANIFEST.MF

## 1.282 micrometer-registry-prometheus 1.10.6

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```
* /micrometer-registry-prometheus-1-10-6-sources-jar/io/micrometer/prometheus/PrometheusCounter.java
* /micrometer-registry-prometheus-1-10-6-sources-
jar/io/micrometer/prometheus/PrometheusDurationNamingConvention.java
* /micrometer-registry-prometheus-1-10-6-sources-
jar/io/micrometer/prometheus/PrometheusNamingConvention.java
*
/micrometer-registry-prometheus-1-10-6-sources-jar/io/micrometer/prometheus/PrometheusTimer.java
* /micrometer-registry-prometheus-1-10-6-sources-jar/io/micrometer/prometheus/PrometheusRenameFilter.java
* /micrometer-registry-prometheus-1-10-6-sources-jar/io/micrometer/prometheus/PrometheusConfig.java
* /micrometer-registry-prometheus-1-10-6-sources-
jar/io/micrometer/prometheus/PrometheusDistributionSummary.java
* /micrometer-registry-prometheus-1-10-6-sources-jar/io/micrometer/prometheus/MicrometerCollector.java
* /micrometer-registry-prometheus-1-10-6-sources-jar/io/micrometer/prometheus/package-info.java
* /micrometer-registry-prometheus-1-10-6-sources-jar/io/micrometer/prometheus/PrometheusMeterRegistry.java
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Found in path(s):

```

* /micrometer-registry-prometheus-1-10-6-sources-jar/io/micrometer/prometheus/PrometheusHistogram.java

```

## 1.283 libcurl 8.12.1-r0

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## 1.284 jax-ws-api 2.3.1

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# 1.286 bcpkix-jdk18on 1.78

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/\*\*

\* Base constructor.

```

* <p>
* The authorizer attempts to perform matching (including the use of the wildcard) in accordance with RFC 6125.
* </p>
* <p>
* Known suffixes is a list of public domain suffixes that can't be used as wild cards for
* example *.com, or c*c.com, as a dns wildcard could match every/most .com domains if a registrar were issue it.
* If *.com is in the known suffixes list will not be allowed to match.
* </p>
*
* @param knownSuffixes a set of suffixes that cannot be wild-carded, e.g. { ".com", ".net", ".org" }
*/

```

Found in path(s):

```

* /bcpkix-jdk18on-1-78-sources-jar/org/bouncycastle/est/jcajce/JsseDefaultHostnameAuthorizer.java

```

## 1.287 platformdirs 2.6.2

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## 1.288 httpcomponents-core 5.2.5

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# 1.289 flyway-core 9.21.0

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Found in path(s):

- \* /flyway-core-9-21-0-sources-jar/assets/report/upgradeTabs/changes.html
- \* /flyway-core-9-21-0-sources-jar/assets/report/holdingTabs/migrate.html
- \* /flyway-core-9-21-0-sources-jar/assets/report/infoBlobs/info.html
- \* /flyway-core-9-21-0-sources-jar/assets/report/holdingTabs/changes.html
- \*
- /flyway-core-9-21-0-sources-jar/assets/report/upgradeTabs/dryrun.html
- \* /flyway-core-9-21-0-sources-jar/assets/report/infoBlobs/dryrun.html
- \* /flyway-core-9-21-0-sources-jar/assets/report/footer.html
- \* /flyway-core-9-21-0-sources-jar/assets/report/holdingTabs/drift.html
- \* /flyway-core-9-21-0-sources-jar/assets/report/reportScript.html
- \* /flyway-core-9-21-0-sources-jar/assets/report/upgradeTabs/drift.html
- \* /flyway-core-9-21-0-sources-jar/assets/report/holdingTabs/code.html
- \* /flyway-core-9-21-0-sources-jar/assets/report/holdingTabs/dryrun.html
- \* /flyway-core-9-21-0-sources-jar/assets/report/infoBlobs/migrate.html
- \* /flyway-core-9-21-0-sources-jar/assets/report/infoBlobs/changes.html
- \* /flyway-core-9-21-0-sources-jar/META-INF/maven/org.flywaydb/flyway-core/pom.xml
- \* /flyway-core-9-21-0-sources-jar/assets/report/infoBlobs/drift.html

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Found in path(s):

- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/postgresql/PostgreSQLDatabaseType.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/configuration/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/configuration/ConfigurationValidator.java
- \*
- /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/TelemetryPlugin.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/snowflake/SnowflakeConnection.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resolver/CompositeMigrationResolver.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/command/DbSchemas.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/db2/DB2Type.java

- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/sqlscript/ParsedSqlStatement.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resource/ResourceNameParser.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/saphana/SAPHANAParser.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/license/FlywayEditionUpgradeRequiredException.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/redshift/RedshiftParser.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/log4j2/Log4j2LogCreator.java
- \*
- /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/InsertRowLock.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/db2/DB2DatabaseType.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/Scanner.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/migration/JavaMigration.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resolver/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/ExecutionTemplate.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/StringUtils.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/ValidateOutput.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/resolver/MigrationResolver.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/LicenseGuard.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/configuration/models/ResolvedEnvironment.java
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- /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/UndoOutput.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resource/s3/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/BomFilter.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/parser/ParserContext.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/parser/Token.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/DataUnits.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/DatabaseType.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/sqlscript/SqlScriptFactory.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/ErrorImpl.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/sqlscript/SqlStatement.java
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- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/sqlscript/FlywaySqlScriptException.java
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- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resource/ResourceName.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/cockroachdb/CockroachDBSchema.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/postgresql/PostgreSQLConnection.java
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- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/parser/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/FeatureDetector.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/resolver/ChecksumMatcher.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/redshift/package-info.java
- \*
- /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/informix/InformixConnection.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/parser/PlaceholderReplacingReader.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/configuration/ClassicConfiguration.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resolver/sql/package-info.java

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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/StopWatch.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/Location.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/FingerprintUtils.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/ResourceNameCache.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/classpath/ClassPathLocationScanner.java

- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/ErrorDetails.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/base/TestContainersDatabaseType.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/multi/MultiLogger.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/AsciiTable.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/CompositeResult.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/base/Connection.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/postgresql/PostgreSQLAdvisoryLockTemplate.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/OperationResultJsonBase.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/ClassProvider.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/info/MigrationInfoServiceImpl.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/sqlscript/Delimiter.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/postgresql/PostgreSQLDatabase.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/executor/Context.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/PluginMetadata.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/callback/Statement.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resolver/ChecksumCalculator.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/cockroachdb/CockroachDBTable.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/callback/NoopCallbackExecutor.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/CommandExtension.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/FlywayMissingLicenseKeyException.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/redshift/RedshiftDatabase.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/configuration/Configuration.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/CloseableIterator.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/base/Table.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/HoldingResult.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/sybasease/SybaseASEJConnectDatabaseType.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/migration/baseline/BaselineResolvedMigration.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/pattern/ValidatePattern.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/parser/PositionTracker.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/LicenseInfo.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/MigrateResult.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/configuration/models/ConfigurationModel.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/exception/FlywaySqlException.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/callback/CallbackExecutor.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/classpath/OsgiClassPathLocationScanner.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/logging/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/schemahistory/SchemaHistory.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/TableLockingExecutionTemplate.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/h2/H2Table.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/callback/Warning.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resource/NoopResourceProvider.java



- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/command/DbInfo.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/TimeFormat.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/PlainExecutionTemplate.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/configuration/TomlUtils.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/migration/Context.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/LicenseType.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resolver/java/JavaMigrationExecutor.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/reports/json/HtmlResultDeserializer.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/postgresql/PostgreSQLConfigurationExtension.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/classpath/DefaultUrlResolver.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/migration/baseline/BaselineAppliedMigration.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/RowMapper.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/BomStrippingReader.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/command/DbRepair.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/configuration/resolvers/PropertyResolverContext.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/ConfigurationProvider.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/saphana/SAPHANADatabaseType.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resolver/ResolvedMigrationImpl.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/snowflake/SnowflakeParser.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/cockroachdb/CockroachRetryingTransactionalExecutionTemplate.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/resource/Resource.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resolver/sql/DefaultSqlMigrationExecutorFactory.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/classpath/UrlResolver.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/javautil/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/license/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/FlywayRedgateLicenseKeyException.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/resource/LoadableResource.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/parser/Recorder.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/configuration/models/PropertyResolver.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/MigrateHtmlRenderer.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resource/s3/AwsS3Resource.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/migration/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/base/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/HtmlResult.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/hsqldb/HSQLDBDatabaseType.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/snowflake/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/postgresql/PostgreSQLType.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/postgresql/PostgreSQLConfigurationExtension.java

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/flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/reports/json/MigrateResultDeserializer.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/redshift/RedshiftConnection.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/info/AppliedMigrationAttributes.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/schemahistory/JdbcTableSchemaHistory.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/multi/MultiLogCreator.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/redshift/RedshiftTable.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/CollectionsUtils.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/sqlite/SQLiteConnection.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/hsqldb/HSQLDBConnection.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/Pair.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resolver/java/FixedJavaMigrationResolver.java
*
/flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/parser/PositionTrackingReader.java
* /flyway-core-9-21-0-sources-
jar/org/flywaydb/core/internal/scanner/classpath/JarFileClassPathLocationScanner.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/callback/package-info.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/ErrorOutput.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/authentication/ExternalAuthPropertiesProvider.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/postgresql/package-info.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/authentication/ExternalAuthFileReader.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/derby/DerbyDatabase.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/OperationResult.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/info/package-info.java
*
/flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/snowflake/SnowflakeDatabaseType.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/sqlite/SQLiteSchema.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/executor/MigrationExecutor.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/LicenseRgDomainChecker.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/Result.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/DriverDataSource.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/schemahistory/SchemaHistoryFactory.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/exception/package-info.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/db2/DB2Database.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/snowflake/SnowflakeDatabase.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/informix/InformixSchema.java
*
/flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/OperationResultBase.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/RootTelemetryModel.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/SqlCallable.java
* /flyway-core-9-21-0-sources-
jar/org/flywaydb/core/api/migration/baseline/BaselineMigrationConfigurationExtension.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/FlywayInvalidLicenseKeyException.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/derby/DerbyConnection.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/FlywayTelemetryManager.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/strategy/RetryStrategy.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/migration/BaseJavaMigration.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/cloud/CloudScanner.java
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/flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/classpath/jboss/package-info.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/sqlite/package-info.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/callback/SimpleContext.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/callback/NoopCallback.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/redshift/RedshiftSchema.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/sqlscript/SqlScriptExecutor.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/sqlite/SQLiteDatabaseType.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/info/MigrationInfoImpl.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/callback/BaseCallback.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/HtmlRenderer.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resource/filesystem/FileSystemResource.java
*
/flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/ConfigurationParameter.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/configuration/models/EnvironmentModel.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/callback/Context.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/h2/H2DatabaseType.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/base/BaseDatabaseType.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/TransactionalExecutionTemplate.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/classpath/package-info.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/DatabaseExecutionStrategy.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/configuration/S3ClientFactory.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/command/clean/SchemaModel.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/callback/package-info.java
*
/flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/db2/DB2Table.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resolver/java/package-info.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/license/FlywayTrialExpiredException.java
* /flyway-core-9-21-0-sources-
jar/org/flywaydb/core/internal/scanner/classpath/FileSystemClassPathLocationScanner.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/reports/html/HoldingTabMetadata.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/BooleanEvaluator.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/InfoResult.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/derby/DerbyParser.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/CleanResult.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/sqlscript/ParserSqlScript.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/JdbcConnectionFactory.java
*
/flyway-core-9-21-0-sources-
jar/org/flywaydb/core/internal/configuration/resolvers/PropertyResolverContextImpl.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/FlywayDbWebsiteLinks.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/callback/Event.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/sqlscript/package-info.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/cloud/s3/AwsS3Scanner.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/sybasease/SybaseASEConnection.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/command/clean/DbClean.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/authentication/postgres/PgpassFileReader.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/CoreMigrationType.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/javautil/JavaUtilLogCreator.java

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 /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/info/MigrationInfoContext.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/MigrationInfo.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/saphana/package-info.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/log4j2/Log4j2Log.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/resource/package-info.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/InfoTelemetryModel.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/cockroachdb/CockroachDBDatabase.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/hsqldb/package-info.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/cockroachdb/CockroachDBConnection.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/migration/baseline/BaselineMigrationType.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/MigrationVersion.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/WarningImpl.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/callback/Callback.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/hsqldb/HSQLDBDatabase.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/postgresql/PostgreSQLTable.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/license/Edition.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/executor/package-info.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/DashboardRenderer.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/proprietaryStubs/FlywayProprietaryRequiredException.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/sqlscript/SqlStatementIterator.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/Locations.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/migration/baseline/BaselineResourceTypeProvider.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/MigrateErrorResult.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/HoldingRenderer.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resolver/sql/SqlMigrationResolver.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/db2/package-info.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/package-info.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/MigrationPattern.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/sybasease/SybaseASEJTDSDatabaseType.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/parser/UnboundedReadAheadReader.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/sqlscript/DefaultSqlScriptExecutor.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/hsqldb/HSQLDBSchema.java

- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resource/StringResource.java
- \*
- /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/sqlite/SQLiteParser.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/RgDomainChecker.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/h2/H2Database.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/JdbcUtils.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/postgresql/PostgreSQLParser.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/base/SchemaObject.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/clazz/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/configuration/models/FlywayModel.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/HtmlReportSummary.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/configuration/resolvers/PropertyResolver.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/callback/SqlScriptCallbackFactory.java
- \*
- /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/derby/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/javautil/JavaUtilLog.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/EventTelemetryModel.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/reports/html/HtmlReportGenerator.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/base/Function.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/parser/Parser.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/slf4j/Slf4jLog.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/ExceptionUtils.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/parser/Statement.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/sqlite/SQLiteTable.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/parser/RecordingReader.java
- \*
- /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/parser/ParsingContext.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/MergeUtils.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/plugin/PluginRegister.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/saphana/SAPHANASchema.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/command/clean/CleanModel.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/sqlscript/SqlScriptMetadata.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/configuration/FluentConfiguration.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/command/DbValidate.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/schemahistory/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/MigrationInfoService.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/UndoResult.java
- \*
- /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/RepairResult.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/reports/ReportDetails.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/FlywayException.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/reports/json/CompositeResultDeserializer.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/EvolvingLog.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/DefaultExecutionStrategy.java
- \* /flyway-core-9-21-0-sources-
- jar/org/flywaydb/core/internal/command/clean/CleanModeConfigurationExtension.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/postgresql/TransactionalModel.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/FlywayExecutor.java

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 /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/exception/FlywayDbUpgradeRequiredException.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/sybasease/SybaseASESchema.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/package-info.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/informix/InformixTable.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/BaselineResult.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/informix/InformixParser.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/ObjectMapperFactory.java  
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 /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/reports/json/InfoResultDeserializer.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/InfoOutputProvider.java  
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 /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/DashboardResult.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/MigrationState.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/sybasease/package-info.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/informix/InformixDatabaseType.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/postgresql/PostgreSQLCopyParsedStatement.java  
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 /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/derby/DerbyTable.java  
 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/proprietaryStubs/CommandExtensionStub.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/h2/H2Connection.java  
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 \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/migration/baseline/BaselineMigrationResolver.java

- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/h2/H2Parser.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/clazz/NoopClassProvider.java
- \*
- /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/ValidateResult.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resource/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/command/clean/CleanExecutor.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/db2/DB2Schema.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/configuration/resolvers/EnvironmentResolver.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/schemahistory/BaseAppliedMigration.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/sqlite/SQLiteDatabase.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/resolver/ResolvedMigration.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/license/FlywayTeamsUpgradeMessage.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/logging/Log.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/LocalDateTimeSerializer.java
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- /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/slf4j/Slf4jLogCreator.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resolver/MigrationInfoHelper.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/CommandResultFactory.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resolver/ResolvedMigrationComparator.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/FlywayTrialExpiredException.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/jdbc/Results.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/RepairOutput.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/slf4j/package-info.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/db2/DB2Function.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/apachecommons/ApacheCommonsLogCreator.java
- \*
- /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/info/MigrationInfoDumper.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/MigrationType.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/InfoOutput.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/hsqldb/HSQLDBParser.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/util/FileUtils.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/output/HtmlTableRenderer.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/api/ResourceProvider.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/sqlscript/SqlScriptExecutorFactory.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/ConfigurationExtension.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/logging/apachecommons/ApacheCommonsLog.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/resource/classpath/ClassPathResource.java
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- /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/classpath/ResourceAndClassScanner.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/base/Database.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/h2/H2Schema.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/redshift/RedshiftType.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/redshift/RedshiftDatabaseType.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/configuration/resolvers/EnvironmentVariableResolver.java
- \* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/derby/DerbyDatabaseType.java

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* /flyway-core-9-21-0-sources-
jar/org/flywaydb/core/internal/database/cockroachdb/CockroachDBRetryingStrategy.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/command/package-info.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/derby/DerbySchema.java
*
/flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/informix/package-info.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/extensibility/Plugin.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/scanner/ClasspathClassScanner.java
* /flyway-core-9-21-0-sources-jar/org/flywaydb/core/internal/database/hsqldb/HSQLDBTable.java
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```

```
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*/
```

Found in path(s):

```
* /flyway-core-9-21-0-sources-jar/assets/report/report.css
```

## 1.290 jetty-ee10-servlet 12.0.18

### 1.290.1 Available under license :

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```
// This program and the accompanying materials are made available under the
// terms of the Eclipse Public License v. 2.0 which is available at
// https://www.eclipse.org/legal/epl-2.0, or the Apache License, Version 2.0
// Equivalent to //<user-data-constraint><transport-guarantee>CONFIDENTIAL</transport-guarantee></user-data-
constraint>
```

Found in path(s):

```
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/security/ConstraintSecurityHandler.java
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```

```
// This program and the accompanying materials are made available under the
// terms of the Eclipse Public License v. 2.0 which is available at
```



Found in path(s):

- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ErrorHandler.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/module-info.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/AsyncContentProducer.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/listener/IntrospectorCleaner.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ListenerHolder.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/AsyncContextEvent.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/JspPropertyGroupServlet.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletContextRequest.java
- \*
- /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/jmx/FilterMappingMBean.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/Holder.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/Source.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/security/authentication/LoginCallback.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/FilterMapping.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletHandler.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/DecoratingListener.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/listener/package-info.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/PushBuilderImpl.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletApiRequest.java
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- /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/CrossContextServletContext.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletContextHandler.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/CrossContextDispatcher.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/FilterHolder.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ContentProducer.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletCoreResponse.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/package-info.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/security/ConstraintMapping.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletContextResponse.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletMapping.java
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- /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ManagedAttributeListener.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/jmx/HolderMBean.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/util/ServletOutputStreamWrapper.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/AsyncContextState.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/Invoker.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/QuietServletException.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ErrorHandler.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/BlockingContentProducer.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/HttpInput.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/EagerFormHandler.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletResponseHttpWrapper.java
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- /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/listener/ContainerInitializer.java
- \* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/security/ConstraintAware.java

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* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletRequestHttpWrapper.java
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* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ResponseWriter.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/jmx/ServletMappingMBean.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletApiResponse.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletMultiPartFormData.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ResourceServlet.java
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* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletContainerInitializerHolder.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/Dispatcher.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletHolder.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/NoJspServlet.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/SessionHandler.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletPathMapping.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/BaseHolder.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletChannel.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletTester.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/jmx/package-info.java
*
/jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/ServletCoreRequest.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/HttpOutput.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/DefaultServlet.java
* /jetty-ee10-servlet-12-0-18-sources-jar/org/eclipse/jetty/ee10/servlet/DebugListener.java

```

## 1.291 hikaricp 5.1.0

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\* /hikaricp-5-1-0-sources-3-

jar/com/zaxxer/hikari/metrics/prometheus/PrometheusHistogramMetricsTrackerFactory.java

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\* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTrackerFactory.java

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Found in path(s):

```

* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTracker.java
* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/util/UtilityElf.java
* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/pool/ProxyStatement.java
* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/util/PropertyElf.java
*
* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/hibernate/HikariConnectionProvider.java
* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/HikariPoolMXBean.java
* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/metrics/prometheus/PrometheusHistogramMetricsTracker.java
* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/pool/ProxyCallableStatement.java
* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/pool/ProxyPreparedStatement.java
* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/hibernate/HikariConfigurationUtil.java
* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/HikariConfigMXBean.java
* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/metrics/dropwizard/CodahaleMetricsTrackerFactory.java
* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/HikariDataSource.java

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Found in path(s):

```

* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/metrics/dropwizard/CodahaleHealthChecker.java

```

\* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/pool/PoolEntry.java

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Found in path(s):

\* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/util/DriverDataSource.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/pool/ProxyConnection.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/util/FastList.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/pool/ProxyResultSet.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/metrics/prometheus/HikariCPCollector.java  
 \*  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/util/SuspendResumeLock.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/pool/ProxyLeakTaskFactory.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/util/ConcurrentBag.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/HikariConfig.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/pool/ProxyLeakTask.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/util/JavassistProxyFactory.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/pool/ProxyFactory.java  
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\* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/HikariJNDIFactory.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/metrics/MetricsTracker.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/metrics/dropwizard/CodaHaleMetricsTracker.java  
 \* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/metrics/MetricsTrackerFactory.java

\*  
/hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/pool/HikariPool.java  
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\* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/metrics/PoolStats.java  
\* /hikaricp-5-1-0-sources-3-jar/com/zaxxer/hikari/util/ClockSource.java

## 1.292 jzlib 1.1.3

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\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/GZIPHeader.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/GZIPInputStream.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/GZIPOutputStream.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Inflater.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/DeflaterOutputStream.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZInputStream.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZOutputStream.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/JZlib.java  
\*

/jzlib-1-1-3-sources-zip/com/jcraft/jzlib/InflaterInputStream.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/GZIPException.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/CRC32.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/InfBlocks.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Checksum.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Deflater.java

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\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Inflate.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZStream.java  
\* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Adler32.java

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- \* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/Tree.java
- \* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/ZStreamException.java
- \* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/StaticTree.java
- \* /jzlib-1-1-3-sources-zip/com/jcraft/jzlib/InfTree.java

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```
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/DefaultMemcacheContent.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectEncoder.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheRequestEncoder.java
*
/netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheDecoder.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponse.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/FullBinaryMemcacheRequest.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheRequest.java
* /netty-codec-memcache-4-1-119-final-sources-jar/io/netty/handler/codec/memcache/MemcacheContent.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheEncoder.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheMessage.java
```

```

* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheObjectAggregator.java
*
/netty-codec-memcache-4-1-119-final-sources-jar/io/netty/handler/codec/memcache/FullMemcacheMessage.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheServerCodec.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseEncoder.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseStatus.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectDecoder.java
* /netty-codec-memcache-4-1-119-final-sources-jar/io/netty/handler/codec/memcache/package-info.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/DefaultBinaryMemcacheResponse.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/AbstractMemcacheObject.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheRequestDecoder.java
*
/netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectAggregator.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/DefaultLastMemcacheContent.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheOpCodes.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/DefaultBinaryMemcacheRequest.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseDecoder.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheClientCodec.java
* /netty-codec-memcache-4-1-119-final-sources-jar/io/netty/handler/codec/memcache/MemcacheMessage.java
* /netty-codec-memcache-4-1-119-final-sources-jar/io/netty/handler/codec/memcache/MemcacheObject.java
* /netty-codec-memcache-4-1-119-final-sources-jar/io/netty/handler/codec/memcache/LastMemcacheContent.java
*
/netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/DefaultFullBinaryMemcacheResponse.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/FullBinaryMemcacheResponse.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/DefaultFullBinaryMemcacheRequest.java
* /netty-codec-memcache-4-1-119-final-sources-jar/io/netty/handler/codec/memcache/binary/package-info.java
* /netty-codec-memcache-4-1-119-final-sources-
jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheMessage.java
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\* /netty-codec-memcache-4-1-119-final-sources-jar/META-INF/maven/io.netty/netty-codec-memcache/pom.xml

## 1.294 grpc-util 1.66.0

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## 1.295 snappy-java 1.1.10.4

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Manifest-Version: 1.0

Bnd-LastModified: 1695510918634

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/x8

6\_64/snappyjava.dll;osname=win32;processor=x64,org/xerial/snappy/nati

ve/Windows/x86\_64/snappyjava.dll;osname=win32;processor=amd64,org/xer

ial/snappy/native/Windows/x86/snappyjava.dll;osname=win32;processor=x

86,org/xerial/snappy/native/Mac/x86/libsnappyjava.jnilib;osname=macos

x;processor=x86,org/xerial/snappy/native/Mac/x86\_64/libsnappyjava.dyl

ib;osname=macosx;processor=x86-64,org/xerial/snappy/native/Mac/aarch6

4/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: 1.1.10.4  
 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: 1.1.10.4  
 Import-Package: org.osgi.framework;version="[1.5,2)"  
 Private-Package: org.xerial.snappy.native.AIX.ppc,org.xerial.snappy.native.AIX.ppc64,org.xerial.snappy.native.FreeBSD.x86\_64,org.xerial.snappy.native.Linux.aarch64,org.xerial.snappy.native.Linux.android-aarch64,org.xerial.snappy.native.Linux.android-arm,org.xerial.snappy.native.Linux.arm,org.xerial.snappy.native.Linux.armv6,org.xerial.snappy.native.Linux.armv7,org.xerial.snappy.native.Linux.ppc,org.xerial.snappy.native.Linux.ppc64,org.xerial.snappy.native.Linux.ppc64le,org.xerial.snappy.native.Linux.riscv64,org.xerial.snappy.native.Linux.s390x,org.xerial.snappy.native.Linux.x86,org.xerial.snappy.native.Linux.x86\_64,org.xerial.snappy.native.Mac.aarch64,org.xerial.snappy.native.Mac.x86\_64,org.xerial.snappy.native.Mac.x86\_64,org.xerial.snappy.native,org.xerial.snappy.SunOS.sparc,org.xerial.snappy.native.SunOS.x86,org.xerial.snappy.native.SunOS.x86\_64,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: 1.1.10.4  
Tool: Bnd-5.1.2.202007211702

Found in path(s):  
\* /snappy-java-1-1-10-4-1-jar/META-INF/MANIFEST.MF

# 1.296 py3-setuptools-pyc 70.3.0-r0

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# 1.297 mxparser 1.2.2

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### 4.1.119.Final

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```

Found in path(s):

\* /netty-transport-native-epoll-4-1-119-final-sources-jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml



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Found in path(s):

\* /netty-transport-native-epoll-4-1-119-final-sources-jar/netty\_epoll\_linuxsocket.h

\* /netty-transport-native-epoll-4-1-119-final-sources-jar/netty\_epoll\_linuxsocket.c

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- \* /netty-transport-native-epoll-4-1-119-final-sources-jar/netty\_epoll\_vmsocket.h

# 1.299 pax-utils 1.3.8-r1

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## 1.301 failureaccess 1.0.1

### 1.301.1 Available under license :

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/opt/cola/permits/2665668644\_1759873713.7185001/0/failureaccess-1-0-1-sources-15-

jar/com/google/common/util/concurrent/internal/InternalFutures.java/\*

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## 1.302 latencyutils 2.0.3

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Version 3, 29 June 2007

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Version 3.1, 31 March 2009

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# 1.312 jinja 3.1.4

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Found in path(s):

- \* /spring-instrument-5-3-27-sources-jar/org/springframework/instrument/InstrumentationSavingAgent.java

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```

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- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/spi/MetamodelImplementor.java

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- \* /hibernate-core-5-6-7-final-sources-jar/order-by-render.g
- \* /hibernate-core-5-6-7-final-sources-jar/order-by.g

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```

```

/**
 * Used to pass along the CDI BeanManager, if any, to be used.
 *
 * According to JPA, strictly, the BeanManager should be passed in
 * at boot-time and be ready for use at that time. However not all
 * environments can do this (WildFly e.g.). To accommodate such
 * environments, Hibernate provides 2 options:
 *
 * * a proprietary CDI extension SPI (that we have proposed to
 * the CDI spec group as a standard option) that can be used
 * to provide delayed BeanManager access. To use this solution,
 * the reference passed as the BeanManager during bootstrap
 * should be typed as {@link ExtendedBeanManager}
 * * delayed access to the BeanManager
reference. Here, Hibernate
 * will not access the reference passed as the BeanManager during
 * bootstrap until it is first needed. Note however that this has
 * the effect of delaying any deployment problems until after
 * bootstrapping.
 *
 * This setting is used to configure Hibernate ORM's access to
 * the BeanManager (either directly or via {@link ExtendedBeanManager}).
 */

```

Found in path(s):

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/AvailableSettings.java

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\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/orm\_3\_0.xsd

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/persistence\_3\_0.xsd

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*
* Modified for https://jira.jboss.org/jira/browse/ISPN-299
* Includes ideas described in http://portal.acm.org/citation.cfm?id=1547428
*
*/
/**
* A hash table supporting full concurrency of retrievals and
* adjustable expected concurrency for updates. This class obeys the
* same functional specification as {@link java.util.Hashtable}, and
* includes versions of methods corresponding to each method of
* <tt>Hashtable</tt>. However, even though all operations are
* thread-safe, retrieval
operations do <em>not</em> entail locking,
* and there is <em>not</em> any support for locking the entire table
* in a way that prevents all access. This class is fully
* interoperable with <tt>Hashtable</tt> in programs that rely on its
* thread safety but not on its synchronization details.
* <p/>
* <p> Retrieval operations (including <tt>get</tt>) generally do not
* block, so may overlap with update operations (including
* <tt>put</tt> and <tt>remove</tt>). Retrievals reflect the results
* of the most recently <em>completed</em> update operations holding
* upon their onset. For aggregate operations such as <tt>putAll</tt>
* and <tt>clear</tt>, concurrent retrievals may reflect insertion or
* removal of only some entries. Similarly, Iterators and
* Enumerations return elements reflecting the state of the hash table
* at some point at or since the creation of the iterator/enumeration.
* They do <em>not</em> throw {@link java.util.ConcurrentModificationException}.
*
However, iterators are designed to be used by only one thread at a time.
* <p/>
* <p> The allowed concurrency among update operations is guided by
* the optional <tt>concurrencyLevel</tt> constructor argument
* (default <tt>16</tt>), which is used as a hint for internal sizing. The
* table is internally partitioned to try to permit the indicated
* number of concurrent updates without contention. Because placement
* in hash tables is essentially random, the actual concurrency will
* vary. Ideally, you should choose a value to accommodate as many
* threads as will ever concurrently modify the table. Using a
* significantly higher value than you need can waste space and time,

```

```

* and a significantly lower value can lead to thread contention. But
* overestimates and underestimates within an order of magnitude do
* not usually have much noticeable impact. A value of one is
* appropriate when it is known that only one thread will modify and
* all others will only read. Also, resizing
  this or any other kind of
* hash table is a relatively slow operation, so, when possible, it is
* a good idea to provide estimates of expected table sizes in
* constructors.
* <p/>
* <p>This class and its views and iterators implement all of the
* <em>optional</em> methods of the {@link Map} and {@link Iterator}
* interfaces.
* <p/>
* <p>This class is copied from Infinispan, and was originally written
* by Doug Lea with assistance from members of JCP JSR-166 Expert Group and
* released to the public domain, as explained at
* http://creativecommons.org/licenses/publicdomain</p>
* <p/>
* <p/>
* <p> Like {@link java.util.Hashtable} but unlike {@link HashMap}, this class
* does <em>not</em> allow <tt>null</tt> to be used as a key or value.
*
* @param <K> the type of keys maintained by this map
* @param <V> the type of mapped values
*
* @author Doug Lea
*/

```

Found in path(s):

```

* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/collections/BoundedConcurrentHashMap.java
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByFragmentParser.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/GeneratedOrderByFragmentRendererTokenTypes.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByTemplateTokenTypes.java  
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 */
package org.hibernate.graph.internal.parse;
}

/**
 * Antlr grammar describing the Hibernate EntityGraph Language.
```



```

*/
class GeneratedGraphParser extends Parser;

options {
    // call the vocabulary (H)ibernate (E)ntity (G)raph (L)anguage
    exportVocab=HEGL;

    k = 2;

    // buildAST = true;
    buildAST = false;
}

{
    // ~~~~~
    // semantic actions/callouts

    protected void startAttribute(Token attributeName) {
    }

    protected void startQualifiedAttribute(Token attributeName, Token qualifier) {
    }

    protected void finishAttribute() {
    }

    protected void startSubGraph(Token subType) {
    }

    protected void finishSubGraph()
    {
    }

    graph
    : attributeNode (COMMA attributeNode)*
    ;

    attributeNode
    : attributePath (subGraph)? { finishAttribute(); }
    ;

    attributePath
    : path:NAME (DOT qualifier:NAME)? {
        if ( qualifier == null ) {
            startAttribute( path );

```

```

    }
    else {
        startQualifiedAttribute( path, qualifier );
    }
}
;

```

```

subGraph
: LPAREN (subtype:NAME COLON)? { startSubGraph( subtype ); } attributeNode (COMMA attributeNode)*
RPAREN {
    finishSubGraph();
}
;

```

```

// ***** LEXER *****

```

```

/**

```

```

 * Lexer for the Hibernate EntityGraph Language grammar

```

```

 */

```

```

class GraphLexer extends Lexer;

```

```

options {

```

```

    // call the vocabulary (H)ibernate (E)ntity(G)raph (L)anguage

```

```

    exportVocab=HEGL;

```

```

    k = 2;

```

```

    // Allow any char but \uffff (16 bit -1, ANTLR's EOF character)

```

```

    charVocabulary = "\u0000'..\ufffe";

```

```

    caseSensitive = false;

```

```

    testLiterals = false;

```

```

}

```

```

COLON: ':';

```

```

COMMA: ',';

```

```

DOT: '.';

```

```

LPAREN: '(';

```

```

RPAREN: ')';

```

```

WHITESPACE

```

```

: ( ' '

```

```

|
| '\t'
| '\r' '\n' { newline(); }
| '\n'    { newline(); }
| '\r'    { newline(); }
)
{$setType(Token.SKIP);} //ignore this token
;

/**
 * In this grammar, basically any string since we (atm) have no keywords
 */
NAME
: NAME_START ( NAME_CONTINUATION )*
;

```

```

protected
NAME_START
:  '_'
|  '$'
|  'a'..'z'
// HHH-558 : Allow unicode chars in identifiers
//|  '\u0080'..'ufffe'
;

```

```

protected
NAME_CONTINUATION
:  NAME_START
|  '0'..'9'
;

```

Found in path(s):

\* /hibernate-core-5-6-7-final-sources-jar/graph.g

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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/package.html  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/classic/package.html  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/access/package.html

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jdbc/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hibernate-mapping-4.0.xsd
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/package.html
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/entry/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/persistence\_1\_0.xsd
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/orm\_2\_0.xsd
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/pretty/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/xsd/mapping/legacy-mapping-4.0.xsd
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/hql/package.html
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/persistence\_2\_1.xsd
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/antlr/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/xsd/cfg/legacy-configuration-4.0.xsd
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/orm\_1\_0.xsd
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/package.html
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metadata/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/collection/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hibernate-configuration-4.0.xsd
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/package.html
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/package.html
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/persistence\_2\_0.xsd
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/orm\_2\_1.xsd

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* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/usertype/package.html
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/package.html
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/package.html
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/package.html
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/package.html
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/criteria/package.html
```

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

```
/*
 * Hibernate, Relational Persistence for Idiomatic Java
 *
 * License: GNU Lesser General Public License (LGPL), version 2.1 or later.
 * See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
 */
// "proprietary" methods is better (this class is "proprietary" too).
```

Found in path(s):

```
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/EntityGraphs.java
```

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

```
#
# Hibernate, Relational Persistence for Idiomatic Java
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# See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
#
org.hibernate.jpa.HibernatePersistenceProvider
```

Found in path(s):

```
* /hibernate-core-5-6-7-final-sources-jar/META-INF/services/javax.persistence.spi.PersistenceProvider
```

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```
/*
 * Hibernate, Relational Persistence for Idiomatic Java
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 * License: GNU Lesser General Public License (LGPL), version 2.1 or later.
 * See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
 */
/**
 * JTA platform implementation intended for use with WebSphere Application Server (WAS).
 * <p/>
 * WAS, unlike every other app server on the planet, does not allow direct access to the JTS TransactionManager.
 * Instead, for common transaction-related tasks users must utilize a proprietary API known as
 * ExtendedJTATransaction.
 * <p/>
 * Even more unfortunate, the exact TransactionManagerLookup to use inside of WAS is highly dependent upon<ul>
 * <li>WAS version</li>
 * <li>the WAS container in which Hibernate will be utilized</li>
```

```

* </ul>
* <p/>
* This class is reported to work on WAS version 6 in any of the standard J2EE/Java EE component containers.
*
* @author Gavin
King
* @author <a href="mailto:jesper@udby.com">Jesper Udby</a>
* @author Steve Ebersole
*/

```

Found in path(s):

```

* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereExtendedJtaPlatform.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Hibernate, Relational Persistence for Idiomatic Java
*
* License: GNU Lesser General Public License (LGPL), version 2.1 or later.
* See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.
*/

```

Found in path(s):

```

* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/plan/PaddedBatchingEntityLoader.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/JdbcTimestampTypeDescriptor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/DynamicUpdate.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/Mapping.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/DB2390IdentityColumnSupport.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Index.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/NullServiceException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceRegistry.java
*
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/IdentifierProperty.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/ProxyFactory.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/UnknownSqlResultSetMappingException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/PropertyHolderBuilder.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/MetamodelDrivenLoadPlanBuilder.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/collections/ArrayHelper.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/spi/DatabaseInformation.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/UniqueConstraintHolder.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/engine/transaction/jta/platform/internal/JtaPlatformInitiator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/collections/LockModeEnumMap.java
*
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/spi/InputStreamAccess.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/ToolingHintContext.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/CollectionIndexDefinition.java
* /hibernate-core-5-6-7-final-sources-

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jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValuesListDeleteHandlerImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/SimpleSelect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/WrapperOptions.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/exec/StatementExecutor.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/loader/plan/exec/process/spi/ResultSetProcessorResolver.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeySource.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/GUIDGenerator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/AbstractSerializableProxy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/AttributeSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/cfgxml/spi/MappingReference.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/ManagedEntity.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/internal/MetadataContext.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/NotFoundAction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/AbstractEntityTuplizer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/ClobTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/event/service/internal/PostCommitEventListenerGroupImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/DerbyTenSevenDialect.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/SelectParser.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapKeyEntityFromElement.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragmentTranslator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/PropertyPath.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/PositionalParameterInformationImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/persistent/Helper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/HqlSqlWalkerNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostInsertEvent.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/QueryHints.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/HibernateEntityManager.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/CriteriaQuery.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/BytecodeEnhancementMetadataNonPojoImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/LoadEvent.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/global/IdTableInfoImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/classic/Lifecycle.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/SourceType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/NotExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/WalkingException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderInitializer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/Ejb3Column.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/config/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/ActionQueue.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/TypedParameterValue.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/EntityReturn.java  
 \* /hibernate-core-5-6-7-final-sources-

jar/org/hibernate/resource/transaction/backend/jdbc/internal/DdlTransactionIsolatorNonJtaImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/DB2390Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/jdbc/connections/internal/DriverManagerConnectionCreator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/CascadeStyles.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/TypeContainer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostLoadEvent.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/DefaultCustomEntityDirtyinessStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/ForeignKeyMetadata.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/collections/JoinedIterator.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/property/access/internal/PropertyAccessStrategyEmbeddedImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/IntoClause.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/FilterDefs.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/TimesTenDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ListType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/TypedValue.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/UUIDGenerator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/AbstractSelectLockingStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/StandardDialectResolver.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/package-info.java  
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 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractAnyReference.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/DB2400V7R3Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/QueryParameters.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/AssociationKey.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ANSICaseFragment.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ZonedDateTimeType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByTranslation.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/NotFound.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/TwoPhaseLoad.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/IdentifierLoadAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/GenericGenerators.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/AbstractEntityJoinWalker.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/AbstractParameterDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToFile.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/JOnASJtaPlatform.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceOneToOneImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/Versioning.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreCollectionUpdateEvent.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/Transformers.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/AssociationAttributeDefinition.java  
 \*



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/hibernate-core-5-6-7-final-sources-
jar/org/hibernate/engine/jdbc/env/internal/ExtractedDatabaseMetaDataImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/Identifier.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/xml/XmlDocument.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/ColumnHelper.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Tuplizers.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/internal/package-info.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/query/criteria/internal/expression/function/CurrentDateFunction.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/ColumnTransformer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ObjectNameNormalizer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/SqlTypeDescriptor.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/InjectService.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/FlushModeType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/NaturalIdLoadAccess.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/ForeignKey.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/IdentifierSourceSimpleImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/cfgxml/internal/JaxbCfgProcessor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/BasicSQLExceptionConverter.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/spi/AnsiSqlKeywords.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/EnumType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/TypeDefinitionBinder.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/Nullability.java
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/hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/Ingres9IdentityColumnSupport.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/NullNode.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/CoreMessageLogger.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ForeignKeyDirection.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/SequenceHiLoGenerator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/AbstractScriptTargetOutput.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceArrayImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/JdbcServicesInitiator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/LegacyLimitHandler.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/CachedNaturalIdValueSource.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/BasicProxyFactoryImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/SessionFactoryBuilderImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/internal/ColumnInformationImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/EntityFetchReturn.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/NamedEntityGraphDefinition.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/IngresDialect.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/QueryParameterImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/MetadataBuilder.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/usertype/DynamicParameterizedType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ImageType.java

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 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/TypeNullability.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/param/PositionalParameterSpecification.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/TypeNames.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/spi/SQLStateType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/result/Outputs.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/WrappedMaterializedBlobType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/InLogicOperatorNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/BatchSize.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/StatelessSessionImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/CollectionElementLoader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/HCANNHHelper.java  
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 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/MutabilityPlan.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/AbstractDelegatingSessionBuilderImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/CollectionReturn.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/beans/BeanIntrospectionException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/NonContextualLobCreator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/IndividuallySchemaMigratorImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/internal/ServiceDependencyException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/PositionSubstringFunction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/JdbcTypeJavaClassMappings.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/EmbeddableSourceImpl.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/CustomSql.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/EntityIncrementVersionProcess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/CascadeEntityLoader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/EntityNaming.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapValueNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessBasicImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/spi/StrategySelector.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Junction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MimerSQLDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/CUBRIDDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/cursor/spi/package-info.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/FormatStyle.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Table.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/LogicalExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanResult.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/EntityCopyObserver.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/AbstractRowReader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/AbstractTransactSQLDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/UserSuppliedConnectionProviderImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/factory/IdentifierGeneratorFactory.java  
 \* /hibernate-core-5-6-7-final-sources-

jar/org/hibernate/loader/plan/build/internal/returns/AnyAttributeFetchImpl.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTargetToScript.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/resource/jdbc/internal/AbstractLogicalConnectionImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/LockEvent.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/SelectFragment.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionPropertyReference.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/BasicAttributePropertySource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FetchProfileBinder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/ParameterMetadataImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/TableInformationContainer.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/SpecialOneToOneType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/spi/StrategySelectionException.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/spaces/CompositeQuerySpaceImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/ForeignKey.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/IdentifierGenerator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/SybaseASE15Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/Wrapped.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/SecondaryTableSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/SetAttributeJoin.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/CharacterStreamImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/QueryParameterBindings.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/MetaType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/MetadataBuilderImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/LikeExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/BinaryStreamImpl.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/ManyToOnePropertySource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/Oracle12cIdentityColumnSupport.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/SessionFactoryRegistry.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/collection/CollectionPersister.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/BatchKey.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jndi/spi/package-info.java  
 \*  
 /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/property/access/internal/PropertyAccessStrategyMixedImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/EntityNamingSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/ExistsSubqueryExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/CollectionAliases.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreUpdateEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/AbstractPostInsertGenerator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/XmlMappingBinderAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/ImmutableEntityUpdateQueryHandlingMode.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/spi/HydratedCompoundValueHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/package-info.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/CoordinatingEntityNameResolver.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/IdTableHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/internal/StandardSessionFactoryServiceInitiators.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/spi/AliasResolutionContext.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jmx/spi/JmxService.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/procedure/ProcedureParameterBinding.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/BootstrapContext.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/LazyInitializationException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/WrongClassException.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/spi/IdentifierSourceAggregatedComposite.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/AdaptedImmutableType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/ToolingHint.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/CountNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/InFragment.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/FlushEntityEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/usertype/UserType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/LoadPlanTreePrinter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/QueryParameter.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/bytecode/enhance/internal/tracker/NoopCollectionTracker.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Polymorphism.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/PropertyContainer.java  
 \*  
 /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorIngresDatabaseImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/NamedQueries.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/TypeDefs.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostCollectionRecreateEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/ParameterTranslationsImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/inline/AbstractInlineIdsUpdateHandlerImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/QueryExecutionRequestException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/Factory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/AliasToBeanResultTransformer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/AnyMappingDefinition.java  
 \*  
 /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/property/access/internal/PropertyAccessStrategyResolverInitiator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/SimpleExpression.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeySourceBasicImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/spi/ForeignKeyInformation.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/LongTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/AbstractSharedSessionContract.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/inline/IdsClauseBuilder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/AliasGenerator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceEmbeddedImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/TypeSearchability.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/PooledOptimizer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Example.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/JdbcSessionContextImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/EntityMetamodel.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/CascadeType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/PrimitiveCharacterArrayClobType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/NoJtaPlatform.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/CreationTimestamp.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Proxy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/LocalSchemaLocator.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/local/LocalTemporaryTableBulkIdStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/SetJoinImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/ReplicateEvent.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/H2Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/VarcharTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/TableStructure.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/util/LogHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/Caching.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MySQL8Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/StatsNamedContainer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/LocalXmlResourceResolver.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/reflection/ClassLoaderAccessLazyImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Any.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessStrategyBasicImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/IncomparableComparator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/AbstractBinder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/SecondPass.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/CollectionReturn.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectExpressionList.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/TimeType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/internal/PersistenceUnitInfoDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Table.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/ManagedFlushCheckerLegacyJpaImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/DerbyDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/internal/SessionFactoryServiceRegistryBuilderImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/internal/ForeignKeyInformationImpl.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/unique/InformixUniqueDelegate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/internal/parse/HEGLTokenTypes.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/SingleLineSqlCommandExtractor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/AbstractTupleElement.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategy.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ImplicitJoinColumnNameSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ArrayType.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceOneToManyImpl.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/jdbc/connections/spi/AbstractMultiTenantConnectionProvider.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/EntityMode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/internal/FileInputStreamAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/Startable.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/StringRepresentableType.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/returns/AbstractCollectionReference.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/XMLInfrastructureException.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/CriteriaImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/result/internal/ResultSetOutputImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/Exporter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/PropertyValueException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/ConstraintViolationException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/EntityBasedCompositionAttribute.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/inline/AbstractInlineIdsBulkIdHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/SelectLockingStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/PropertyHolder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/InputStreamXMLSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/AbstractFromImpl.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/NativeQueryReturnBuilderRootImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Restrictions.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/internal/jta/JtaStatusHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreCollectionRemoveEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/SequenceStructure.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceEmbedded.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/AbstractLimitHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/SessionImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/PrimitiveArray.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/AnnotationBinder.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/OnLockVisitor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/SaveOrUpdateEvent.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/function/CurrentTimeFunction.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceBasic.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/NonScalarResultColumnProcessor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/spi/IdentifierHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/QueryStructure.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/UpdateStatement.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostCommitInsertEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/EmbeddedComponentType.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/TemporalTypeMarshalling.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/Collections.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/MultiTenantConnectionProvider.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/GenerationTypeMarshalling.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/FilterKey.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/SourceType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/spi/ProcedureCallImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/CollectionQuerySpaceImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/CacheInitiator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/JoinImpl.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ImplicitIndexNameSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/EntityCopyAllowedObserver.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/internal/NullableDiscriminatorColumnSecondPass.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/NamedProcedureCallDefinition.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableIndexAnyGraph.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/MetamodelGraphWalker.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceBasic.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNameSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/FetchCharacteristicsSingularAssociation.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Selectable.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/cfgxml/internal/CfgXmlAccessServiceImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/component/ComponentMetamodel.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/EntityDefinition.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchBuilderMXBean.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/ConstraintModeMarshalling.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/CacheKeyImplementation.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jdbc/WorkExecutorVisitable.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/result/NoMoreReturnsException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/NotNullExpression.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/internal/DefaultSchemaNameResolver.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/result/internal/UpdateCountOutputImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/spi/ClassTransformer.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/StreamUtils.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseBulkIdStrategy.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/registry/classloading/internal/ClassLoaderServiceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/spi/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/ClassLoaderAccessImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/IndexOrUniqueKeySecondPass.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/function/LowerFunction.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/NonBatchingBatch.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/SimpleFieldTracker.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/ejb/HibernateQuery.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/EventEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/beanvalidation/BeanValidationIntegrator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/MergeEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/internal/Util.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/CannotForceNonnullableException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/TypeDef.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/PropertyAccess.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/MetaValue.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/EntityVerifyVersionProcess.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/AbstractCollectionEvent.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/IndividuallySchemaValidatorImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancementException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/StandardProperty.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/MapKeyHelpers.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/CUBRIDLimitHandler.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/HibernateProxyHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/DiscriminatorType.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/FormulaReference.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaUpdate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/SchemaFilterProvider.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/ExceptionMapperStandardImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/ExceptionHandler.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/OverriddenMappingDefaults.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifiableTypeSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/AnnotationValueGeneration.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaValidatorTask.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingMetadata.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/PostgreSQL92Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/ArrayMutabilityPlan.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/sql/NamedParamBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/spi/RootGraphImplementor.java



- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/SelectPathExpressionParser.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/ParameterContainer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/context/internal/JTASessionContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/DelayedPostInsertIdentifier.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/ColumnDefault.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/internal/ParsedPersistenceXmlDescriptor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/CollectionFetchableIndex.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/PolymorphismType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/Origin.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/entity/plan/DynamicBatchingEntityLoaderBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/HibernateException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessEmbeddedImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/engine/jdbc/connections/internal/ConnectionCreatorBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/SyntheticAndFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/BytecodeProviderInitiator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/TableSourceImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/uuid/StandardRandomStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/MapKeyType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/spi/PermissionCheckEntityInformation.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/NamedParameterInformationImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/EmbeddableSourceVirtualImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/PersistentClass.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/BatchFetchQueue.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/ResultRowProcessor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/CollectionLoader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/RowVersionType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MySQL5InnoDBDialect.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapKeyNode.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/bytecode/enhance/internal/bytebuddy/UnloadedTypeDescription.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/MappedSuperclass.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/ConstructorNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/OperatorNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/SessionStatistics.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/AnyMappingSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/spi/CriteriaQueryTupleTransformer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/internal/LazyServiceResolver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/ByteTypeDescriptor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/AggregatedSelectExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/PessimisticLockException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/spi/JdbcEnvironment.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/CompositeOwner.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/RowReader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/DefaultSchemaFilter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/VersionAttributeSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/xml/ErrorHandler.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/SerializationException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/internal/FetchStrategyHelper.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/FlushEvent.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/function/LocateFunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/AbstractAuxiliaryDatabaseObject.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/SessionCreationOptions.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/SessionBuilderImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/CompositeIdentifierSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/PropertyMapping.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/LobHelper.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/persister/walking/internal/EntityIdentifierDefinitionHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/QueryImplementor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/Statistics.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/Lockable.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/LobMergeStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/AdditionalJaxbMappingProducer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AttributesHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/query/internal/SelectStatementBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SecondaryTableContainer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/AttributesContainer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/RefreshEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/DoubleType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/param/CollectionFilterKeyParameterSpecification.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/AbstractSchemaMigrator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/DynamicMapEntityTuplizer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Tables.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorMariaDBDatabaseImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/GroupedSchemaMigratorImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/loading/internal/EntityLoadContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/XmlElementMetadata.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/ColumnAliasExtractor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/internal/ExplodedArchiveDescriptor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/LocalTimeJavaDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/PessimisticForceIncrementLockingStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/IdGenerator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/IndexColumn.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/NTextType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaPlatformInaccessibleException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/query/internal/QueryBuildingParametersImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/criteria/EntityCriteriaInfoProvider.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FilterDefinitionBinder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaUpdateImpl.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/internal/RootHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackCoordinator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/internal/JaccSecurityListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingQuerySpaces.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/collection/QueryableCollection.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/local/IdTableInfoImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/context/internal/ThreadLocalSessionContext.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/CascadeStyleSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ImplicitNumericExpressionTypeDeterminer.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/AttributeMapping.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/MetadataImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/EvictEvent.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/spi/HibernateEntityManagerFactoryAware.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/EmptyInterceptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/Informix10LimitHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/InformixIdentityColumnSupport.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/StandardOptimizerDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/HEMLogging.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/ResinJtaPlatform.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/util/ConfigurationHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/ExceptionConverterImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/spi/InformationExtractor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/AttributePath.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/log/DeprecationLogger.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/EntityHierarchyBuilder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/FrontBaseDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/Action.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/integrator/spi/IntegratorService.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/spi/IndexInformation.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/component/PojoComponentTuplizer.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/ComponentPropertyHolder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/CollectionFetchableElement.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/InDatabaseValueGenerationStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/AssociationKey.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionCoordinatorOwner.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/NaturalIdXrefDelegate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/Status.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/RelationalModel.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/config/spi/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/TimeZoneType.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/EntityCopyAllowedLoggedObserver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/HibernateProxy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jdbc/Work.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/TargetType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Filters.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/internal/PersistentArrayHolder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/OptimisticLockingStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/AbstractMultiTableBulkIdStrategyImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/SourceDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/RowCountProjection.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/param/VersionTypeSeedParameterSpecification.java
- \*
- /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/bytecode/internal/bytebuddy/HibernateMethodLookupDispatcher.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/StandardServiceRegistryBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/cfgxml/spi/CfgXmlAccessService.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/BulkAccessorException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/ExceptionConverter.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/type/descriptor/converter/AttributeConverterSqlTypeDescriptorAdapter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/spi/MutableJpaCompliance.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/LobTypeMappings.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/engine/jdbc/env/internal/NormalizingIdentifierHelperImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatform.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/LockingStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/BidirectionalEntityReference.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputNonExistentImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jdbc/AbstractReturningWork.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/NonDurableConnectionObserver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/NamedAuxiliaryDatabaseObject.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/ByteBuddyProxyFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/SimpleSubqueryExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/usertype/UserVersionType.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/SqlGenerator.java
- \* /hibernate-core-5-6-7-final-sources-

jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceEmbeddedImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/SharedSessionContract.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/beanvalidation/ValidationMode.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/type/descriptor/java/PrimitiveCharacterArrayTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultPostLoadEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/BasicQueryContract.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/log/UrlMessageBundle.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/CollectionKey.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/QualifiedNameImpl.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/BasicTypeRegistry.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/ByteBuddyInterceptor.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/IdentifierGeneratorDefinitionBinder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/WrapperOptionsContext.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/EntityHierarchySource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/CascadingAction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/TimestampTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/StringNVarcharType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/AbstractNode.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/OracleTypesHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/JpaTargetAndSourceDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/property/access/internal/PropertyAccessStrategyIndexBackRefImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/util/LockOptionsHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/BufferedXMLEventReader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/BinaryTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionAdapterUserTransactionImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/StrategyCreatorRegionFactoryImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/PessimisticWriteSelectLockingStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/JoinColumnOrFormula.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jndi/internal/JndiServiceImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/SQLLoadable.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/AbstractEntityInsertAction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/ImprovedNamingStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceBasicImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/Exporter.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/dialect/identity/CockroachDB1920IdentityColumnSupport.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/Loggable.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/ExtractionTool.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/AnyType.java

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*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MariaDB106Dialect.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/SetterFieldImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultSaveEventListener.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/AnyMetaDefs.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/JdbcMetadaAccessStrategy.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorDB2DatabaseImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/Getter.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/ByteArrayTypeDescriptor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/ScrollableResults.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/PrimitiveByteArrayTypeDescriptor.java
*
/hibernate-core-5-6-7-final-sources-
jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorHANADatabaseImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/EnhancedProjection.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultFlushEventListener.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/loader/plan/build/internal/AbstractEntityGraphVisitationStrategy.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceSetImpl.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceManyToOneImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/CascadeEntityJoinWalker.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/BigIntegerType.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionAdapter.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/spi/TupleBuilderTransformer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTarget.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/Filter.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/OrphanRemovalAction.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsIdsInClauseDeleteHandlerImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/QuerySpace.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/GraphParser.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/spi/AttributeNodeImplementor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/PersistentIdentifierGenerator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/NaturalIdMutability.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/SQLInsert.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/BinaryLogicOperatorNode.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/spi/PersistentCollection.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/AggregateProjection.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/MappingException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/integrator/spi/ServiceContributingIntegrator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultPersistEventListener.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/DecimalTypeDescriptor.java
* /hibernate-core-5-6-7-final-sources-

```

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jar/org/hibernate/property/access/internal/PropertyAccessStrategyMapImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/config/internal/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/IdentifierCollection.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/LiteralProcessor.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/loader/plan/exec/internal/BatchingLoadQueryDetailsFactory.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancementContext.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ClassType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/spi/PackageInfoArchiveEntryHandler.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/BatchBuilder.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/GroupByParser.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/spi/ClassFileArchiveEntryHandler.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/spi/ProxyFactoryFactory.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/DependantValue.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/CollectionFetchReturn.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/ExceptionHandlerCollectingImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostCommitDeleteEventListener.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/NamedQueryBinder.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/ConnectionProvider.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/OnUpdateVisitor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jdbc/TooManyRowsAffectedException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/RootEntitySourceImpl.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValuesListUpdateHandlerImpl.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/service/internal/EventListenerRegistryImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/HibernatePersistenceProvider.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/Batch.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/internal/OneToManyLoadQueryDetails.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/CascadingActions.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/naming/PhysicalNamingStrategyStandardImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/BasicCollectionLoader.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/param/ParameterSpecification.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/FromImplementor.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/PostgreSQL10Dialect.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/loader/plan/exec/process/internal/CollectionReferenceInitializerImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/internal/PackageDescriptorImpl.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/ResultSetMappingBinder.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/NaturalIdType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/ObjectNameSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Join.java

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- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/IdentityColumnSupportImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/Formatter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/global/PreparationContextImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/spi/StoredProcedureQueryParameterRegistration.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/spi/InstrumentedClassLoader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/NativeQueryImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/exec/internal/CollectionReferenceAliasesImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/QueryPlanCache.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaExport.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/ExecutableList.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/spi/NullTypeBindableParameterRegistration.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/AbstractCompositeFetch.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/UnsavedValueFactory.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/EntityEntryExtraStateHolder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/UnaryArithmeticNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/ListIndexExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/BytesHelper.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/SecondaryTableSourceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/IdTableSupportStandardImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/HibernateCriteriaBuilder.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyAttributeLoadingInterceptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/beanvalidation/IntegrationException.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/CollectionAction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostUpdateEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/ClauseParser.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorCUBRIDDatabaseImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/DefaultEnhancementContext.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackCoordinatorNonTrackingImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/TableOwner.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/CollectionReturnImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/spi/NameQualifierSupport.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/LoadPlanImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceManyToAny.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/EntityTypeExpression.java



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* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/query/criteria/internal/predicate/NegatedPredicateWrapper.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/Sequence.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/TransientPropertyValueException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/PostgreSQL82Dialect.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/SyntheticProperty.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/spi/TableInformation.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/spi/JarFileEntryUrlAdjuster.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/exception/spi/TemplatedViolatedConstraintNameExtractor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectExpression.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CalendarType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jdbc/ReturningWork.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/BinaryType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/ResultColumnReferenceStrategy.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/BatchingCollectionInitializer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metadata/CollectionMetadata.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ReaderCollector.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/loader/collection/plan/LegacyBatchingCollectionInitializerBuilder.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/TypeDef.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/GenericGenerator.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/query/criteria/internal/expression/BinaryOperatorExpression.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/internal/PostgresCallableStatementSupport.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/JpaOrmXmlEventReader.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/SchemaCreatorImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/AliasToEntityMapResultTransformer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/MutableMutabilityPlan.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/AttributeFetch.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ImplicitEntityNameSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/spi/ParameterBind.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/loader/collection/LegacyBatchingCollectionInitializerBuilder.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/PrimitiveCharArrayNClobType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Nationalized.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/plan/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/AbstractScrollableResults.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/NamedQueryRepository.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/BlobTypeDescriptor.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/BatchingCollectionInitializerBuilder.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/CustomQuery.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metadata/ClassMetadata.java

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- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/spi/ExtractedDatabaseMetaData.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/AbstractAttributeKey.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CharacterType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/DiscriminatorSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/LoadEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/jdbc/spi/StatementInspector.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/SQLGrammarException.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/IdentifierGeneratorHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/Ejb3JoinColumn.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTReferencedTablesPrinter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/spi/JaccService.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/jaxb/internal/ContextProvidingValidationEventHandler.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/spi/JaccIntegrator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/ParameterRegistry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/EnhancerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/MetadataImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/JoinFormula.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/SelectBeforeUpdate.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/RefreshEvent.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostCollectionRecreateEvent.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/NClobTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/result/Output.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/build/internal/AbstractLoadPlanBuildingAssociationVisitationStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatformProvider.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/IdentifierGeneratorDefinition.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Columns.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/OptimisticLockStyleConverter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/PropertyProjection.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/PreprocessingParser.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/JdbcTypeNameMapper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/InMemoryValueGenerationStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/GenerationTime.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/ParameterInfoCollector.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/reflection/PersistentAttributeFilter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/GetGeneratedKeysDelegate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/PersistentAttribute.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/param/ParameterBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/SerializableBlobProxy.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/QuerySpaceHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ImplicitIndexColumnNameSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/cursor/spi/RefCursorSupport.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/FetchableAttributeSource.java

\* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/bytecode/enhance/internal/bytebuddy/BiDirectionalAssociationHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/spi/HibernateEntityManagerImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/UniqueConstraintSchemaUpdateStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/JdbcDataType.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/ExtendedSelfDirtinessTracker.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/property/access/internal/PropertyAccessStrategyResolverStandardImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/NullPrecedence.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/RootImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/AnsiTrimFunction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectResolverInitiator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/HqlSqlWalker.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/AnyAttributeFetch.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/VmValueGeneration.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/spi/UnknownPersisterException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/StringType.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/UUIDBinaryType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/NamedParameterDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/SetBinder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/spi/SQLExceptionConversionDelegate.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/loader/plan/exec/process/internal/CollectionReturnReader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/TableReferenceNode.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/service/internal/SessionFactoryServiceRegistryFactoryInitiator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/HolderInstantiator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/MethodNode.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/SelectionImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Formula.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/EntityReturnImpl.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/query/criteria/internal/AbstractManipulationCriteriaQuery.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/internal/StandardScanOptions.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/exec/IdSubselectUpdateExecutor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/SQLServerIdentityColumnSupport.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/EntityState.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputFromFile.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/MapEntryNode.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableIndexCompositeGraph.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/QueryStatisticsImpl.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ReturnReader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/SizeSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/QueryParameterBindingTypeResolver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/InstantType.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceAssociation.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/PostgreSQL9Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreUpdateEvent.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/Helper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/ValueExtractor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/UpdateLockingStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/ColumnMetadata.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/Orderable.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/BaselineSessionEventsListenerBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/param/NamedParameterSpecification.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/OffsetTimeJavaDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/SessionFactoryImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/InFlightMetadataCollectorImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/NaturalIdCache.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/CopyIdentifierComponentSecondPass.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/jndi/JndiHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/spi/SQLExceptionConverter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CurrencyType.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/SubclassEntitySourceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/CollectionSecondPass.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/QuerySplitter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/CacheRegionStatisticsImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/Helper.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/archive/scan/spi/NonClassFileArchiveEntryHandler.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/BasicLoader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/xml/OriginImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/QuerySpaces.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/collection/CompositeElementPropertyMapping.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/OneToOne.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/spi/EntityReferenceAliases.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/spi/DdlTransactionIsolator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/ConcatExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Disjunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/internal/AbstractFieldSerialForm.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/FetchCharacteristics.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/BasicDialectResolver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/ForeignKeys.java

```

* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/query/criteria/internal/expression/CompoundSelectionImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/TrimFunction.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/HibernateIterator.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/bytecode/enhance/internal/tracker/CompositeOwnerTracker.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/internal/ByteArrayInputStreamAccess.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/engine/jdbc/connections/spi/AbstractDataSourceBasedMultiTenantConnectionProviderImpl.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/BatchFetchStyle.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/SqrtFunction.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/HavingParser.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/TypeInfo.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/AbstractAnsiTrimEmulationFunction.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/sql/SQLQueryReturnProcessor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CustomType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/SchemaManagementTool.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/AbstractPredicateImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/SybaseASE157Dialect.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/CollectionQuerySpace.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/NoCacheRegionFactoryAvailableException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/TupleSubsetResultTransformer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/PrimaryKey.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/internal/SQLStateConversionDelegate.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/LimitHandler.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/AbstractOptimizer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/SingleColumnType.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/type/descriptor/converter/AttributeConverterMutabilityPlanImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/persistent/IdTableInfoImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/WhereParser.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/BetweenPredicate.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/entry/ReferenceCacheEntryImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/EntitySource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/internal/PersistentSortedMap.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/insert/InsertSelectIdentityInsert.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/QueryKey.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/internal/AbstractPersistentCollection.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/AutoFlushEvent.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/EntityEntryFactory.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/MultiTenancyStrategy.java
*
/hibernate-core-5-6-7-final-sources-
jar/org/hibernate/loader/plan/exec/process/spi/CollectionReferenceInitializer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/CollationSpecification.java

```

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/JdbcCoordinatorImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/jdbc/spi/JdbcSessionOwner.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/FlushMode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/AbstractSchemaValidator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/PostgresUUIDType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Database.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/SortSpecification.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/StatelessSession.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/spi/IdentifierSourceNonAggregatedComposite.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Check.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/reflection/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/SQLFunctionRegistry.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/property/access/spi/PropertyAccessSerializationException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/DurationJavaDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/collection/AbstractCollectionPersister.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/XMLStreamConstantsUtils.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/JdbcObserverImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/SerializableTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/LockOptions.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddableMapping.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/internal/JaccPreLoadEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/LongType.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/EntityNamingSourceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/IndexBackref.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/SQLExceptionHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/DefaultNamingStrategy.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/query/criteria/internal/predicate/AbstractSimplePredicate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/SessionFactoryObserver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/spi/Executable.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputAggregate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytocode/internal/ProxyFactoryFactoryInitiator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/EventUtil.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/internal/ProvidedService.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/NullnessPredicate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/TargetDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/DurationType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/EntityBasedBasicAttribute.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/SortedMapType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/EventEngineContributions.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/FunctionNode.java
- \*

/hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/internal/PersistentSortedSet.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/RelationalObjectBinder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/MathHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/util/PessimisticNumberParser.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/SynchronizationRegistryAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/LoadQueryInfluencers.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/CreationTimestampGeneration.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/Settings.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/Hibernate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/StringHelper.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/AbstractPathImpl.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/EmbeddableSourceContainer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/jdbc/ResourceRegistry.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/BaselineAttributeInformation.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Subqueries.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/VersionType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/ManagedProviderConnectionHelper.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/persister/walking/spi/EncapsulatedEntityIdentifierDefinition.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/SQLQuery.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/DelegatedExpressionImpl.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/insert/InsertGeneratedIdentifierDelegate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/FilterQueryPlan.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/ScalarResultColumnProcessor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/FetchReturn.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/Property.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/PkDrivenByDefaultMapsIdSecondPass.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/FetchTypeMarshalling.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/Ingres10IdentityColumnSupport.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/spi/JaccPermissionDeclarations.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/uuid/CustomVersionOneStrategy.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractRestrictableStatement.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/AbstractLazyInitializer.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/UnaryOperatorExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/TextType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/QueryException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/Node.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/CompositeNestedGeneratedValueGenerator.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/AbstractInformationExtractorImpl.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/BootstrapServiceRegistryBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Projections.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Property.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/spi/SynchronizationRegistry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/JoinImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/PathSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/UUIDCharType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/spi/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/pojo/BasicLazyInitializer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/SynchronizableQuery.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/JavaTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/MappingNotFoundException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PersistEvent.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/JavaTypeDescriptorRegistry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/JoinHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/IncrementGenerator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ComponentType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/DuplicateMappingException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/internal/StandardCallableStatementSupport.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Map.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/ErrorReporter.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorDerbyDatabaseImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Conjunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/SQLServer2008Dialect.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/MergeEvent.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/ResultSetWrapperImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/exception/internal/CacheSQLExceptionConversionDelegate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/DotNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/collection/BasicCollectionPersister.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/EntityModeConverter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/ast/SqlScriptParser.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/internal/SQLStateConverter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/spi/PackageDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingCompositeQuerySpace.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/MetadataBuildingContextRootImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/PropertyBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/package-info.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/engine/jdbc/env/internal/QualifiedObjectNameFormatterStandardImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/CollectionEntry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostCollectionRemoveEventListener.java



- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/BasicEntityPropertyMapping.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/ContextualJdbcConnectionAccess.java
- \*
- /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/jaxb/hbm/internal/ImplicitResultSetMappingDefinition.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/type/PrimitiveWrapperHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/LikePredicate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/ScrollableResultsImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/IdentifierProjection.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/MetadataSourceType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/AbstractSessionImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/FastSessionServices.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/internal/AliasResolutionContextImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/spi/GrantedPermission.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/Setter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/SAPDBDialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/ResultSetReturnImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/SqlFragment.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/query/criteria/internal/predicate/BooleanExpressionPredicate.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceEmbedded.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/internal/StandardJpaScanEnvironmentImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/property/access/internal/PropertyAccessStrategyChainedImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/SourceType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/PredicateImplementor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/WrapperBinaryType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/ManyToAny.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/BooleanTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/PhysicalNamingStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Oracle8iDialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/internal/DefaultDialectSelector.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/SharedSessionBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/DelayedDropRegistryNotAvailableImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/ClobTypeDescriptor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/CollectionJoinImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/PooledLoOptimizer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/ConnectionCreator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryNonScalarReturn.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ProcedureParameterNamedBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/collection/ElementPropertyMapping.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/IdGeneratorStrategyInterpreter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/UniqueEntityLoader.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/ASTQueryTranslatorFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/ScriptSourceInput.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/internal/StandardServiceRegistryImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/FilterImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderContributor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/SortKey.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/resource/transaction/backend/jdbc/internal/JdbcResourceLocalTransactionCoordinatorImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/ServiceContributor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultUpdateEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/PostgreSQL91Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jmx/internal/DisabledJmxServiceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/spi/ColumnInformation.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreCollectionRemoveEvent.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/CollectionStatisticsImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/exec/InsertExecutor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/Environment.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/AbstractEmptinessExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/EvictVisitor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/ReturnGraphTreePrinter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/JDBCException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/internal/AbstractJaccSecurableEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/ProjectionList.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/BooleanTypeDescriptor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/FetchableAttribute.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/Sortable.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyFetchGroupMetadata.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/ReflectionOptimizerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/PropertyInferredData.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/NamingStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ProcedureParameterExtractionAware.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/DateTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/config/spi/StandardConverters.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/ProxyFactoryFactoryImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/PojoEntityInstantiator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/DB297Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/NodeTraverser.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/PojoEntityTuplizer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SubEntityInfo.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/TrimFunctionTemplate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/spi/TransactionObserver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaSubqueryImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/IdGeneratorResolverSecondPass.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/FilterDefinition.java

\*

/hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/CustomizableColumns.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/OptimisticLockType.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/package-info.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/ResultSetWrapperProxy.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/collections/JoinedIterable.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/DoubleStreamDecorator.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/AbstractProducedQuery.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/JoinType.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/QueryProducer.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/TinyIntTypeDescriptor.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/NonEncapsulatedEntityIdentifierDefinition.java

\*

/hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/ResultSetIdentifierConsumer.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/JdbcConnectionAccessConnectionProviderImpl.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingMetadataBuilderImplementor.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/Node.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddableSourceContributor.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/PessimisticReadSelectLockingStrategy.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/SerializationHelper.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/TransientObjectException.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatformResolver.java

\*

/hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/internal/StandardScanParameters.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/LobCreatorBuilder.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragmentParser.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/JoinedSubclass.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Expression.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/component/AbstractCompositionAttribute.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/PaddedBatchingCollectionInitializerBuilder.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/EntityType.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/FloatType.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Oracle10gDialect.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/config/internal/ConfigurationServiceImpl.java

\*

/hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/ScalarReturnImpl.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/CommandAcceptanceException.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultResolveNaturalIdEventListener.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/InheritanceType.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/InvalidWithClauseException.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/TruthValue.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/Enhancer.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/insert/AbstractSelectingDelegate.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/DiscriminatorOptions.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/SequenceMismatchStrategy.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceManyToMany.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jdbc/Expectation.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/ParameterizedFunctionExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/CockroachDB192Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/LocalTimeType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/converter/AttributeConverterTypeAdapter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/BagType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/param/ExplicitParameterSpecification.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/EntityStatistics.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/spi/ByteCodeHelper.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/EntityQuerySpace.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CollectionType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/DelayedDropAction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/AbstractType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/LocalMetadataBuildingContext.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/SaveOrUpdateEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/UnaryLogicOperatorNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/GenerationTimingConverter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/SunOneJtaPlatform.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/internal/PersisterClassResolverInitiator.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/MapsIdSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragment.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/TypeHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/InvalidPathException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/NonEncapsulatedEntityIdentifierDescription.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/spi/SqlTypeDescriptorRegistry.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/ParameterStrategyException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/Cascade.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/OC4JJtaPlatform.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractMapComponentNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/FetchProfile.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/SelectionImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdentifierSourceNonAggregatedCompositeImpl.java  
 \* /hibernate-core-5-6-7-final-sources-

jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeyManyToAnySourceImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/OffsetTimeType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/SessionImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/JavaTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostInsertEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/IsNullLogicOperatorNode.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CharacterArrayClobType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/param/AbstractExplicitParameterSpecification.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/EntityEntryExtraState.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/NvlFunction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/compile/CompilableCriteria.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/SessionBuilder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Sort.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectResolverSet.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/RowSelection.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/BinaryOperatorNode.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/spi/GraphNodeImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/AbstractIdsBulkIdHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jndi/internal/JndiServiceInitiator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/internal/ServiceProxyGenerationException.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/SynchronizationRegistryBasedSynchronizationStrategy.j  
 a  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/MetadataContributor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/MutableEntityEntry.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/AggregateNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/CacheEntityLoaderHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/internal/FetchStats.java  
 \*  
 /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/naming/ImplicitAnyDiscriminatorColumnNameSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/JDataStoreDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/AbstractEntityEntry.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/SqlTypeDescriptorRegistry.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/BasicPathUsageException.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/AfterCompletionAction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/PluralAttributeInfo.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/PostInsertIdentityPersister.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/DatabaseStructure.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeNature.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/collections/IdentityMap.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/SQLServer2005Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/EntityNameResolver.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/spi/StrategyRegistrationProviderList.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/InsertStatement.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/TopLimitHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/spi/AbstractArchiveDescriptorFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/ColumnCollectionAliases.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/QueryTranslatorFactoryInitiator.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/SQLDelete.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSequentialIndexSourceImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/CacheRegionStatistics.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/ClassTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/bytecode/enhance/internal/bytebuddy/ByteBuddyEnhancementContext.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/ExceptionMapper.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSourceOneToMany.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostActionEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/plan/AbstractBatchingEntityLoaderBuilder.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/persistent/PreparationContextImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/log/ConnectionAccessLogger.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackCoordinatorTrackingImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/MatchMode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/PropertiesSubqueryExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/SQLServerDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTUtil.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/exec/SimpleUpdateExecutor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/PluralAttributePath.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/OptimisticLocking.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereJtaPlatform.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/spi/LobCreatorBuilder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/HQLQueryPlan.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/EntityManagerMessageLogger.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/ParameterMetadata.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Comment.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/InitialValueAwareOptimizer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/EntityInsertAction.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/SQL2008StandardLimitHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultSaveOrUpdateEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-

jar/org/hibernate/loader/plan/build/internal/spaces/AbstractExpandingSourceQuerySpace.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/query/spi/QueryBuildingParameters.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/CollectionAttributeFetch.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/cte/AbstractCteValuesListBulkIdHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/internal/UrlInputStreamAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/collections/LazyIndexedMap.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/QueryNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/TimeTypeDescriptor.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/OptimisticLockStyle.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/PessimisticWriteUpdateLockingStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/spi/MappingFileDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/SchemaAware.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/spi/SequenceInformationExtractor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/EntityNamingSourceContributor.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/tool/schema/internal/StandardAuxiliaryDatabaseObjectExporter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/EntityReturnReader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/CompositeFetch.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MckoiDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/internal/bytebuddy/CodeTemplates.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/AfterCompletionActionLegacyJpaImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/ReturnMetadata.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MySQLStorageEngine.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/SingularAttributePath.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/collection/SQLLoadableCollection.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorNoOpImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/spi/TypeConfigurationAware.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/CollectionElementDefinition.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/QueryParameterBindingImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ColumnSourceImpl.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/TransactionManagerAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/PropertyGeneration.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeIndexNature.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/UnsavedValueStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/unique/UniqueDelegate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/compile/CriteriaCompiler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/xml/BufferedXMLeventReader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/result/package-info.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/ColumnNameCache.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/BigDecimalType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/BatchingEntityLoaderBuilder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/LazyCollectionOption.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/InitCommand.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/engine/jdbc/batch/internal/UnmodifiableBatchBuilderInitiator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/compile/CriteriaInterpretation.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/spi/ExtractionContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Fetch.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/exec/MultiTableUpdateExecutor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/SharedSessionContractImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/CockroachDB201Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/FromPathExpressionParser.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/AccessCallback.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/spi/Configurable.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/process/internal/ManagedResourcesImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/SecondaryTableSecondPass.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/result/UpdateCountOutput.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/NativeSQLQueryPlan.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/CollectionType.java
- \*
- /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/WeblogicJtaPlatform.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/naming/ImplicitCollectionTableNameSource.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/HbmMetadataSourceProcessorImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/spi/StrategyCreator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/SchemaMigrator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreDeleteEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/map/MapLazyInitializer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/AvailableSettings.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/SerializableToBlobType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/DB2Dialect.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/MetadataBuildingOptions.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Order.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/AbstractJoinImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/TypeResolver.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/naming/CamelCaseToUnderscoresNamingStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreInsertEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/LockMode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/HbmEventReader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MySQLMyISAMDialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/AssociationSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/pojo/ProxyFactoryHelper.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/spi/ParameterRegistrationImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DirtyCollectionSearchVisitor.java



- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/query/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostLoadEventListener.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/resource/transaction/internal/TransactionCoordinatorBuilderInitiator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jndi/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/plan/DynamicBatchingEntityLoader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/service/spi/DuplicationStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/ManagedComposite.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/CreateKeySecondPass.java
- \*
- /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/engine/jdbc/connections/internal/DriverConnectionCreator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/NoopLimitHandler.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/FloatTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/xml/Origin.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/StrategyRegistrationProvider.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/CollectionPropertyHolder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Tuplizer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/LockModeTypeMarshalling.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/DefaultComponentSafeNamingStrategy.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/spi/IdentifierHelperBuilder.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionCoordinatorBuilderImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/QuerySelect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/SQLCriterion.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/CacheRegionDefinition.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/SubselectFetch.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/OneToMany.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceToOne.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/service/spi/EventListenerRegistrationException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingMetadataBuildingOptions.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/MultipleBagFetchException.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/SimpleEntityIdentifierDescriptionImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ObjectType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/IntegerTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/ImportSqlCommandExtractor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/unique/MySQLUniqueDelegate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/NoopOptimizer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/PositionalParameterInformation.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/CacheConcurrencyStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/AbstractBatchImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/CompositionDefinition.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/EventType.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/FilterSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/spi/jpa/ExtendedBeanManager.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/CastFunctionNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectResolver.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/id/factory/internal/MutableIdentifierGeneratorFactoryInitiator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancementContextWrapper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchBuilderInitiator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Collection.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/Insert.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/GroupedSchemaValidatorImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/StandardSequenceExporter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/TypeDefinition.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/tool/schema/internal/exec/ImprovedExtractionContextImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Value.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/FetchingScrollableResultsImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/CurrencyTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/BulkOperationCleanupAction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/NamedNativeQuery.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/DB2IdentityColumnSupport.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/RDMSOS2200Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/ServiceRegistry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/MetadataBuildingContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/InformixDialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/SessionDelegatorBaseImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/internal/PersistentMap.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/StandardUniqueKeyExporter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MariaDB53Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/ValueHolder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/HqlParser.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/RegisteredSynchronization.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/TableBasedUpdateHandlerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Filter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/persistent/UpdateHandlerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/internal/ExtractionContextImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/CollectionAttribute.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/GenericJDBCException.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/ManagedFlushChecker.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/ScrollMode.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/engine/jdbc/connections/internal/ConnectionProviderInitiator.java
- \*

/hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultDirtyCheckEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/CollectionFilterImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/procedure/internal/ProcedureParameterMetadata.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionCoordinatorImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/PostgreSQL95Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultPersistOnFlushEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/DataHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractExpandingFetchSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/internal/package-info.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/EntityUniqueKey.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/SuppliedConnectionProviderConnectionHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/jdbc/internal/LogicalConnectionManagedImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/hint/QueryHintHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/factory/internal/DefaultIdentifierGeneratorFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/CacheKeysFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/spi/StatisticsFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/FilterTranslator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/JoinHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/plan/EntityLoader.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/IntegralDataTypeHolder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdentifierSourceAggregatedCompositeImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/ClearEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/internal/EntityReferenceAliasesImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractCompositeReference.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/ManagedType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceManyToOne.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/internal/JarProtocolArchiveDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/ToolingHintContextContainer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/JPAIndexHolder.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Index.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ClobType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/PropertyNotFoundException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/IsEmptyPredicate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/BinaryArithmeticOperatorNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/ImplicitColumnNamingSecondPass.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/AliasToBeanConstructorResultTransformer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceInformationImpl.java

```

* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/engine/jdbc/connections/internal/BasicConnectionCreator.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/spi/package-info.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/TimeStampAttributeSourceImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/AuxiliaryDatabaseObject.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/usertype/Sized.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/AbstractEntityPersister.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/NamedQueryLoader.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/profile/Association.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/ScrollableResultsImplementor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Target.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/SybaseAnywhereIdentityColumnSupport.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreLoadEventListener.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/result/ResultSetOutput.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultInitializeCollectionEventListener.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/map/MapProxy.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/OptimisticLock.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/BetweenOperatorNode.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/cfgxml/internal/CfgXmlAccessServiceInitiator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/internal/PersistentSet.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/LockModeConverter.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/HANARowStoreDialect.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/DerivedValueSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaUpdateTask.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/UnknownProfileException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/PrimitiveArrayBinder.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/internal/PersisterFactoryInitiator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/Service.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/JdbcExceptionHelper.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/engine/jdbc/connections/internal/DatasourceConnectionProviderImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/InPredicate.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/context/internal/package-info.java
*
/hibernate-core-5-6-7-final-sources-
jar/org/hibernate/query/criteria/internal/predicate/BooleanStaticAssertionPredicate.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/Delete.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/BasicAttributeColumnsAndFormulasSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/JarFileEntryXmlSource.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/query/criteria/internal/expression/SubqueryComparisonModifierExpression.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/JdbcContext.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/Attribute.java

```

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/IdentifierGenerationException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/SessionFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/xml/FilteringXMLEventReader.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/hint/IndexQueryHintHandler.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/EntityIdentifierNature.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/CacheMode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/IdentityGenerator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/ImpliedFromElement.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/resource/transaction/backend/jdbc/internal/JdbcResourceLocalTransactionCoordinatorBuilderImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/beanvalidation/TypeSafeActivator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/InstantJavaDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/HibernateError.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceOneToOne.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/NaturalIdUniqueKeyBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListUpdateHandlerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/plan/PaddedBatchingEntityLoaderBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/MarkerObject.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/PessimisticEntityLockException.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyComponentPathImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/SessionStatisticsImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/beanvalidation/HibernateTraversableResolver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ConfigParameterHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/entry/StructuredCollectionCacheEntry.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/CalendarDateTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/OnDeleteAction.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/engine/jdbc/connections/internal/MultiTenantConnectionProviderInitiator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementNature.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/spi/ViolatedConstraintNameExtractor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/NamedNativeQueries.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/DDLFormatterImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/SQLServer2012Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/LazyToOne.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/service/spi/JpaBootstrapSensitive.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/ResultColumnProcessor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/ImmutableMutabilityPlan.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/ResultCheckStyle.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/ParseErrorHandler.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/AccessType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/UnionSubclass.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/RecoverableException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/CountProjection.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/MultiLoadOptions.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultAutoFlushEventListener.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromElementType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/TimeZoneTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/BulkInsertionCapableIdentifierGenerator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/FetchProfiles.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/ColumnsBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/unique/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/IntegerTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SimpleValueTypeInfo.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/BinderHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/PassThroughInterceptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/PassThroughResultTransformer.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/usertype/CompositeUserType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/AnnotatedClassType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/spi/ConversionContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/context/spi/AbstractCurrentSessionContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/ResolveNaturalIdEvent.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/DefaultSessionFactoryBuilderInitiator.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeyManyToManySourceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/service/spi/EventActionWithParameter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/CacheException.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/NestedCompositeAttributeFetchImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeKeySourceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/internal/ScanResultImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/ClobProxy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/QueryStatistics.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Source.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/integrator/internal/IntegratorServiceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/SingularAttributeInfo.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/naming/ImplicitAnyKeyColumnNameSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ImplicitUniqueKeyNameSource.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/DynamicInsert.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/CollectionIdSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/AuxiliaryDatabaseObject.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/ClassPropertyHolder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/MetadataSourceProcessor.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/SchemaManagementToolCoordinator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/spi/AfterTransactionCompletionProcess.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaDeleteImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/AnnotationException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/spi/IsolationDelegate.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/PostgreSQL10IdentityColumnSupport.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/IdentifierType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/Metamodel.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorMimerSQLDatabaseImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/procedure/internal/ProcedureParamBindings.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/exec/process/internal/ResultSetProcessingContextImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/internal/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/RegionFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Cascade.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/spi/IntegratorProvider.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/SortType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/MapKeyColumnDelegator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/IndexMetadata.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/CharIndexFunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/loading/internal/LoadContexts.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Subselect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/internal/ProcedureCallImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/process/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/CollectionInitializer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/QueryParameterException.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/ExportableProducer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/AbstractPropertyMapping.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorInformixDatabaseImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/CommaSeparatedStringHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/WrappedBlob.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/PropertyExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/StrategyRegistration.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/IdTableInfo.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/LiteralNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/plan/LegacyBatchingEntityLoaderBuilder.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/LegacyFirstLimitHandler.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/BidirectionalEntityReferenceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/unique/DB2UniqueDelegate.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/HSQLCaseFragment.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/LocalDateType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/LocaleTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/JdbcServices.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/SessionFactoryBuilderFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/QuerySecondPass.java
- \*
- /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/cfg/annotations/reflection/internal/JPAXMLOverriddenAnnotationReader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/spi/Bootstrap.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/CacheJoinFragment.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/reflection/internal/XMLContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/ReplicateEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/NonUniqueResultException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/QueryTranslator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/SubselectOneToManyLoader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/spi/LoadQueryDetails.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/EntityTuplizerFactory.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/PostDeleteEventListenerStandardImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/TypeFactory.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/bytecode/enhance/internal/bytebuddy/FieldWriterAppender.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/OrderByClause.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/criteria/CriteriaQueryTranslator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/List.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/exec/process/spi/ScrollableResultSetProcessor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/QueryBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/AttributeAccessor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/ejb/HibernateEntityManager.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/EventSource.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/PathTypeExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/ByteBuddyState.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/ToOne.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/CallbackException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/entry/CollectionCacheEntry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/util/XmlHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Component.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/UnaryArithmeticOperation.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/TableMetadata.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/WrappedClob.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/AbstractSingleColumnStandardBasicType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/CharacterArrayTypeDescriptor.java



\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/BasicBinder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/ValueVisitor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/FileXmlSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToUrl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/internal/ArchiveHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/Metadata.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/ExecuteUpdateResultCheckStyle.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/AutoFlushEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValuesListBuilder.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/CollectionDefinition.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Filterable.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/spi/AbstractDelegatingSessionFactoryBuilderImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/RootReturn.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/ZonedDateTimeComparator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreInsertEvent.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/DynamicFilterAliasGenerator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/MappingDefaults.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/NonContextualJdbcConnectionAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/spi/JavaTypeDescriptorRegistry.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jdbc/BatchFailedException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/NaturalId.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceManyToAnyImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSourceAny.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/DerbyConcatFunction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/HANAIdentityColumnSupport.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/persistent/PersistentTableBulkIdStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultLockEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/internal/JdbcEnvironmentInitiator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/ConnectionHelper.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/DerbyTenFiveDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/internal/JpaMetaModelPopulationSetting.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/process/spi/ResultSetProcessor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/criteria/CriteriaInfoProvider.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseUpdateHandlerImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/ResultTransformer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Bag.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/bytecode/enhance/internal/bytebuddy/FieldAccessEnhancer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/AbstractReassociateEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/PathNode.java  
 \*  
 /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/bytecode/enhance/spi/interceptor/BytecodeInterceptorLogging.java

```

* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/jaxb/hbm/internal/ExecuteUpdateResultCheckStyleConverter.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/converter/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/MetaAttribute.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessStrategyResolver.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/OracleJoinFragment.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/SQLServer2016Dialect.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/PropertySetterAccessException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/MckoiCaseFragment.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/SimpleStrategyRegistrationImpl.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/QueryTranslatorImpl.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/loader/plan/build/internal/CascadeStyleLoadPlanBuildingAssociationVisitationStrategy.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/jdbc/spi/JdbcObserver.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/EnhancerConstants.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/spi/ClassLoadingStrategyHelper.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/query/criteria/internal/predicate/ExplicitTruthValueCheck.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/PropertyPreloadedData.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/LimitHelper.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/OuterJoinLoader.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/LongVarcharTypeDescriptor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/internal/JarFileBasedArchiveDescriptor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTPrinter.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorH2DatabaseImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/CharTypeDescriptor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/FlushVisitor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/CustomLoader.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/spi/ParameterRegistration.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/HSQLErrorColumnSupport.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/JdbcResultMetadata.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/Return.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jndi/JndiException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Informix10Dialect.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/package-info.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/query/criteria/internal/compile/CriteriaQueryTypeQueryAdapter.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingCollectionQuerySpace.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableIndexEntityGraph.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/IndexNode.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/PluralAttributeInfoIdBagAdapter.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/ClobImplementer.java
*

```

/hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/EntityKey.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/DetailedSemanticException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/SQLUpdate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/SessionFactoryOptions.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/JRun4JtaPlatform.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/SchemaToolingLogging.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultReplicateEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/internal/PersistentBag.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/hql/QueryLoader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/BinaryStream.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/JdbcWrapper.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/compare/ComparableComparator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/JoinWalker.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/NClobType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/FlushModeConverter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/PostInsertIdentifierGenerator.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/loader/plan/exec/internal/BasicCollectionLoadQueryDetails.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyLegacyJpaImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/WrapVisitor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/NonNullableTransientDependencies.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/SubselectCollectionLoader.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FormulaImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/UrlTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/NativeQueryImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorSAPDBDatabaseImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/spi/BytecodeProvider.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/LiteralExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/JoinColumnsOrFormulas.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryScalarReturn.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/FilterAliasGenerator.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyJpaCompliantImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/internal/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/profile/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/IdentNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/AvgWithArgumentCastFunction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/PostgreSQLDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/SessionFactoryBuilderImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/spi/package-info.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/VersionProperty.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/PessimisticReadUpdateLockingStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/log/UnsupportedLogger.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/MappingException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/InitializeCollectionEvent.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/internal/PersistenceXmlParser.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/classloading/spi/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/CharacterTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/service/internal/EventListenerGroupImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/SimpleCaseExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/ColumnReference.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/spi/JpaCompliance.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/RealTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/EntityCopyNotAllowedObserver.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableElementAnyGraph.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/TransactionException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/internal/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/SetSimpleValueTypeSecondPass.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/SimpleProjection.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/profile/FetchProfile.java  
 \*  
 /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/AbstractToOneAttributeSourceImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/NonIdentifierAttribute.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultFlushEntityEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/SizeOfPluralAttributeExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/CriteriaSpecification.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/HSQLDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/CascadeStyle.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/metamodel/internal/JpaStaticMetaModelPopulationSetting.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/MemberOfPredicate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/service/spi/EventListenerGroup.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/ClassicQueryTranslatorFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MyISAMStorageEngine.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/ConfigHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/JoinedSubclassEntityPersister.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/SchemaCreator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Cache71Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/ParameterBind.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/io/StreamCopier.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/InvalidGraphException.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/QuerySyntaxException.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/EntityAction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveEntryHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/CacheModeType.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/query/criteria/internal/expression/function/SubstringFunction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/JoinDefinedByMetadata.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/Tuplizer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/IdentifierBag.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/Instantiator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/OneToManyLoader.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jta/internal/DdlTransactionIsolatorJtaImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/package-info.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/BasicTransformerAdapter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/query/internal/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/internal/PersistentList.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/sql/SQLCustomQuery.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/exception/spi/AbstractSQLExceptionConversionDelegate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/exec/MultiTableDeleteExecutor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/SchemaDropper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/PropertyAccessException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/ProcedureOutputs.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/RootClass.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MySQLInnoDBDialect.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/jaxb/mapping/internal/DiscriminatorTypeMarshalling.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/NamedParametersNotSupportedException.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeyManyToAnySource.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/query/internal/NativeQueryInterpreterStandardImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/DistinctRootEntityResultTransformer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/DistinctResultTransformer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/OrderedMapType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/DB2390V8Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/spi/TypeConfiguration.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/returns/AbstractCompositeEntityIdentifierDescription.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/QueryParameterBinding.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/JBossAppServerJtaPlatform.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/AbstractScriptSourceInput.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeElementSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/SortedFieldTracker.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/CalendarTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/GetterFieldImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceBagImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/InvalidatableWrapper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/UpdateTimestampGeneration.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/EntityAttributeFetchImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/beanvalidation/BeanValidationEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromElementFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/entry/StructuredCacheEntry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/pretty/MessageHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/criteria/CriteriaJoinWalker.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByFragmentRenderer.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/AvgProjection.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/JoinProcessor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddedAttributeMapping.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Teradata14Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/LockAcquisitionException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/TableSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BasicBatchKey.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/FetchMode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeSourceArray.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/CastFunction.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/JpaOrmXmlPersistenceUnitDefaultAware.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/Size.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/SubqueryExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/HqlASTFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/AnyKeySource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/ExpectedTypeAwareNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/NamingStrategyHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ForUpdateFragment.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/SimpleValueBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/internal/CallbackRegistryImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/collection/OneToManyPersister.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/internal/MetamodelImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jdbc/AbstractWork.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/SizeExpression.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/cfgxml/internal/ConfigLoader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/cursor/internal/RefCursorSupportInitiator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/spi/BytecodeEnhancementMetadata.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreLoadEvent.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/component/CompositeBasedBasicAttribute.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/FilteringXMLEventReader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/TableBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/BootstrapContextImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/context/spi/CurrentSessionContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/SessionFactoryBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/DeleteStatement.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/CastFunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/ConnectionReleaseMode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/ClearEvent.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/SybaseAnywhereDialect.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/ServiceInitiator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/QueryJoinFragment.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryCollectionReturn.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MySQLDialect.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/JBossStandAloneJtaPlatform.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/ShortTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/ConstructorResultColumnProcessor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/internal/AbstractLoadQueryDetails.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/SmallIntTypeDescriptor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/SqlStatementLogger.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/spi/TransactionImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceContributor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/spi/StatisticsImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/IdGeneratorInterpreterImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/spi/BatchObserver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/DataException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Ingres9Dialect.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/engine/jdbc/connections/internal/DriverManagerConnectionProviderImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/KeyValue.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Type.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ImplicitConstraintNameSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/StandardAnsiSqlAggregationFunctions.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/MultiTableBulkIdStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/spi/LockModeResolver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/SelectValues.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/Return.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/spi/NativeQueryTupleTransformer.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/criteria/ComponentCollectionCriteriaInfoProvider.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/IndexedCollection.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/Renderable.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/ExpressionImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/DerbyCaseFragment.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/spi/NotInstrumentedException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/ColumnSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/OptimisticEntityLockException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveEntry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/PostInsertEventListenerStandardImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/AttributeSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/PersistentAttributeInterceptor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/SerializableClobProxy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractStatement.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/ForeignGenerator.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceIdBagImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/AbstractPluralAssociationElementSourceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromReferenceNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/ReflectHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/MapEntryExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/internal/ClassDescriptorImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/ConditionalParenthesisFunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/StandardSQLFunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostCollectionUpdateEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Formula.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/SequenceIdentityGenerator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/NVarcharTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/InnoDBStorageEngine.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/LocaleType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/EntityStatisticsImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/CompositeAttributeFetch.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/Sybase11JoinFragment.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/SimpleAuxiliaryDatabaseObject.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/DirtyCheckEvent.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/EntityUpdateAction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/insert/Binder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/usertype/EnhancedUserType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/SQLServer2012LimitHandler.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/spi/Binder.java



\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/ClassLoaderAccessDelegateImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/classloading/spi/ClassLoadingException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/spi/IdentifierCaseStrategy.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/SetType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/BitronixJtaPlatform.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/AbstractAttribute.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/StaleStateException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/AbstractUUIDGenerator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/FilterJoinTables.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/process/internal/ResultSetProcessorImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/PluralAttributeJoinSupport.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/NumericBooleanType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/collection/NamedQueryCollectionInitializer.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/spi/ManagedBean.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ManyToOneAttributeColumnsAndFormulasSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/SQLFunction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/ColumnMapper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/ContextualLobCreator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/spi/Binding.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/ast/SqlScriptLogging.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/ast/SqlScriptParserException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/LocalDateTimeType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/plan/AbstractLoadPlanBasedCollectionInitializer.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/JoinSequence.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/AbstractNonIdentifierAttribute.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/Fetch.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/none/DisallowedProxyFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/UnknownEntityTypeException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/classloading/spi/ClassLoaderService.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/loading/internal/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromClause.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ImplicitNamingStrategyLegacyHbmImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/AbstractPreDatabaseOperationEvent.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/DerbyTenSixDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/Manageable.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/NamedParameterInformation.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/EntityNotFoundDelegate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/IteratorImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/LockModeConverter.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MariaDB103Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/MultiTenancySource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/NullLiteralExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/EntityQuerySpaceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/SessionFactoryHelper.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/CompositeQuerySpace.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/EntityIdentifierDescription.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/HiLoOptimizer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/CoalesceExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/IdentifierGeneratorAggregator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/LongNVarcharTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/plan/CollectionLoader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/OffsetDateTimeType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/param/DynamicFilterParameterSpecification.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/PostgresPlusDialect.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/service/spi/EventListenerRegistry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/EnumTypeMarshalling.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/TableBasedDeleteHandlerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/NaturalIdCacheKey.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Where.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Oracle12cDialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/SerializableNClobProxy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/SessionEventListenerManager.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/TypeContributions.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MySQL55Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/LockingStrategyException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessBuildingException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/ejb/AvailableSettings.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/LobCreator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/internal/JdbcEnvironmentImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/SessionOwner.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/ScalarReturn.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToWriter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/DatabaseExporter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/DecodeCaseFragment.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/enhance/EnhancementTask.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/jaxb/hbm/spi/PluralAttributeInfoPrimitiveArrayAdapter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaUpdateCommand.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/xml/UnsupportedOrmXsdVersionException.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/AbstractHANADialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/RelationalValueSourceContainer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/internal/SQLExceptionTypeDelegate.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/ParamLocationRecognizer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/JdbcTimeTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/exec/BasicExecutor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/spi/BasicProxyFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/DisplayableNode.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceListImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/collections/SingletonIterator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/BetweenExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/ParameterNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jmx/internal/JmxServiceImpl.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListBulkIdStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/CompoundPredicate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/ToOneBinder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/entry/CacheEntry.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/ScriptExporter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/DB2400Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/JdbcCoordinator.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorLegacyImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PropertySource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/config/spi/ConfigurationService.java  
 \*  
 /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeyManyToManySource.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/loader/collection/DynamicBatchingCollectionInitializerBuilder.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/query/procedure/spi/ProcedureParameterBindingImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/QueryHintDefinition.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/ejb/HibernateEntityManagerFactory.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/JtaPlatformResolverInitiator.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/service/internal/SessionFactoryServiceRegistryFactoryImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/TemplateRenderer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/config/ConfigurationException.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/ClassmateContext.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/naming/ImplicitMapKeyColumnNameSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/LifecycleCallback.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/EntityPersister.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/process/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/cursor/internal/StandardRefCursorSupport.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryJoinReturn.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeIndexSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/DiscriminatorType.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/IdBagBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/ErrorTracker.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/xml/DTDEntityResolver.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/persister/walking/internal/CompositionSingularSubAttributesHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/DirtyCheckEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/access/AccessType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/CascadePoint.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CompositeCustomType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/OrderBy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/procedure/spi/ProcedureParameterImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/LiteralType.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/MaterializedNClobType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MySQL5Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectFactoryImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/StandardEntityNotFoundDelegate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/PathImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/HqlToken.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceRegistryBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/insert/AbstractReturningDelegate.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveDescriptorFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/ValueGeneration.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/DelayedDropRegistry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/EventEngine.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/function/LengthFunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/Nullability.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/NativeQueryNonScalarRootReturn.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/CollectionReference.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeMapKeySourceEmbeddedImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/UnionSubclassEntityPersister.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/NClobTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/EncapsulatedEntityIdentifierDescription.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/ValueBinder.java

\* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/FetchCharacteristicsPluralAttributeImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/PostgreSQL93Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/NamedSQLQueryDefinitionBuilder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/MetadataSourcesContributor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/FetchMode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/internal/AbstractLoadPlanBasedLoader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/beanvalidation/DuplicationStrategyImpl.java  
 \*  
 /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/query/criteria/internal/compile/InterpretedParameterMetadata.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/JdbcTypeFamilyInformation.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/JavaConstantNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/UniqueKey.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/EmptyExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/process/spi/ManagedResources.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/HANAColumnStoreDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/EntityLoader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Constraint.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/spi/PersisterClassResolver.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostUpdateEvent.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingFetchSource.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/CollectionSubqueryFactory.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyAttributesMetadata.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/NullExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/jdbc/LogicalConnection.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/UnresolvableObjectException.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/ResultSetMappingSecondPass.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/StreamDecorator.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/jdbc/dialect/spi/DatabaseMetaDataDialectResolutionInfoAdapter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/InvalidMappingException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/Transaction.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/SingularIdentifierAttributeSourceImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/NoArgSQLFunction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/Ejb3DiscriminatorColumn.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/internal/JaccPreDeleteEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/DefaultSchemaFilterProvider.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/InheritanceTypeMarshalling.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/procedure/ProcedureParameter.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/internal/NoopEntryHandler.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/TruthValue.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/SchemaManagementException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/backend/jta/internal/StatusTranslator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/ParameterExpressionImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/spi/PermissibleAction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/QueryHints.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/SessionException.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/spi/JoinStatus.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FetchCharacteristicsSingularAssociationImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/MergeContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/cursor/internal/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/PersistenceUnitUtilImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeKeySource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/Queryable.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/SingularAttributeJoin.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/BooleanAssertionPredicate.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/MappingDocument.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/internal/IndexInformationImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/FlushEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectResolutionInfo.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/SelectGenerator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/FetchCharacteristicsPluralAttribute.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/InFlightMetadataCollector.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/NamedQueryDefinitionBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/sql/SQLQueryParser.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/ResultSetMappingBindingDefinition.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/HibernateTypeSourceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/ToListResultTransformer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/ManyToOne.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourceMapImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultLoadEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/AbstractDelegatingSessionBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/AttributeDefinition.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/OrionJtaPlatform.java
- \* /hibernate-core-5-6-7-final-sources-

```

jar/org/hibernate/tuple/component/CompositionBasedCompositionAttribute.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/xml/XsdException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/MapKeyJoinColumnDelegator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/UnknownUnwrapTypeException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/LazyGroup.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/SortComparator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/DefaultSessionFactoryBuilderService.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/beanvalidation/ActivationContext.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/LockTimeoutException.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/TableGenerator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/CompositeTracker.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/UrlXmlSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/usertype/ParameterizedType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/Configurable.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/EntityIdentifierDefinition.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/entry/CacheEntryStructure.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/result/internal/OutputsImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/spi/ParameterStrategy.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/SingleTableEntityPersister.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MariaDB10Dialect.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/CustomEntityDirtinessStrategy.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jndi/JndiNameException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/plan/MultiEntityLoadingSupport.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/compile/RenderingContext.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/ResultSetMappingDefinition.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/context/spi/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/ImmutableEntityEntryFactory.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/ParameterInformation.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/NoCachingRegionFactory.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/local/Helper.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MariaDB102Dialect.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/FetchNotFoundException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/jta/platform/spi/JtaPlatformException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/Join.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/NamedSQLQueryDefinition.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/jdbc/spi/PhysicalConnectionHandlingMode.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/GenerationTiming.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/SortNatural.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/engine/jdbc/connections/spi/DataSourceBasedMultiTenantConnectionProviderImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/FromElement.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/Loadable.java

```

\*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/JDBCConnectionException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/TargetTypeHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/Criteria.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/internal/AliasConstantsHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/internal/ScanResultCollector.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTIterator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/InsertSelect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/MetadataSource.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/AbstractPluralAttributeSourceImpl.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/ServiceException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/NumericTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/AbstractDelegatingSharedSessionBuilder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/AnyMetaDef.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Subclass.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/Template.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/IntegerType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Parent.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/NaturalIdStatisticsImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/GeneratedValueGeneration.java  
 \*  
 /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/loader/plan/build/spi/LoadPlanBuildingAssociationVisitationStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/LobCreationContext.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Criterion.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/AbstractPropertyHolder.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jdbc/internal/JdbcIsolationDelegate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/SessionFactoryImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/stax/LocalSchema.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessMixedImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/QualifiedSequenceName.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/RowId.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/MapType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/SybaseASE157LimitHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/Optimizer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/JoinedSubclassEntitySource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/UnaryOperatorNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/EnhancedSetterImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/Query.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/LiteralHandlingMode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionCoordinator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/CollectionStatistics.java



\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/collection/CollectionPropertyNames.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/map/SerializableMapProxy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/spi/SequenceInformation.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/MetadataSources.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/RelationalValueSourceHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/ProxyVisitor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/spi/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/loader/plan/build/internal/FetchGraphLoadPlanBuildingStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/ExecutionOptions.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostCollectionUpdateEvent.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/SimpleCaseNode.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectExpressionImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/internal/BootstrapServiceRegistryImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/YesNoType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/classloading/internal/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/UnloadedField.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionFunction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/InitializeCollectionEventListener.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jdbc/Expectations.java  
 \*  
 /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/CompositeIdentifierSingularAttributeSourceManyToOneImpl.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MySQL57Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereLibertyJtaPlatform.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/SelectExpression.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/VarArgsSQLFunction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/query/spi/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/BasicFormatterImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/internal/parse/GraphLexer.java  
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 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/bytebuddy/BytecodeProviderImpl.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Array.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/EmbeddableSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PersistEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/none/NoProxyFactoryFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/InterbaseDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/component/ComponentTuplizerFactory.java

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* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/engine/transaction/jta/platform/internal/WildFlyStandAloneJtaPlatform.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/NativeQueryInterpreterInitiator.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/spi/PersisterCreationContext.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/BlobImplementer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/BasicType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/EJB3NamingStrategy.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/PostgreSQL81IdentityColumnSupport.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/cfgxml/spi/LoadedConfig.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostDeleteEvent.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/GeneratedCollectionAliases.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/loader/plan/build/spi/ExpandingEntityIdentifierDescription.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/spi/AbstractArchiveDescriptor.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ByteType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/QueryTranslatorFactory.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/ReaderInputStream.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/ForeignKeyContributingSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/CacheAccessTypeConverter.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/connections/internal/ConnectionValidator.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/bytecode/enhance/internal/bytebuddy/FieldReaderAppender.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/spi/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/AbstractSaveEventListener.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/FilterHelper.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/BuiltInPropertyAccessStrategies.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/resource/transaction/TransactionRequiredForJoinException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/FilterConfiguration.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/StaticFilterAliasGenerator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/MaterializedBlobType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/package-info.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/resource/transaction/backend/jta/internal/JtaIsolationDelegate.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/spi/PluralAttributeSequentialIndexSource.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/query/criteria/internal/expression/function/FunctionExpression.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectResolutionInfoSource.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/IllegalIdentifierException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/NoSuchParameterException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/component/AbstractComponentTuplizer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/EntityEntryContext.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceInitiatorContext.java

```

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/PooledLoThreadLocalOptimizer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/PrimitiveType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingSessionFactoryOptions.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/LazyToOneOption.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/SerializableType.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/JOTMJtaPlatform.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/PersistenceContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/unique/DefaultUniqueDelegate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/NonUniqueDiscoveredSqlAliasException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ConditionFragment.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/ExternalSessionFactoryConfig.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/internal/StandardJaccServiceImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/SynchronizationCallbackTarget.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/plan/AbstractLoadPlanBasedEntityLoader.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/ServiceRegistryImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/PostgreSQL94Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/JpaComplianceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/DiscriminatorFormula.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/Chache711IdentityColumnSupport.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/cfg/annotations/reflection/AttributeConverterDefinitionCollector.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/AbstractFlushingEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/TypeMismatchException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/IdentifierAttribute.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/StatisticalLoggingSessionEventListener.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/QualifiedName.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/OptimizerFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/LazyPropertyInitializer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/criteria/CriteriaLoader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/QuerySpaceUidNotRegisteredException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/entry/StructuredMapCacheEntry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/DateType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/SharedBatchBuildingCode.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputFromReader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/ResolvableNode.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/PathExpressionParser.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/ParameterRecognitionException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/ExceptionMapperLegacyJpaImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/entry/UnstructuredCacheEntry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/spi/Scanner.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/compare/CalendarComparator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/ExceptionHandlerLoggedImpl.java

\* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/transaction/internal/NullSynchronizationException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/OrdinalParameterDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/ListAttributeJoin.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/ArrayBinder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/config/ConfigurationHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/profile/Fetch.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostCollectionRemoveEvent.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/spi/EntityManagerFactoryBuilder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ExistsPredicate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/InLineViewSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/SelfDirtinessTracker.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeSourcePrimitiveArrayImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/DisjunctionFragment.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/BindingTypeHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/SessionFactoryObserverChain.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/SetterMethodImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/internal/StandardArchiveDescriptorFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/QualifiedNameParser.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/factory/spi/MutableIdentifierGeneratorFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/SessionEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/internal/SessionFactoryServiceRegistryImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessEnhancedImpl.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/ValueGenerationType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/component/ComponentTuplizer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/context/spi/CurrentTenantIdentifierResolver.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/EntityGraphQueryHint.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/Joinable.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreCollectionRecreateEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/collection/CollectionPropertyMapping.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CharArrayType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/OptimisticLockException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/ImmutableEntityEntry.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractSelectExpression.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/util/LockModeTypeHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/OffsetDateTimeJavaDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/ManagedMappedSuperclass.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/Interceptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/Version.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/none/NoneBasicProxyFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/CacheHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/SQLFunctionTemplate.java  
 \* /hibernate-core-5-6-7-final-sources-

```

jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceManyToManyImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingEntityQuerySpace.java
*
/hibernate-core-5-6-7-final-sources-
jar/org/hibernate/loader/plan/exec/process/internal/ResultSetProcessorHelper.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/ResourceClosedException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/FromParser.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/IdentifierValue.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/jdbc/spi/LogicalConnectionImplementor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/AttributeConverterDefinition.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/EntityInfo.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/PropertyData.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IdClassSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/SequenceStyleGenerator.java
*
/hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/registry/classloading/internal/TcclLookupPrecedence.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/internal/JaccPreUpdateEventListener.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/BlobProxy.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/internal/StandardScanner.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/EntityJoinFromElement.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/entry/StandardCacheEntryImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/FetchStyle.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/engine/jdbc/batch/internal/UnmodifiableBatchBuilderImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ShortType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/ValueGenerator.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/AbstractSingularAttributeSourceEmbeddedImpl.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/internal/TableInformationImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/connections/spi/JdbcConnectionAccess.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/CoreLogging.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ImplicitBasicColumnNameSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/QueryParameterNamedImpl.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/query/criteria/internal/expression/BinaryArithmeticOperation.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/VersionAttributeSourceImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/PointbaseDialect.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/spi/IntegrationException.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/QueryTimeoutException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/Select.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/BooleanType.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/engine/transaction/jta/platform/internal/AbstractJtaPlatform.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/spi/NameSpaceTablesInformation.java

```

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/HqlLexer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/internal/ProcedureCallMementoImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/BatchLoadSizingStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/HANACloudColumnStoreDialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/PersistentAttributeInterceptable.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionCoordinatorBuilder.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/StatisticsInitiator.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/hql/spi/id/inline/InlineIdsSubSelectValueListBulkIdStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/exec/DeleteExecutor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/DateTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/OneToOneSecondPass.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/StaticPrecisionFspTimestampFunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/UpdateTimestamp.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/QueryImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Parameter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/DataDirectOracle9Dialect.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchBuilderImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/JDataStoreIdentityColumnSupport.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/SchemaDropperImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/jdbc/internal/ResourceRegistryStandardImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/function/AggregationFunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/BooleanLiteralNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptSourceInputFromUrl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/exec/process/spi/ResultSetProcessingContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/EntityActionVetoException.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/VersionValue.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/JtaSynchronizationStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/DoubleTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/JoinedSubclassFkSecondPass.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/SQLProjection.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/JoinedSubclassEntitySourceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/internal/StrategySelectorBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Distinct.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Entity.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/process/spi/MetadataBuildingProcess.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/beanvalidation/GroupsPerOperation.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/ScriptTargetOutput.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/QueuedOperationCollectionAction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/BitTypeDescriptor.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/PersistentClassVisitor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/Target.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/TypeDiscriminatorMetadata.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/OnReplicateVisitor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/config/internal/ConfigurationServiceInitiator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/package-info.java
- \*
- /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/function/BasicFunctionExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/UUIDTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/NativeQueryReturnBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/internal/PersistentIdentifierBag.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/NativeQueryReturnBuilderFetchImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Oracle9Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/SearchingCaseNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/ConnectionObserverAdapter.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/exec/internal/LoadQueryJoinAndFetchProcessor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/spi/DialectFactory.java
- \*
- /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/property/access/internal/PropertyAccessStrategyNoopImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/ConfigParameterContainer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/ToOneFKSecondPass.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/CollectionAttributeJoin.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderingSpecification.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Oracle9iDialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/query/spi/NamedParameterContext.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/bytecode/enhance/internal/bytebuddy/PersistentAttributeTransformer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/AbstractVisitor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/EntityReference.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/ProxyConfiguration.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/InitializeableNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/SimpleValue.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/dialect/identity/AbstractTransactSQLIdentityColumnSupport.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/MySQLIdentityColumnSupport.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/engine/transaction/jta/platform/internal/StandardJtaPlatformResolver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jndi/spi/JndiService.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/EntityAliases.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/query/criteria/internal/expression/SearchingCaseExpression.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/PositionalParameterInformationImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/InstantiationException.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Ingres10Dialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/AttributeRole.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/spi/PrimaryKeyInformation.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/spi/AfterLoadAction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/SessionEventListenerManagerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/spi/BeforeTransactionCompletionProcess.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/EntityCopyObserverFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/StandardTableExporter.java
- \*
- /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/build/internal/FetchStyleLoadPlanBuildingAssociationVisitationStrategy.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/CompositeAttributeFetchImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/insert/IdentifierGeneratingInsert.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/internal/StandardSQLExceptionConverter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/OuterJoinLoadable.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/EntityPrinter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/ZonedDateTimeJavaDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/internal/DisabledJaccServiceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/LocalSynchronizationException.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/InvalidMappingException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/collections/CollectionHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CalendarDateType.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/AbstractEntitySourceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/SchemaFilter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/ImportScriptException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryRootReturn.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/PropertyFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/internal/StandardPersisterClassResolver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/SessionFactoryAwareNode.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/QualifiedTableName.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/hbm/HbmLocalMetadataBuildingContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/TempTableDdlTransactionHandling.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/EnhancementHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/StatelessSessionBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/AccessTypeMarshalling.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/ServiceBinding.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/DefaultEntityAliases.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/internal/StandardAnyTypeDefinition.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/internal/parse/GeneratedGraphParser.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/UnknownServiceException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultMergeEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/ExceptionHandlerHaltImpl.java



- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/QueryTranslatorImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/spi/ToolingHintContainer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/FetchTiming.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/CollectionId.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListDeleteHandlerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/internal/SynchronizationRegistryImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/ResolveNaturalIdEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/spi/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/Loader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/component/CompositeBasedAssociationAttribute.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/RootEntityResultTransformer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MySQL57InnoDBDialect.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/property/access/internal/PropertyAccessStrategyBackRefImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/ParameterRegistration.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/internal/DisabledScanner.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/persistent/DeleteHandlerImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/DefaultCacheKeysFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/EntityBasedAssociationAttribute.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/MultipleLinesSqlCommandExtractor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/ExportableColumn.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/TypeContributor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/Managed.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/IntStreamDecorator.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeySourceEmbedded.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/CacheableFileXmlSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/spi/IdentifierGeneratorStrategyProvider.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/BagBinder.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/function/AbsFunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/JaxpSourceXmlSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/TreePrinterHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/FloatTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/AbstractLockUpgradeEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/AssociationType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/SessionFactoryDelegatingImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/SizeSourceImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTParentsFirstIterator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/LoadPlanBuildingContext.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/walking/spi/AssociationVisitationStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/ScriptTargetOutputToStdout.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/NClobProxy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/internal/MappingFileDescriptorImpl.java

```

* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/cfg/annotations/reflection/internal/JPAXMLOverriddenMetadataProvider.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/TimestampType.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/EntityHierarchySourceImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/CollectionUpdateAction.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQuerySpecification.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/VerifyFetchProfileReferenceSecondPass.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/IdentifierBagType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/ObjectNotFoundException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/OnDelete.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/Cache.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/BlobTypeDescriptor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifierSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/exception/spi/SQLExceptionConverterFactory.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/BasicCollectionJoinWalker.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/property/access/internal/PropertyAccessStrategyEnhancedImpl.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/PojoInstantiator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/NClobImplementer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/usertype/LoggableUserType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/NonScalarReturn.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/process/internal/ScanningCoordinator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/ProcedureCallMemento.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/ConnectionAcquisitionMode.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/AbstractQuerySpace.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/CompositeIdentifierSingularAttributeSourceBasicImpl.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/SubclassEntitySource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/dialect/internal/DialectFactoryInitiator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/RestrictableStatement.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/ListIndexBase.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/FkRefNode.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Immutable.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/jdbc/internal/LogicalConnectionProvidedImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/ValueInclusion.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/IllegalDereferenceException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/PersistentObjectException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/QueryParameterBindingsImpl.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/EntityIdentityInsertAction.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/criteria/ScalarCollectionCriteriaInfoProvider.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/CloseableIterator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/NationalizedTypeMappings.java

```

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/VarbinaryTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/AbstractNullnessCheckNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanParameters.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/ResultVariableRefNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/AssertionFailure.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/spi/ArchiveContext.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/bytecode/enhance/internal/bytebuddy/InlineDirtyCheckingHandler.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaValidator.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/tool/schema/internal/DdlTransactionIsolatorProvidedConnectionImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/BytecodeEnhancementMetadataPojoImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/JavaTypeDescriptorResolvable.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/AbstractTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/SerializableProxy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/CollectionProperties.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/GeneratorType.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/GetterMethodImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/NCharTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/MapJoinImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/StandardForeignKeyExporter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/ObjectDeletedException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/EntityFetch.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/spi/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/spi/CollectionReferenceAliases.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorTimesTenDatabaseImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/source/internal/annotations/AnnotationMetadataSourceProcessorImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/FileExporter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/ResultSetReturn.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/SessionOwnerBehavior.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/loading/internal/CollectionLoadContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/ReattachVisitor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/path/MapAttributeJoin.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/xml/XMLStreamConstantsUtils.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ANSIJoinFragment.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/DenormalizedTable.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/CUBRIDIdentityColumnSupport.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/NamedParameterInformationImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/EntityTuplizer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/Assigned.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/SimpleCacheKeysFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CustomCollectionType.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/SqlNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/ModelBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/MimerSQLIdentityColumnSupport.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/SelectClause.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/DoubleTypeDescriptor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/EntityBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/DeleteEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/Parser.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/ResultSetWrapper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/collections/IdentitySet.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/StandardServiceInitiators.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/PropertyAccessStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/beans/BeanInfoHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/IdentifierSourceSimple.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/BigDecimalTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/context/package-info.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/InExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/local/PreparationContextImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/exec/process/internal/EntityReferenceInitializerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/SchemaNameResolver.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreDeleteEvent.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ImplicitJoinTableNameSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/TokenPrinters.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/jdbc/spi/JdbcSessionContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/log/ConnectionPoolingLogger.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/component/DynamicMapComponentTuplizer.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanEnvironment.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/AliasGenerator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/IndexColumn.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTargetToDatabase.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/spaces/QuerySpacesImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/map/MapProxyFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/AttributeConversionInfo.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/plan/BatchingEntityLoader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/H2IdentityColumnSupport.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/JdbcServicesImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/DatabaseIdentifier.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/BigIntTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/build/internal/returns/CollectionAttributeFetchImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/MultiIdentifierLoadAccess.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/EntityOrMappedSuperclass.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/NullSynchronizationException.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/CollectionTracker.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/spi/QualifiedObjectNameFormatter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/DbTimestampType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessFieldImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/ProcedureCall.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/BootstrapServiceRegistry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/procedure/internal/ProcedureParameterImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/Oracle12cGetGeneratedKeysDelegate.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/process/spi/NoOpMetadataSourceProcessorImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/DeleteEvent.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Property.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/HibernateEntityManagerFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/SuppliedConnectionHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderFactory.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/FkSecondPass.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/Incubating.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultRefreshEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreCollectionUpdateEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseUpdateHandlerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Generated.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/proxy/pojo/bytebuddy/ByteBuddyProxyHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/FirebirdDialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/ConvertFunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/ComponentJoin.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/uuid/Helper.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/UnsupportedLockAttemptException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/AttributeSourceContainer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/internal/none/BytecodeProviderImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/NotYetImplementedException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/NameGenerator.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/resource/transaction/backend/jdbc/spi/JdbcResourceTransactionAccess.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/MultipleHiLoPerTableGenerator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/OrderByParser.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultDeleteEventListener.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/internal/StrategySelectorImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/selector/internal/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Cache.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/persistent/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/spi/PersistenceUnitDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/JoinFragment.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/HibernateQuery.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/QueryParameterListBinding.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/AbstractDelegatingSessionFactoryBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/ReplicationMode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/ExpandingQuerySpace.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/ExpressionImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/Alias.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/ClassLoaderAccess.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/Stoppable.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/AliasedProjection.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/spi/SchemaValidator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/InheritanceState.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/JaccPermissionDefinition.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/MappingNotFoundException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/ListBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jmx/internal/JmxServiceInitiator.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/build/internal/spaces/CompositePropertyMapping.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/EntityDeleteAction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/StandardServiceRegistry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/EntityJoinWalker.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/jdbc/spi/PhysicalJdbcTransaction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaQueryImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/AssignmentSpecification.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/NotEmptyExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/Configurable.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/SybaseDialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/ImportSqlCommandExtractorInitiator.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/cte/CteValuesListBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/NonUniqueObjectException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/NativeQuery.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/spi/TransactionStatus.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/transaction/internal/TransactionImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/result/spi/ResultContext.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/AnyDiscriminatorSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/TrueFalseType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/FilterSourceImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/Projection.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CharacterArrayType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/FetchSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/TimestampGenerators.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/spi/AbstractScannerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/StatementPreparerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/ListJoinImplementor.java
- \* /hibernate-core-5-6-7-final-sources-

```

jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableElementEntityGraph.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/OracleDialect.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/ParameterContainer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/OrderedSetType.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/ASTAppender.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/Teradata14IdentityColumnSupport.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/ParameterBinder.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/NodeSupport.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/archive/scan/spi/ScanOptions.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/collection/internal/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/internal/Helper.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/SingularAttributeSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/LocalDateJavaDescriptor.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/ColumnAttributeSourceImpl.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/BasicTypeRegistration.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/loading/internal/LoadingCollectionEntry.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/ColumnBindingDefaults.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/StringTypeDescriptor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceInitiator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jdbc/WorkExecutor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/OuterJoinableAssociation.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/internal/LobCreatorBuilderImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/SqlASTFactory.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/JdbcDateTypeDescriptor.java
*
/hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/naming/ImplicitIdentifierColumnNameSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/CriteriaBuilderImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/DefaultEvictEventListener.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/OrderByAliasResolver.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/SharedSessionCreationOptions.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/query/criteria/internal/expression/function/CurrentTimestampFunction.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/Exportable.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/util/FlushModeTypeHelper.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/archive/internal/JarInputStreamBasedArchiveDescriptor.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/FetchStrategy.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/OneToOneType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/SqlValueReference.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/JpaCallbackSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/ParameterMisuseException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/Database.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/util/CacheModeHelper.java

```

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/FlushEntityEvent.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/resource/transaction/backend/jta/internal/synchronization/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/EJB3DTDEntityResolver.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/boot/model/naming/ImplicitTenantIdColumnNameSource.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/Namespace.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/QueryProducerImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/classic/AbstractParameterInformation.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostCommitUpdateEventListener.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/context/TenantIdentifierMismatchException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/internal/PropertyAccessMapImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Fetchable.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorHSQLDBDatabaseImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/SQLDeleteAll.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/hbm/internal/CacheModeConverter.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/spi/ReflectionOptimizer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/spi/QuerySpaceTreePrinter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/WhereJoinTable.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/CacheableResultTransformer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/LongStreamDecorator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/ScrollableResultsIterator.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/AtomikosJtaPlatform.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/NativeQueryInterpreter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/spi/SynchronizationRegistry.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/UnresolvedEntityInsertActions.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/engine/transaction/jta/platform/internal/SapNetWeaverJtaPlatform.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/BigIntegerTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-  
 jar/org/hibernate/tool/schema/extract/internal/PrimaryKeyInformationImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/ValueHandlerFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/RelationalValueSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/TypeHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/SchemaAutoTooling.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/internal/MappingBinder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/BatchFetchQueueHelper.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/EventEngineContributor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/UniqueKeyLoadable.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/lob/ReaderInputStream.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/CategorizedStatistics.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/EnhancedGetterMethodImpl.java



- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/ParameterTranslations.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/inline/AbstractInlineIdsDeleteHandlerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/MutableJpaComplianceImpl.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/query/criteria/internal/compile/ImplicitParameterBinding.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/identity/IdentityColumnSupport.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/Statement.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/internal/ParameterModeMarshalling.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/plan/build/internal/LoadGraphLoadPlanBuildingStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/enhance/EnhancingClassTransformerImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CompositeType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/predicate/ComparisonPredicate.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/CollectionCacheInvalidator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/internal/QueryParameterListBindingImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/UUIDGenerationStrategy.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/internal/AttributeFactory.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/HibernateTypeSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/Oracle12LimitHandler.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/IsNotNullLogicOperatorNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/AbstractStandardBasicType.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/property/access/internal/PropertyAccessStrategyFieldImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/ImplicitForeignKeyNameSource.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/CollectionBinder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/DetachedCriteria.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/EntityCopyObserverFactoryInitiator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/FilterJoinTable.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/naming/NamingHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/FetchProfile.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/loader/collection/plan/AbstractBatchingCollectionInitializerBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/NamedQuery.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/xml/XmlInfrastructureException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/LocalDateTimeJavaDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/BlobType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/SQLServer2005LimitHandler.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/SessionFactoryBuilderService.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/local/AfterUseAction.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/WrappedInferredData.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/bytecode/enhance/spi/interceptor/LazyAttributeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/SessionFactoryServiceRegistryFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/inline/InlineIdsInClauseBulkIdStrategy.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/TupleElementImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/Query.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/LongVarbinaryTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/internal/SequenceNameExtractorImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/internal/AbstractCollectionLoadQueryDetails.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/RowVersionTypeDescriptor.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/ColumnTransformers.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/LazyCollection.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AbstractHbmSourceNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/ColumnsAndFormulasSourceContainer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/WrappedNClob.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Loader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/StandardIndexExporter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/exec/GenerationTargetToStdout.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/SimpleCollectionTracker.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/AuxiliaryDatabaseObjectBinder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/MapBinder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/FilterDef.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/AbstractLobCreator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/CharacterStream.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/internal/util/PersistenceUtilHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/TableSpecificationSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/build/internal/returns/AbstractEntityReference.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/IdTableSupport.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/TypeLocatorImpl.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/hbm2ddl/SchemaExportTask.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/Sybase11Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/PostgreSQL81Dialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/AbstractEntityLoader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/CollectionJoinWalker.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/CaseFragment.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/internal/ParameterBindImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/MariaDBDialect.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/CalendarTimeTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/PluralAttributeElementSourceBasicImpl.java  
 \*

/hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/StandardJBCEscapeFunction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/spi/id/AbstractTableBasedBulkIdHandler.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/Cloneable.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/internal/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/Session.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/lock/OptimisticForceIncrementLockingStrategy.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/spi/SynchronizationRegistryImplementor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/backend/jdbc/spi/JdbcResourceTransaction.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/IndexedPluralAttributeSource.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/enhanced/LegacyHiLoAlgorithmOptimizer.java  
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 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/compare/RowVersionComparator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/spi/ProviderChecker.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/SingleTableSubclass.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/spi/PluralAttributeMapKeySourceBasic.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/transaction/internal/SynchronizationRegistryStandardImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/context/internal/ManagedSessionContext.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/ServiceRegistryAwareService.java  
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 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/internal/EntityManagerFactoryBuilderImpl.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/usertype/UserCollectionType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/CharacterNCharType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/entity/NaturalIdEntityJoinWalker.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/StaleObjectStateException.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/HibernateSchemaManagementTool.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jdbc/BatchedTooManyRowsAffectedException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/StandardBasicTypes.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/BaseSessionEventListener.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Column.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/Backref.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/spi/MetadataBuilderImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/ConnectionObserverStatsBridge.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/AnsiTrimEmulationFunction.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Persister.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/internal/HighlightingFormatter.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/entity/AbstractEntityBasedAttribute.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/integrator/spi/Integrator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/env/spi/SchemaNameResolver.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/tool/schema/extract/internal/InformationExtractorJdbcDatabaseMetaDataImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/CollectionRecreateAction.java
- \*
- /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/bytecode/internal/SessionFactoryObserverForBytecodeEnhancer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/xml/BaseXMLEventReader.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/OrderImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/ParameterParser.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/Configuration.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/MutableEntityEntryFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PreCollectionRecreateEvent.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/NaturalIdStatistics.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/StatisticsImpl.java
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- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/sql/BasicExtractor.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Any.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/SimpleNaturalIdLoadAccess.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/extract/spi/SchemaExtractionException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/AttributeContainer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/NaturalIdentifier.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/spi/QueryParameterBindingValidator.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/internal/PostUpdateEventListenerStandardImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/EnumJavaTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/plan/BatchingCollectionInitializer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/function/DB2SubstringFunction.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/internal/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/AbstractEvent.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/ProgressDialect.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/Type.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/IdentifierEqExpression.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/UnsupportedOrmXsdVersionException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/LoadPlan.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/spi/ScalarReturn.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/ConnectionObserver.java

```

* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/loader/plan/exec/process/internal/HydratedEntityRegistration.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/ManyToOneType.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/secure/internal/JaccPreInsertEventListener.java
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* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/boot/spi/TypeContributorList.java
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* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/spi/XmlSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/SqlFragmentAlias.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/RegionFactoryInitiator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/AccessType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/pagination/FirstLimitHandler.java
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*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/criteria/internal/expression/NullifExpression.java
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jar/org/hibernate/boot/model/naming/ImplicitPrimaryKeyJoinColumnNameSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/internal/tracker/DirtyTracker.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/SortedSetType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/EntityEntry.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryConstructorReturn.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/PropertySubqueryExpression.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/query/spi/sql/NativeSQLQueryReturn.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/EmptyScrollableResults.java
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* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ordering/antlr/TranslationContext.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/dialect/TeradataDialect.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/naming/ImplicitDiscriminatorColumnNameSource.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/source/internal/hbm/InLineViewSourceImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/internal/StatefulPersistenceContext.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/property/access/spi/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/criterion/ILikeExpression.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jndi/internal/package-info.java
*
/hibernate-core-5-6-7-final-sources-
jar/org/hibernate/resource/transaction/backend/jta/internal/JtaTransactionAdapterTransactionManagerImpl.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/loader/plan/build/internal/returns/CollectionFetchableElementCompositeGraph.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/transform/AliasedTupleSubsetResultTransformer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/action/internal/CollectionRemoveAction.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/plan/exec/internal/EntityLoadQueryDetails.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/spi/TypeBootstrapContext.java

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* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/registry/selector/internal/DefaultJtaPlatformSelector.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/batch/internal/BatchingBatch.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/jdbc/spi/StatementPreparer.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/query/CommonQueryContract.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/LockEventListener.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/source/internal/hbm/SingularAttributeSourceAnyImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/tuple/DynamicMapInstantiator.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/query/criteria/internal/expression/function/UpperFunction.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/Update.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/NamedQueryDefinition.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/engine/transaction/jta/platform/internal/BorlandEnterpriseServerJtaPlatform.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/event/spi/PostDeleteEventListener.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/hql/spi/id/inline/InlineIdsOrClauseDeleteHandlerImpl.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/tool/schema/internal/SchemaManagementToolInitiator.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/tool/schema/extract/internal/SequenceInformationExtractorOracleDatabaseImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/internal/PersisterFactoryImpl.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/tool/schema/internal/exec/JdbcConnectionAccessProvidedConnectionImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/procedure/internal/ProcedureOutputsImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/persister/entity/EntityLoaderLazyCollection.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/mapping/MetaAttributable.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/util/PathHelper.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/custom/ConstructorReturn.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/UnloadedClass.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/UrlType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/annotations/Synchronize.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/loader/collection/OneToManyJoinWalker.java
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\* Subclass used to simply instantiation of singular attributes representing an entity's

\* version.

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\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/build/AllowSysOut.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/cfg/spi/DomainDataRegionBuildingContext.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/internal/ListenerCallback.java

\* /hibernate-core-5-6-7-final-sources-

jar/org/hibernate/resource/beans/container/internal/ContainerManagedLifecycleStrategy.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/IdentifiableDomainType.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/CacheTransactionSynchronization.java

\*

/hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/internal/Helper.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/xsd/MappingXsdSupport.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/internal/SetAttributeImpl.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/container/spi/ContainedBean.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/internal/AbstractCallback.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/sql/ast/Clause.java

\* /hibernate-core-5-6-7-final-sources-

jar/org/hibernate/metamodel/model/domain/spi/PersistentAttributeDescriptor.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/xsd/package-info.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/container/internal/NamedBeanQualifier.java

\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/access/EntityDataAccess.java

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/hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/LifecycleCallbackContainer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/spi/GraphImplementor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/internal/AbstractAttribute.java
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jar/org/hibernate/boot/model/convert/internal/InstanceBasedConverterDescriptor.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/convert/internal/AbstractConverterDescriptor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/internal/parse/PathQualifierType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/internal/EntityCallback.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/QueryResultsRegionTemplate.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/convert/spi/JpaAttributeConverterCreationContext.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/DisabledCaching.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/TimestampsRegionTemplate.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/CacheImplementor.java
* /hibernate-core-5-6-7-final-sources-
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* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/internal/AttributeNodeImpl.java
* /hibernate-core-5-6-7-final-sources-
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* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/cfg/internal/CollectionDataCachingConfigImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/convert/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/convert/spi/JpaAttributeConverter.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/QueryResultsCacheImpl.java
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* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/AbstractCollectionDataAccess.java
* /hibernate-core-5-6-7-final-sources-
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* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/internal/EntityTypeImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/SimpleDomainType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/EntityDomainType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/CacheImplementor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/cfg/spi/DomainDataRegionConfig.java
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jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerExtendedAccessImpl.java
*
/hibernate-core-5-6-7-final-sources-
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* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/SecondLevelCacheStatistics.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/RegionFactory.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/internal/AbstractGraphNode.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/QueryResultsRegion.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/SetPersistentAttribute.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/CollectionReadWriteAccess.java

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\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/CollectionTransactionAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/ExtendedStatisticsSupport.java  
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 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/engine/spi/EffectiveEntityGraph.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/spi/ProvidedInstanceManagedBeanImpl.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/DeprecatedNaturalIdCacheStatisticsImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/spi/AppliedGraph.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/internal/SessionFactoryOptionsBuilder.java  
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 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/collections/StandardStack.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/AccessedDataClassification.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/spi/CallbackType.java  
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 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/spi/RegistryHelper.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/BasicDomainType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/internal/BeansMessageLogger.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/TimestampsCacheFactory.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/BytecodeLazyAttributeInterceptor.java  
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 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/CollectionNonStrictReadWriteAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/cfg/spi/DomainDataCachingConfig.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/convert/spi/BasicValueConverter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/container/spi/AbstractCdiBeanContainer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/cfg/internal/DomainDataRegionConfigImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/spi/CallbackDefinition.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/container/spi/ExtendedBeanManager.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/spi/BeanInstanceProducer.java  
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 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/convert/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/EmbeddedDomainType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/internal/CallbackRegistryImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/DirectAccessRegion.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/container/spi/FallbackContainedBean.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/AbstractDomainDataRegion.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionSizeNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/internal/EmbeddableCallback.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/ManagedDomainType.java

- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/build/AllowPrintStackTrace.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/internal/EmbeddableTypeImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/convert/internal/AttributeConverterManager.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/StandardTimestampsCacheFactory.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/internal/SubGraphImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/DomainModelHelper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/TimestampsCache.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/container/package-info.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/BytecodeLogging.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/metamodel/model/domain/internal/MappedSuperclassTypeImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/BagPersistentAttribute.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/AbstractEntityDataAccess.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/NavigableRole.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/SecondLevelCacheLogger.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/SimpleTimestampper.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/internal/MapMember.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/metamodel/model/domain/internal/PluralAttributeBuilder.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/CacheUtils.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/AttributeNode.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/SubGraph.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/cfg/internal/EntityDataCachingConfigImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/internal/AbstractManagedType.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/cfg/spi/CollectionDataCachingConfig.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/internal/EmptyCallbackRegistryImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/QueryCache.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/TimestampsCacheDisabledImpl.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/spi/Callback.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/spi/ManagedBeanRegistry.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/internal/FallbackBeanInstanceProducer.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/spi/SubGraphImplementor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/cfg/internal/NaturalIdDataCachingConfigImpl.java
- \*
- /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/EnabledCaching.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/NamedQuery.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/Region.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/boot/model/convert/internal/ClassBasedConverterDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/convert/spi/ConverterAutoApplyHandler.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/resource/beans/container/internal/NotYetReadyException.java
- \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/EntityTypeDescriptor.java
- \* /hibernate-core-5-6-7-final-sources-
- jar/org/hibernate/metamodel/model/convert/internal/NamedEnumValueConverter.java

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* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/DomainTypeDescriptor.java
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/hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/StatsHelper.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/NullnessHelper.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/service/spi/OptionallyManageable.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/DirectAccessRegionTemplate.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/id/uuid/LocalObjectUuidHelper.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/convert/internal/AutoApplicableConverterDescriptorBypassedImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/AbstractRegionFactory.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/DomainDataRegionImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/EntityNonStrictReadWriteAccess.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/internal/RootGraphImpl.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/descriptor/java/BasicJavaDescriptor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/relational/SqlStringGenerationContext.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/DomainDataStorageAccess.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/internal/BasicTypeImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdReadWriteAccess.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/GraphNode.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/RegionFactoryTemplate.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/RegionNameQualifier.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/internal/AbstractType.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/container/spi/BeanContainer.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/PluralPersistentAttribute.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/AttributeConverterInfo.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/EntityReadOnlyAccess.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/RootGraph.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/ListPersistentAttribute.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/collections/Stack.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/resource/beans/container/spi/ContainedBeanImplementor.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/relational/internal/SqlStringGenerationContextImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/internal/BagAttributeImpl.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/resource/beans/container/internal/CdiBeanContainerImmediateAccessImpl.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/xsd/LocalXsdResolver.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/internal/parse/GraphParser.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/EmbeddedTypeDescriptor.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/metamodel/model/domain/spi/SingularPersistentAttribute.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/DomainDataRegion.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/EntityReadWriteAccess.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/metamodel/model/domain/MappedSuperclassDomainType.java

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\* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/internal/MapAttributeImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/EntityTransactionalAccess.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdReadOnlyAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/internal/parse/SubGraphGenerator.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/convert/internal/OrdinalEnumValueConverter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/registry/classloading/internal/AggregatedClassLoader.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/access/NaturalIdDataAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/spi/CallbackRegistrar.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/CollectionDomainType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdNonStrictReadWriteAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/NaturalIdCacheStatistics.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/spi/CallbackBuilder.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/access/SoftLock.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/Graph.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hql/internal/ast/tree/CollectionPathNode.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/spi/CallbackRegistry.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/AbstractNaturalIdDataAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/BasicTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/access/CachedDomainDataAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/CannotContainSubGraphException.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/internal/AbstractCacheableDataStatistics.java  
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 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/convert/internal/StandardBasicValueConverter.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/package-info.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/DomainType.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/AbstractInterceptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/IdentifiableTypeDescriptor.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/container/internal/CdiBasedBeanContainer.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/type/StandardBasicTypeTemplate.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/internal/TimestampsCacheEnabledImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/model/convert/internal/AutoApplicableConverterDescriptorStandardImpl.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/xsd/XsdDescriptor.java  
 \*  
 /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/NaturalIdTransactionalAccess.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cfg/annotations/reflection/internal/PropertyMappingElementCollector.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/internal/AbstractPluralAttribute.java  
 \* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/internal/MapAttributeImpl.java

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jar/org/hibernate/metamodel/model/convert/internal/JpaAttributeConverterImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/cfg/spi/EntityDataCachingConfig.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/access/UnknownAccessTypeException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/ManagedTypeDescriptor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/jaxb/mapping/spi/AssociationAttribute.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/CollectionReadOnlyAccess.java
*
/hibernate-core-5-6-7-final-sources-
jar/org/hibernate/jpa/event/internal/CallbackDefinitionResolverLegacyImpl.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/AbstractCachedDomainDataAccess.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/cfg/package-info.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/AbstractReadWriteAccess.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/access/CollectionDataAccess.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/TimestampsRegion.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/boot/xsd/ConfigXsdSupport.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/internal/AbstractGraph.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/spi/CallbackRegistryConsumer.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/UpdateTimestampsCache.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/MapPersistentAttribute.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/internal/util/io/CharSequenceReader.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/QuerySpacesHelper.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/DomainDataRegionTemplate.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/convert/spi/EnumValueConverter.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/jpa/event/internal/CallbacksFactory.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/StandardCacheTransactionSynchronization.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/container/spi/BeanLifecycleStrategy.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/resource/beans/spi/ManagedBeanRegistryInitiator.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/AbstractRegion.java
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/hibernate-core-5-6-7-final-sources-
jar/org/hibernate/bytecode/enhance/spi/interceptor/AbstractLazyLoadInterceptor.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/support/StorageAccess.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/spi/GraphHelper.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/spi/SimpleTypeDescriptor.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/resource/beans/container/internal/JpaCompliantLifecycleStrategy.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/stat/CacheableDataStatistics.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/model/domain/PersistentAttribute.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/resource/beans/container/internal/NoSuchBeanException.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/metamodel/package-info.java
*
/hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/cfg/internal/AbstractDomainDataCachingConfig.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/boot/model/convert/spi/AutoApplicableConverterDescriptor.java
* /hibernate-core-5-6-7-final-sources-
jar/org/hibernate/bytecode/enhance/spi/interceptor/EnhancementAsProxyLazinessInterceptor.java

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* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/graph/GraphSemantic.java
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/cache/spi/QueryResultsCache.java
```

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

~ Hibernate, Relational Persistence for Idiomatic Java

~

~ License: GNU Lesser General Public License (LGPL), version 2.1 or later.

~ See the lgpl.txt file in the root directory or <<http://www.gnu.org/licenses/lgpl>>

Found in path(s):

```
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hibernate-configuration-3.0.dtd
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```
* /hibernate-core-5-6-7-final-sources-jar/org/hibernate/hibernate-mapping-3.0.dtd
```

# 1.318 alpine-release 3.21.3-r0

## 1.318.1 Available under license :

```
# Automatically generated by apkbuild-cpan, template 4
# Contributor: Valery Kartel <valery.kartel@gmail.com>
# Maintainer: Celeste <cielesti@protonmail.com>
maintainer="Celeste <cielesti@protonmail.com>"
pkgname=perl-bsd-resource
pkgver=1.2911
pkgrel=10
#_pkgreal is used by apkbuild-cpan to find modules at MetaCpan
_pkgreal=BSD-Resource
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource/"
arch="all"
license="Artistic-2.0 OR LGPL-2.0"
depends="perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/BSD-Resource-$pkgver.tar.gz"
builddir="$srcdir/${_pkgreal}-${pkgver}"
```

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

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

```

}

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

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

# Maintainer: fossdd <fossdd@pwned.life>
pkgname=cargo-license
pkgver=0.6.1
pkgrel=1
pkgdesc="Cargo subcommand to see license of dependencies"
url="https://github.com/onur/cargo-license"
arch="all"
license="MIT"
makedepends="cargo cargo-auditable"
source="$pkgname-$pkgver.tar.gz::https://crates.io/api/v1/crates/cargo-license/$pkgver/download"

prepare() {
    default_prepare

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

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

check() {
    cargo test --frozen
}

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

sha512sums="
36215145e79965be090ae2f5ce6f5eb208465eb67a94c26bed1fe70a131c46c6dc35695e30852759b7366883fbc3caf00
272d796ac634f0a5e1d49232b6b29d5 cargo-license-0.6.1.tar.gz
"

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```

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# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>

pkgname=py3-license-expression

\_pkgname=license\_expression

pkgver=30.4.0

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="  
cc7cd6b5bd8ea4c99b66f074871ffd7cc78b3e8b1b0d3afd9b95efdb7147c8293db2fac977d684fc34d3d60bd79066a06  
dc2bff0a38b130d9d83c63538502db1  
  license_expression-30.4.0.tar.gz  
"  
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```

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https://analoguesque.x10host.com/
# 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="$pkgname-dev"
source="https://download.gnome.org/sources/libart_1.2/2.3/libart_1.2-$pkgver.tar.bz2"
"
```

```
builddir="$srcdir"/libart_1.2-$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_1.2.3.21.tar.bz2"
mini_sendmail - accept email on behalf of real sendmail
```

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```

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```

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```
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/mongodb/MongoConnectionPoolTagsProvider.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/AbstractTimerBuilder.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/StepTuple2.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaStreamsMetrics.java
*
/micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpConnectionPoolMetrics.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientTags.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/http/HttpRequestTags.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaClientMetrics.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/config/validate/ValidationException.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientMetrics.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/config/validate/Validated.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jpa/HibernateQueryMetrics.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/http/DefaultHttpServletRequestTagsProvider.java
*
/micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/MicrometerHttpClientInterceptor.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/config/validate/DurationValidator.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/config/validate/PropertyValidator.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jetty/JettySslHandshakeMetrics.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/http/Outcome.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/StepValue.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmHeapPressureMetrics.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaMetrics.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/cache/HazelcastIMapAdapter.java
*
/micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/distribution/FixedBoundaryVictoriaMetricsHistogram.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/config/validate/InvalidReason.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/commonspool2/CommonsObjectPool2Metrics.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/HttpContextUtils.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/config/MeterRegistryConfigValidator.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/http/HttpServletRequestTagsProvider.java
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* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/db/MetricsDSLContext.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/DefaultUriMapper.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/internal/CumulativeHistogramLongTaskTimer.java
*
/micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/db/JooqExecuteListener.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientTagsProvider.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/TimeWindowSum.java
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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/MicrometerHttpClientInterceptor.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/package-info.java
- \*
- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientContext.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/ApacheHttpClientObservationConvention.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/ApacheHttpClientObservationDocumentation.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientObservationConvention.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/MicrometerHttpRequestExecutor.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/aop/MeterTagAnnotationHandler.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientKeyValues.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/netty4/NettyMeters.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/netty4/NettyAllocatorMetrics.java
- \*
- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/StepBucketHistogram.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/ApacheHttpClientContext.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/DefaultApacheHttpClientObservationConvention.java
- \*
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/ObservationExecChainHandler.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/StepMeter.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jetty/DefaultJettyClientObservationConvention.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/netty4/package-info.java



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* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/jetty/JettyClientObservationDocumentation.java
*
/micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/DefaultUriMapper.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/netty4/NettyEventExecutorMetrics.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/HttpContextUtils.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/http/HttpJakartaServletRequestTags.java
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 \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/mongodb/MongoMetricsConnectionPoolListener.java

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*
/micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/internal/TimedCallable.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/internal/TimedRunnable.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/MicrometerHttpRequestExecutor.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/PoolingHttpClientConnectionManagerMetricsBinder.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/mongodb/MongoMetricsCommandListener.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/util/internal/logging/WarnThenDebugLogger.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/jetty/OnCompletionAsyncListener.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyConnectionMetrics.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/Timer.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/internal/TimedScheduledExecutorService.java
*
/micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/httpcomponents/hc5/PoolingHttpClientConnectionManagerMetricsBinder.
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* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/StrongReferenceGaugeFunction.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/logging/LoggingRegistryConfig.java
*
/micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/logging/LoggingMeterRegistry.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/MultiGauge.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/ipc/http/OkHttpSender.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/push/PushMeterRegistry.java

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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/util/NamedThreadFactory.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/ipc/http/HttpStatusClass.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaConsumerMetrics.java
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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/internal/TimedExecutor.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/system/DiskSpaceMetrics.java
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/micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/MockClock.java

- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/util/IOUtils.java

- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/util/HierarchicalNameMapper.java

- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardConfig.java

- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/composite/CompositeTimeGauge.java

- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardCounter.java

- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/pause/PauseDetector.java

- \* /micrometer-core-1-13-12-sources-

jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpMetricsEventListener.java

- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/internal/DefaultMeter.java

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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jersey/server/JerseyTagsProvider.java

- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/noop/NoopCounter.java

- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/tomcat/TomcatMetrics.java

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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardTimer.java

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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/hystrix/HystrixMetricsBinder.java

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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/cumulative/CumulativeFunctionCounter.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/cumulative/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardClock.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/pause/NoPauseDetector.java
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- jar/io/micrometer/core/instrument/dropwizard/DropwizardFunctionCounter.java
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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/Counter.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpObservationDocumentation.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/jersey/server/MetricsApplicationEventListener.java
- \*
- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmMemoryMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/search/package-info.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/cumulative/CumulativeDistributionSummary.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/config/MeterFilter.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/internal/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/StepFunctionCounter.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardRate.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/push/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/cumulative/CumulativeFunctionTimer.java
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- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/Measurement.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/CountAtBucket.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyStatisticsMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/aop/TimedAspect.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/Gauge.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/config/MissingRequiredConfigurationException.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/StepMeterRegistry.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/Metrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/util/StringEscapeUtils.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/TimeWindowMax.java
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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/composite/CompositeFunctionCounter.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardFunctionTimer.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/Clock.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/StepLong.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/DistributionSummary.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/ImmutableTag.java

- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/composite/CompositeFunctionTimer.java
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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/db/PostgreSQLDatabaseMetrics.java
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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/FunctionTimer.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/MeterRegistry.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/internal/TimedExecutorService.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpContext.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/annotation/TimedSet.java
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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/StepCounter.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/annotation/Counted.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmCompilationMetrics.java
- \* /micrometer-core-1-13-12-sources-
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- \*
- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/aop/CountedAspect.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/Statistic.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/jersey/server/DefaultJerseyTagsProvider.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/cache/GuavaCacheMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/annotation/Timed.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/noop/NoopDistributionSummary.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/cache/CacheMeterBinder.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/HistogramSupport.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jvm/DiskSpaceMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/noop/NoopMeter.java
- \*
- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/util/AbstractPartition.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/StepRegistryConfig.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/util/StringUtils.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/cache/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/TimeGauge.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/distribution/TimeWindowPercentileHistogram.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpObservationConvention.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/internal/DefaultGauge.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jvm/ExecutorServiceMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/composite/CompositeCustomMeter.java
- \*
- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/Histogram.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/simple/SimpleConfig.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/annotation/Incubating.java

- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmGcMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/system/UptimeMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/noop/NoopTimeGauge.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/system/FileDescriptorMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/StepTimer.java
- \*
- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/simple/SimpleMeterRegistry.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/logging/LogbackMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/HistogramGauges.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/jersey/server/MetricsRequestEventListener.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmThreadMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/simple/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/noop/NoopGauge.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/NoopHistogram.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/distribution/TimeWindowFixedBoundaryHistogram.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/distribution/AbstractTimeWindowHistogram.java
- \*
- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/db/DatabaseTableMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/composite/CompositeTimer.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/util/MeterPartition.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/AbstractTimer.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/dropwizard/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/StepDouble.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/dropwizard/DropwizardDistributionSummary.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/AbstractDistributionSummary.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/cache/HazelcastCacheMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/noop/NoopFunctionCounter.java
- \*
- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/HistogramSnapshot.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/hystrix/MicrometerMetricsPublisherCommand.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/search/Search.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/util/MeterEquivalence.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/cache/JCacheMetrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/util/DoubleFormat.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/composite/CompositeCounter.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/ValueAtPercentile.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/internal/Mergeable.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/Tags.java
- \*
- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/search/RequiredSearch.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/noop/NoopLongTaskTimer.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/logging/Log4j2Metrics.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/composite/CompositeGauge.java

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jar/io/micrometer/core/instrument/binder/hystrix/MicrometerMetricsPublisher.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jvm/ClassLoaderMetrics.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/cumulative/CumulativeCounter.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/internal/DefaultLongTaskTimer.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/config/MeterRegistryConfig.java
*
/micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/cache/CaffeineCacheMetrics.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/config/InvalidConfigurationException.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/LongTaskTimer.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jersey/server/TimerFinder.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/composite/CompositeMeterRegistry.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/composite/package-info.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jersey/server/ jerseyTags.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/FunctionCounter.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/config/package-info.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/util/package-info.java
*
/micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/StepFunctionTimer.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/MeterBinder.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/cache/EhCache2Metrics.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpObservationInterceptor.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/noop/package-info.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/package-info.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/noop/NoopFunctionTimer.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/search/MeterNotFoundException.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/config/NamingConvention.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/composite/CompositeLongTaskTimer.java
*
/micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/system/ProcessorMetrics.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/Meter.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/step/StepDistributionSummary.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/hystrix/MicrometerMetricsPublisherThreadPool.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/logging/package-info.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/dropwizard/DropwizardMeterRegistry.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/Tag.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jersey/server/AnnotationFinder.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/distribution/pause/package-info.java
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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/commonspool2/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/db/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/docs/package-info.java
- \*
- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jpa/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/mongodb/package-info.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/httpcomponents/ApacheHttpClientObservationConvention.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/jersey/server/DefaultJerseyObservationConvention.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/aop/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jersey/server/JerseyContext.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/annotation/package-info.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/httpcomponents/ApacheHttpClientContext.java
- \*
- /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/http/HttpJakartaServletRequestTagsProvider.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/observation/MeterObservationHandler.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/http/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/hystrix/package-info.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/httpcomponents/ApacheHttpClientObservationDocumentation.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/jersey/server/JerseyObservationConvention.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/logging/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/kotlin/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/lang/package-info.java
- \*
- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/kafka/package-info.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/jersey/server/JerseyObservationDocumentation.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/http/DefaultHttpJakartaServletRequestTagsProvider.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jersey/server/JerseyKeyValues.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/tomcat/package-info.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/jersey/server/ObservationApplicationEventListener.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/ipc/http/package-info.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jvm/package-info.java
- \* /micrometer-core-1-13-12-sources-
- jar/io/micrometer/core/instrument/binder/httpcomponents/DefaultApacheHttpClientObservationConvention.java
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- /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/HighCardinalityTagsDetector.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/system/package-info.java

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* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/okhttp3/package-info.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/observation/ObservationOrTimerCompatibleInstrumentation.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jetty/package-info.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/config/validate/package-info.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/jersey/server/ObservationRequestEventListener.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jersey/server/package-info.java
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jar/io/micrometer/core/instrument/kotlin/KotlinObservationContextElement.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/kotlin/AsContextElement.kt
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/docs/MeterDocumentation.java
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jar/io/micrometer/core/instrument/binder/mongodb/DefaultMongoCommandTagsProvider.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmInfoMetrics.java
*
/micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/mongodb/DefaultMongoConnectionPoolTagsProvider.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/mongodb/MongoCommandTagsProvider.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/grpc/AbstractMetricCollectingInterceptor.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingServerInterceptor.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingClientCallListener.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingClientInterceptor.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingServerCall.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/grpc/package-info.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/grpc/MetricCollectingClientCall.java
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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/util/internal/logging/InternalLogLevel.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/util/internal/logging/JdkLoggerFactory.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/util/internal/logging/AbstractInternalLogger.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/util/internal/logging/Slf4JLoggerFactory.java
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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/observation/DefaultMeterObservationHandler.java
- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/kotlin/ObservationCoroutineContextServerInterceptor.kt
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- \* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyServerThreadPoolMetrics.java

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```

Found in path(s):

```

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* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/lang/NonNull.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/lang/Nullable.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/lang/NonNullApi.java

```

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jar/io/micrometer/core/instrument/binder/grpc/ObservationGrpcClientInterceptor.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/grpc/ObservationGrpcServerCallListener.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/grpc/GrpcServerObservationConvention.java
*

```

```

/micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/grpc/DefaultGrpcClientObservationConvention.java
* /micrometer-core-1-13-12-sources-jar/io/micrometer/core/instrument/binder/grpc/ObservationGrpcClientCall.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/grpc/GrpcClientObservationConvention.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/grpc/ObservationGrpcServerInterceptor.java
* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/grpc/GrpcObservationDocumentation.java
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* /micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/grpc/GrpcClientObservationContext.java
*
/micrometer-core-1-13-12-sources-
jar/io/micrometer/core/instrument/binder/grpc/DefaultGrpcServerObservationConvention.java

```

# 1.322 python-certifi 2024.08.30

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# 1.323 iputils-ping 20240905-r0

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## 1.325 nghttp2 1.64.0-r0

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## 1.329 expat 2.6.4-r0

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## 1.330 sizeof-agent 1.0.1

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rzwitserloot/com.zwitsersloot.cmdreader

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-----  
projectlombok/lombok.patcher

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## 1.332 aether-api 1.13.1

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 */
```

```
import java.util.Collection;
import java.util.Collections;
import java.util.Iterator;
import java.util.LinkedHashSet;
import java.util.List;
```

```
import org.sonatype.aether.RepositoryException;
import org.sonatype.aether.artifact.Artifact;
import org.sonatype.aether.graph.DependencyNode;
import org.sonatype.aether.version.VersionConstraint;
```

```
/**
 * Thrown in case of an unsolvable conflict between different version constraints for a dependency.
 *
 * @author Benjamin Bentmann
 */
public class UnsolvableVersionConflictException
    extends RepositoryException
{
```

```

private final Object dependencyConflictId;

private final Collection<String> versions;

private final Collection<List<DependencyNode>> paths;

public UnsolvableVersionConflictException( Object dependencyConflictId, Collection<String> versions )
{
    super( "Could not resolve version conflict for " + dependencyConflictId + " with requested versions "
        + toList( versions ) );
    this.dependencyConflictId = ( dependencyConflictId != null ) ? dependencyConflictId : "";
    this.versions = ( versions != null ) ? versions : Collections.<String> emptyList();
    this.paths = Collections.emptyList();
}

private static String toList( Collection<String> versions )
{
    StringBuilder buffer = new StringBuilder( 256 );
    if ( versions != null )
    {
        for ( String version : versions )
        {
            if ( buffer.length() > 0 )

        {
            buffer.append( ", " );
        }
        buffer.append( version );
    }
    }
    return buffer.toString();
}

public UnsolvableVersionConflictException( Collection<List<DependencyNode>> paths, Object
dependencyConflictId )
{
    super( "Could not resolve version conflict among " + toPaths( paths ) );
    this.dependencyConflictId = ( dependencyConflictId != null ) ? dependencyConflictId : "";
    if ( paths == null )
    {
        this.paths = Collections.emptyList();
        this.versions = Collections.emptyList();
    }
    else
    {
        this.paths = paths;
        this.versions = new LinkedHashSet<String>();
        for ( List<DependencyNode> path : paths )

```

```

        {
            VersionConstraint constraint = path.get( path.size() - 1 ).getVersionConstraint();
            if ( constraint != null && !constraint.getRanges().isEmpty() )

        {
            versions.add( constraint.toString() );
        }
    }
}

}

}

private static String toPaths( Collection<List<DependencyNode>> paths )
{
    String result = "";

    if ( paths != null )
    {
        Collection<String> strings = new LinkedHashSet<String>();

        for ( List<DependencyNode> path : paths )
        {
            strings.add( toPath( path ) );
        }

        result = strings.toString();
    }

    return result;
}

private static String toPath( List<DependencyNode> path )
{
    StringBuilder buffer = new StringBuilder( 256 );

    for ( Iterator<DependencyNode> it = path.iterator(); it.hasNext(); )
    {
        DependencyNode node = it.next();
        if ( node.getDependency() == null )
        {
            continue;
        }

        Artifact artifact = node.getDependency().getArtifact();
        buffer.append( artifact.getGroupId()

    );
        buffer.append( ':' ).append( artifact.getArtifactId() );
        buffer.append( ':' ).append( artifact.getExtension() );
        if ( artifact.getClassifier().length() > 0 )

```

```

        {
            buffer.append( ':' ).append( artifact.getClassifier() );
        }
        buffer.append( ':' ).append( node.getVersionConstraint() );

        if ( it.hasNext() )
        {
            buffer.append( " -> " );
        }
    }

    return buffer.toString();
}

/**
 * Gets the conflict id of the dependency that encountered the version conflict.
 *
 * @return The conflict id, never {@code null}.
 */
public Object getDependencyConflictId()
{
    return dependencyConflictId;
}

/**
 * Gets the paths leading to the conflicting dependencies.
 *
 * @return The (read-only) paths leading to the conflicting dependencies, never {@code null}.
 */
public Collection<List<DependencyNode>>
getPaths()
{
    return paths;
}

/**
 * Gets the conflicting version constraints of the dependency.
 *
 * @return The (read-only) conflicting version constraints, never {@code null}.
 */
public Collection<String> getVersions()
{
    return versions;
}
}

package org.sonatype.aether.repository;

```



```

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 *****/

```

```

/**
 * A policy controlling access to a repository. <em>Note:</em> Instances of this class are immutable and the
 * exposed
 * mutators return new objects rather than changing the current instance.
 *
 * @author Benjamin Bentmann
 */
public final class RepositoryPolicy
{

    /**
     * Never update locally cached data.
     */
    public static final String UPDATE_POLICY_NEVER = "never";

    /**
     * Always update locally cached data.
     */
    public static final String UPDATE_POLICY_ALWAYS = "always";

    /**
     * Update locally cached data once a day.
     */
    public static final String UPDATE_POLICY_DAILY = "daily";

    /**
     * Update locally cached data every X minutes as given by "interval:X".
     */
    public static final String UPDATE_POLICY_INTERVAL = "interval";

    /**
     * Verify checksums and fail the resolution if they do not match.
     */
    public static final String CHECKSUM_POLICY_FAIL = "fail";

    /**
     * Verify checksums and warn if they do not match.
     */
    public static final String CHECKSUM_POLICY_WARN = "warn";
}

```

```

/**
 * Do not verify checksums.
 */
public static final String CHECKSUM_POLICY_IGNORE = "ignore";

private final boolean enabled;

private final String updatePolicy;

private final String checksumPolicy;

/**
 * Creates a new policy with checksum warnings and daily update checks.
 */
public RepositoryPolicy()
{
    this( true, UPDATE_POLICY_DAILY, CHECKSUM_POLICY_WARN
);
}

/**
 * Creates a new policy with the specified settings.
 *
 * @param enabled A flag whether the associated repository should be accessed or not.
 * @param updatePolicy The update interval after which locally cached data from the repository is considered
stale
 * and should be refetched, may be {@code null}.
 * @param checksumPolicy The way checksum verification should be handled, may be {@code null}.
 */
public RepositoryPolicy( boolean enabled, String updatePolicy, String checksumPolicy )
{
    this.enabled = enabled;
    this.updatePolicy = ( updatePolicy != null ) ? updatePolicy : "";
    this.checksumPolicy = ( checksumPolicy != null ) ? checksumPolicy : "";
}

/**
 * Indicates whether the associated repository should be contacted or not.
 *
 * @return {@code true} if the repository should be contacted, {@code false} otherwise.
 */
public boolean isEnabled()
{
    return
enabled;
}

/**

```

```

* Sets the enabled flag for the associated repository.
*
* @param enabled {@code true} if the repository should be contacted, {@code false} otherwise.
* @return The new policy, never {@code null}.
*/
public RepositoryPolicy setEnabled( boolean enabled )
{
    if ( this.enabled == enabled )
    {
        return this;
    }
    return new RepositoryPolicy( enabled, updatePolicy, checksumPolicy );
}

/**
* Gets the update policy for locally cached data from the repository.
*
* @return The update policy, never {@code null}.
*/
public String getUpdatePolicy()
{
    return updatePolicy;
}

/**
* Sets the update policy for locally cached data from the repository. Well-known policies are
* {@link #UPDATE_POLICY_NEVER}, {@link #UPDATE_POLICY_ALWAYS}, {@link
#UPDATE_POLICY_DAILY} and
* {@link #UPDATE_POLICY_INTERVAL}
*
* @param updatePolicy The
update policy, may be {@code null}.
* @return The new policy, never {@code null}.
*/
public RepositoryPolicy setUpdatePolicy( String updatePolicy )
{
    if ( this.updatePolicy.equals( updatePolicy ) )
    {
        return this;
    }
    return new RepositoryPolicy( enabled, updatePolicy, checksumPolicy );
}

/**
* Gets the policy for checksum validation.
*
* @return The checksum policy, never {@code null}.
*/

```

```

public String getChecksumPolicy()
{
    return checksumPolicy;
}

/**
 * Sets the policy for checksum validation. Well-known policies are {@link #CHECKSUM_POLICY_FAIL},
 * {@link #CHECKSUM_POLICY_WARN} and {@link #CHECKSUM_POLICY_IGNORE}.
 *
 * @param checksumPolicy The checksum policy, may be {@code null}.
 * @return The new policy, never {@code null}.
 */
public RepositoryPolicy setChecksumPolicy( String checksumPolicy )
{
    if ( this.checksumPolicy.equals(
checksumPolicy ) )
    {
        return this;
    }
    return new RepositoryPolicy( enabled, updatePolicy, checksumPolicy );
}

@Override
public String toString()
{
    StringBuilder buffer = new StringBuilder( 256 );
    buffer.append( "enabled=" ).append( isEnabled() );
    buffer.append( ", checksums=" ).append( getChecksumPolicy() );
    buffer.append( ", updates=" ).append( getUpdatePolicy() );
    return buffer.toString();
}

@Override
public boolean equals( Object obj )
{
    if ( this == obj )
    {
        return true;
    }

    if ( obj == null || !getClass().equals( obj.getClass() ) )
    {
        return false;
    }

    RepositoryPolicy that = (RepositoryPolicy) obj;

    return enabled == that.enabled && updatePolicy.equals( that.updatePolicy )

```

```

        && checksumPolicy.equals( that.checksumPolicy );
    }

    @Override
    public int hashCode()
    {
        int hash = 17;
        hash = hash * 31 + ( enabled ? 1 : 0 );
        hash = hash * 31 + updatePolicy.hashCode();
        hash = hash * 31 + checksumPolicy.hashCode();
        return hash;
    }
}

```

## 1.333 netty-codec-mqtt 4.1.119.Final

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```

* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttQoS.java
* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/package-info.java

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\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttPubReplyMessageVariableHeader.java  
\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnsubAckPayload.java  
\*  
/netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttSubscriptionOption.java  
\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageIdAndPropertiesVariableHeader.java  
\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttReasonCodeAndPropertiesVariableHeader.java  
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\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnsubscribeMessage.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectReturnCode.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageFactory.java

\*

/netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnsubAckMessage.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttPublishMessage.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttCodecUtil.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectMessage.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttPublishVariableHeader.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttSubAckMessage.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageType.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttSubscribeMessage.java

\* /netty-codec-mqtt-4-1-119-final-sources-

jar/io/netty/handler/codec/mqtt/MqttUnacceptableProtocolVersionException.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttPubAckMessage.java

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/netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttTopicSubscription.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnAckMessage.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnAckVariableHeader.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectVariableHeader.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttFixedHeader.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttEncoder.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectPayload.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnsubscribePayload.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttSubscribePayload.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttIdentifierRejectedException.java

\*

/netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessage.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttSubAckPayload.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttVersion.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttDecoder.java

\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageIdVariableHeader.java

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\* /netty-codec-mqtt-4-1-119-final-sources-jar/io/netty/handler/codec/mqtt/MqttReasonCodes.java

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## 1.338 statistics 1.0.2

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## 1.339 jetty-security 12.0.18

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Found in path(s):

```
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/JAASUserPrincipal.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/SecurityHandler.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/UserStore.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/JAASRole.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/spi/package-info.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/SPNEGOUserPrincipal.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/internal/DefaultUserIdentity.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/DefaultAuthenticatorFactory.java
*
/jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/AuthenticationState.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/ServerAuthException.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/internal/RoleRunAsToken.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/RolePrincipal.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/JAASLoginService.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/spi/JDBCLoginModule.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/spi/PropertyFileLoginModule.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/DefaultIdentityService.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/Constraint.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/LoginService.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/authentication/SessionAuthentication.java
*
```

```

/jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/authentication/SslClientCertAuthenticator.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/authentication/BasicAuthenticator.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/JAASPrincipal.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/EmptyLoginService.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/JDBCLoginService.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/AbstractLoginService.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/callback/AbstractCallbackHandler.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/callback/DefaultCallbackHandler.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/SPNEGOLoginService.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/callback/RequestParameterCallback.java
*
/jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/authentication/SPNEGOAuthenticator.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/spi/DataSourceLoginModule.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/package-info.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/IdentityService.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/authentication/LoginAuthenticator.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/HashLoginService.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/PropertyUserStoreManager.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/spi/AbstractDatabaseLoginModule.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/RoleDelegateUserIdentity.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/callback/ObjectCallback.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/callback/RequestCallback.java
*
/jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/Authenticator.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/authentication/DigestAuthenticator.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/PropertyUserStore.java
* /jetty-security-12-0-18-sources-jar/module-info.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/UserPrincipal.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/callback/package-info.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/package-info.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/authentication/FormAuthenticator.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/UserIdentity.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/spi/AbstractLoginModule.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/authentication/package-info.java
*
/jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/jaas/spi/LdapLoginModule.java
* /jetty-security-12-0-18-sources-jar/org/eclipse/jetty/security/internal/DeferredAuthenticationState.java

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## 1.340 classgraph 4.8.165

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\* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/concurrency/SimpleThreadFactory.java  
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\* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/reflection/NarcissusReflectionDriver.java  
\* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/reflection/StandardReflectionDriver.java  
\* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/reflection/ReflectionDriver.java  
\* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classloaderhandler/CxfContainerClassLoaderHandler.java  
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\*

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

\*

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

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jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessByteBufferReader.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fileslice/ArraySlice.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fileslice/Slice.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fileslice/PathSlice.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessArrayReader.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fileslice/reader/ClassfileReader.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fileslice/reader/SequentialReader.java
*
/classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessReader.java
* /classgraph-4-8-165-sources-2-
jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessFileChannelReader.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fileslice/FileSlice.java
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\* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/TypeResolutions.java  
 \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/Classfile.java  
 \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ModuleReaderProxy.java  
 \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/PackageInfo.java  
 \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/MethodParameterInfo.java  
 \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/Resource.java  
 \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/concurrency/SingletonMap.java  
 \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClassMemberInfo.java  
 \*  
 \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClassRefOrTypeVariableSignature.java  
 \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fastzipfilereader/PhysicalZipFile.java  
 \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/utils/LogNode.java  
 \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/TypeParameter.java  
 \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/ClassFieldCache.java  
 \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classpath/CallStackReader.java

- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClassGraphException.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClassInfo.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/AnnotationInfo.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/Utils/ProxyingInputStream.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/JSONArray.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ReferenceTypeSignature.java
- \*
- /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fastzipfilereader/ZipFileSlice.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/types/ParseException.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/JSONParser.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandler.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ScanResultObject.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ModuleRef.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/Utils/FastPathResolver.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/JSONDeserializer.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/PackageInfoList.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/Utils/VersionFinder.java
- \* /classgraph-4-8-165-sources-2-
- jar/nonapi/io/github/classgraph/classloaderhandler/WeblogicClassLoaderHandler.java
- \*
- /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/Id.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClasspathElementDir.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClasspathElement.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/recycler/RecycleOnClose.java
- \* /classgraph-4-8-165-sources-2-
- jar/nonapi/io/github/classgraph/classloaderhandler/FallbackClassLoaderHandler.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classloaderhandler/JPMSCClassLoaderHandler.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classpath/ModuleFinder.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/Utils/FileUtils.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ModuleInfoList.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fastzipfilereader/NestedJarHandler.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/ClassFields.java
- \*
- /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClassInfoList.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classpath/ClassLoaderFinder.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/Scanner.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/concurrency/InterruptChecker.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ObjectTypedValueWrapper.java
- \* /classgraph-4-8-165-sources-2-
- jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxClassLoaderHandler.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/TypeArgument.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/Utils/StringUtils.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/JSONUtils.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ArrayClassInfo.java
- \* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/JSONSerializer.java
- \* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ArrayTypeSignature.java
- \*

```

/classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/concurrency/WorkQueue.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/BaseTypeSignature.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/scanspec/ScanSpec.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fastzipfilereader/LogicalZipFile.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClassGraph.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClasspathElementZip.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/MethodInfoList.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classpath/ClasspathFinder.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClassGraphClassLoader.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classloaderhandler/URLClassLoaderHandler.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClassRefTypeSignature.java
*
/classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandlerRegistry.java
* /classgraph-4-8-165-sources-2-
jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxContextFinderClassLoaderHandler.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/TypeSignature.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/JSONObject.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/FieldInfoList.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/JSONReference.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/PotentiallyUnmodifiableList.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/types/Parser.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/AnnotationInfoList.java
* /classgraph-4-8-165-sources-2-
jar/nonapi/io/github/classgraph/classloaderhandler/TomcatWebappClassLoaderBaseHandler.java
* /classgraph-4-8-165-sources-2-
jar/nonapi/io/github/classgraph/classloaderhandler/ClassGraphClassLoaderHandler.java
*
/classgraph-4-8-165-sources-2-
jar/nonapi/io/github/classgraph/classloaderhandler/UnoOneJarClassLoaderHandler.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/recycler/Resettable.java
* /classgraph-4-8-165-sources-2-
jar/nonapi/io/github/classgraph/classloaderhandler/PlexusClassWorldsClassRealmClassLoaderHandler.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classpath/ClassLoaderOrder.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/types/TypeUtils.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/AnnotationParameterValueList.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/GraphvizDotfileGenerator.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClassTypeSignature.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/ParameterizedTypeImpl.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/scanspec/AcceptReject.java
*
/classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/utils/JarUtils.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classpath/SystemJarFinder.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/utils/CollectionUtils.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/MethodTypeSignature.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ModuleInfo.java
* /classgraph-4-8-165-sources-2-
jar/nonapi/io/github/classgraph/classloaderhandler/ParentLastDelegationOrderTestClassLoaderHandler.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/AnnotationParameterValue.java

```

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* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/AnnotationEnumValue.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classpath/ClasspathOrder.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/fastzipfilereader/FastZipEntry.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/recycler/Recycler.java
*
/classgraph-4-8-165-sources-2-jar/io/github/classgraph/HierarchicalTypeSignature.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ModulePathInfo.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/TypeVariableSignature.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/InfoList.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/urls/URLPathEncoder.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/ReferenceEqualityKey.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/HasName.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ScanResult.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/reflection/ReflectionUtils.java
* /classgraph-4-8-165-sources-2-
jar/nonapi/io/github/classgraph/classloaderhandler/OSGiDefaultClassLoaderHandler.java
* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/json/FieldTypeInfo.java
*
/classgraph-4-8-165-sources-2-jar/io/github/classgraph/FieldInfo.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/AnnotationClassRef.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/MethodInfo.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/MappableInfoList.java
* /classgraph-4-8-165-sources-2-jar/io/github/classgraph/ClasspathElementModule.java
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*
* Hosted at: https://github.com/classgraph/classgraph
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jar/nonapi/io/github/classgraph/classloaderhandler/SpringBootRestartClassLoaderHandler.java

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\* Author: @mcollovati

\*

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

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

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\* Author: Harith Elrifaie

\*

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* /classgraph-4-8-165-sources-2-jar/nonapi/io/github/classgraph/classloaderhandler/FelixClassLoaderHandler.java

```

# 1.341 alpine-baselayout-data 3.6.8-r1

## 1.341.1 Available under license :

```

# Automatically generated by apkbuild-cpan, template 1
# Contributor: Francesco Colista <francesco.colista@gmail.com>
# Maintainer: Francesco Colista <francesco.colista@gmail.com>
pkgname=perl-software-license
_pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=" "

```



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

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

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

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

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

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

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pkgname=py-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.0
pkgrel=0
pkgdesc="Extension for flake8 which checks for copyrights"
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="flake8"
makedepends="python3-dev"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
buildid="$_srcdir"/$_pkgname-$pkgver

build() {
    cd "$builddir"
    python3 setup.py build || return 1
}

package() {
    cd "$builddir"
    python3 setup.py install --prefix=/usr --root="$pkgdir" || return 1
}

md5sums="c6348990c6d74933bf5d5f6a55a14bdf flake8-copyright-0.2.0.tar.gz"
sha256sums="aeef26eb4d5223c9cd5b101e68175fcef6d2b353bf36da688fdde62fccfe2b73 flake8-copyright-0.2.0.tar.gz"
sha512sums="bab1bfaeed3a525ac3c7da12b1f2ec338c204cc69b72d05cd39560e528faff5d586c3b1be9570f4a977a7e2417b586e543bfba12abce256b2023c8c4993eeb90 flake8-copyright-0.2.0.tar.gz"
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```
# Automatically generated by apkbuid-cpan, template 1
# Contributor: Valery Kartel <valery.kartel@gmail.com>
# Maintainer: Valery Kartel <valery.kartel@gmail.com>
pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2909
pkgrel=1
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/"
arch="all"
license="GPL PerlArtistic"
cpandepends=""
cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/${_pkgreal}-${pkgver}.tar.gz"
```

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

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

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

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

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

```

sha256sums="c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5fc79e851e2e855e06 BSD-Resource-
1.2909.tar.gz"
sha512sums="5f489eaac5089e82081b7cf51d62638750e443751b49415407354da96b17771819b5e6e85529faa41ddd
85743363750157943c7f7700276cce2bd40a429fa430 BSD-Resource-1.2909.tar.gz"
# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"
source="http://ftp.gnome.org/pub/GNOME/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2
"

_buildddir="$srcdir"/libart_lgpl-$pkgver

prepare() {
    cd "$_buildddir"
    update_config_sub || return 1
}

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

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

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

```

## 1.342 swagger-models 2.2.9

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## 1.343 jackson-databind 2.17.3

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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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\* /spring-aop-6-1-18-sources-jar/org/springframework/aop/support/DynamicMethodMatcher.java  
\* /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/autoproxy/AutoProxyUtils.java

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* /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/adapter/GlobalAdvisorAdapterRegistry.java
* /spring-aop-6-1-18-sources-jar/org/aopalliance/aop/AspectException.java
* /spring-aop-6-1-18-sources-jar/org/springframework/aop/IntroductionAwareMethodMatcher.java
* /spring-aop-6-1-18-sources-jar/org/aopalliance/intercept/MethodInterceptor.java
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/spring-aop-6-1-18-sources-jar/org/springframework/aop/TruePointcut.java
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* /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/AdvisorChainFactory.java
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jar/org/springframework/aop/framework/autoproxy/target/QuickTargetSourceCreator.java
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/spring-aop-6-1-18-sources-jar/org/aopalliance/intercept/ConstructorInvocation.java
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jar/org/springframework/aop/framework/adapter/AfterReturningAdviceInterceptor.java
* /spring-aop-6-1-18-sources-jar/org/springframework/aop/interceptor/DebugInterceptor.java
* /spring-aop-6-1-18-sources-jar/org/springframework/aop/aspectj/AspectJAfterThrowingAdvice.java
* /spring-aop-6-1-18-sources-jar/org/springframework/aop/interceptor/ExposeInvocationInterceptor.java
* /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceInterceptor.java
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- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/support/DynamicMethodMatcherPointcut.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/support/StaticMethodMatcherPointcut.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/AopInvocationException.java
- \*
- /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/adapter/UnknownAdviceTypeException.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/AopConfigException.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/Pointcut.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/support/JdkRegexpMethodPointcut.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/adapter/AfterReturningAdviceAdapter.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/target/PoolingConfig.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceAdapter.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/config/SpringConfiguredBeanDefinitionParser.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/config/PointcutComponentDefinition.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/IntroductionInfo.java
- \*
- /spring-aop-6-1-18-sources-jar/org/springframework/aop/PointcutAdvisor.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/IntroductionAdvisor.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/target/SimpleBeanTargetSource.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/AfterReturningAdvice.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/scope/DefaultScopedObject.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/target/ThreadLocalTargetSourceStats.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/adapter/AdvisorAdapter.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/AopProxyFactory.java
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\* /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/autoproxy/AbstractAutoProxyCreator.java

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\* /spring-aop-6-1-18-sources-jar/org/springframework/aop/aspectj/MethodInvocationProceedingJoinPoint.java

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jar/org/springframework/aop/aspectj/annotation/MetadataAwareAspectInstanceFactory.java

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\* /spring-aop-6-1-18-sources-jar/org/springframework/aop/support/annotation/AnnotationClassFilter.java

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/spring-aop-6-1-18-sources-jar/org/springframework/aop/config/ConfigBeanDefinitionParser.java

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jar/org/springframework/aop/framework/autoproxy/target/AbstractBeanFactoryBasedTargetSourceCreator.java

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- /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/DefaultAdvisorChainFactory.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/target/SingletonTargetSource.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/framework/AbstractAdvisingBeanPostProcessor.java
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- jar/org/springframework/aop/aspectj/annotation/AspectJBeanFactoryInitializationAotProcessor.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/support/DefaultIntroductionAdvisor.java
- \* /spring-aop-6-1-18-sources-jar/org/springframework/aop/target/EmptyTargetSource.java
- \* /spring-aop-6-1-18-sources-jar/org/aopalliance/intercept/ConstructorInterceptor.java

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The primary ANTLR guy:

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\* /jctools-core-4-0-5-6-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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Manifest-Version: 1.0

Bnd-LastModified: 1717253512851

Build-Jdk-Spec: 1.8

Bundle-Description: Java Concurrency Tools Core Library

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

Bundle-ManifestVersion: 2

Bundle-Name: Java Concurrency Tools Core Library

Bundle-SymbolicName: org.jctools.core

Bundle-Version: 4.0.5

Created-By: Apache Maven Bundle Plugin 5.1.8

Export-Package: org.jctools.maps;version="4.0.5",org.jctools.util;version="4.0.5";uses="sun.misc",org.jctools.queues;version="4.0.5",org.jctools.queues.atomic;version="4.0.5";uses="org.jctools.queues",org.jctools.queues.atomic.unpadded;version="4.0.5";uses="org.jctools.queues",org.jctools.queues.unpadded;version="4.0.5";uses="org.jctools.queues",org.jctools.counters;version="4.0.5"

Import-Package: sun.misc;resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"



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# 1.359 jakarta-transaction-api 2.0.1

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_## SNMP4J - PrivAES256With3DESKeyExtension.java  
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```
_#####*/
```

Found in path(s):

\* /snmp4j-3-7-7-sources-jar/org/snmp4j/transport/MessageLength.java

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```
/*_#####  
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_##  
_#####*/
```

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\* /snmp4j-3-7-7-sources-jar/org/snmp4j/transport/DefaultUdpTransportMapping.java

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_## SNMP4J - TlsTmSecurityCallbackProxy.java  
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\_#####\*/

Found in path(s):

\* /snmp4j-3-7-7-sources-jar/org/snmp4j/transport/tls/TlsTmSecurityCallbackProxy.java

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```
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_##  SNMP4J - Null.java
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_##
_#####*/
```

Found in path(s):

\* /snmp4j-3-7-7-sources-jar/org/snmp4j/smi/Null.java

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```
/*_#####
_##
_##  SNMP4J - MaxAccess.java
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Found in path(s):

\* /snmp4j-3-7-7-sources-jar/org/snmp4j/smi/MaxAccess.java

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/\*\_#####

\_##

\_## SNMP4J - SNMP4JSettings.java

\_##

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Found in path(s):

\* /snmp4j-3-7-7-sources-jar/org/snmp4j/SNMP4JSettings.java

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<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"  
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4\_0\_0.xsd">

<modelVersion>4.0.0</modelVersion>

<groupId>org.snmp4j</groupId>

<artifactId>snmp4j</artifactId>

<packaging>jar</packaging>

<version>3.7.7</version>

<properties>

<project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>

<project.build.resourceEncoding>UTF-8</project.build.resourceEncoding>

</properties>

<name>SNMP4J</name>

<description>SNMP API for Java</description>

<url><https://snmp4j.org></url>

<developers>

<developer>

<name>Frank Fock</name>

<email>[fock@agentpp.com](mailto:fock@agentpp.com)</email>

```

    <organization>AGENTPP</organization>
    <organizationUrl>https://agentpp.com</organizationUrl>
  </developer>
</developers>
  <scm>
<url>scm:git:git@snmp.app:snmp4j.git</url>
    <developerConnection>scm:git:git@snmp.app:snmp4j.git</developerConnection>
  </scm>
  <licenses>
    <license>
      <name>Apache 2</name>
      <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
      <distribution>repo</distribution>
    </license>
  </licenses>
  <organization>
    <name>SNMP4J.org</name>
    <url>https://snmp4j.org</url>
  </organization>
  <profiles>
    <profile>
      <id>default</id>
      <distributionManagement>
        <downloadUrl>https://snmp.app/dist</downloadUrl>
        <repository>
          <uniqueVersion>>false</uniqueVersion>
          <id>oosnmpRepo</id>
          <name>snmp.app Repository</name>
          <url>dav:https://snmp.app/dist/release</url>
          <layout>default</layout>
        </repository>
        <snapshotRepository>
          <uniqueVersion>>false</uniqueVersion>
          <id>oosnmpRepo</id>
          <name>snmp.app Snapshots</name>
          <url>dav:https://snmp.app/dist/snapshot</url>
          <layout>default</layout>
        </snapshotRepository>
      </distributionManagement>
    </profile>
  </profiles>
  <build>
    <plugins>
      <plugin>
        <groupId>org.apache.maven.plugins</groupId>
        <artifactId>maven-jar-plugin</artifactId>
        <version>3.2.0</version>
        <configuration>
          <archive>
            <manifest>

```

```

        <mainClass>org.snmp4j.tools.console.SnmpCommand</mainClass>
    </manifest>
</archive>
</configuration>
</plugin>
<plugin>
    <groupId>org.apache.maven.plugins</groupId>
    <artifactId>maven-assembly-plugin</artifactId>
    <version>3.3.0</version>
    <executions>
        <execution>
            <id>make-assembly</id>
            <phase>package</phase>
            <goals>
                <goal>single</goal>
            </goals>
            <configuration>
                <descriptors>
                    <descriptor>assembly.xml</descriptor>
                </descriptors>
            </configuration>
        </execution>
    </executions>
</plugin>
</plugins>
</build>
</profile>
<profile>
    <id>ossrh</id>
    <distributionManagement>
        <snapshotRepository>
            <id>ossrh</id>
            <url>https://oss.sonatype.org/content/repositories/snapshots</url>
        </snapshotRepository>
        <repository>
            <id>ossrh</id>
            <url>https://oss.sonatype.org/service/local/staging/deploy/maven2/</url>
        </repository>
    </distributionManagement>
    <build>
        <plugins>
            <plugin>
                <groupId>org.apache.maven.plugins</groupId>
                <artifactId>maven-gpg-plugin</artifactId>
                <version>1.6</version>
                <executions>
                    <execution>
                        <id>sign-artifacts</id>

```

```

        <phase>verify</phase>
        <goals>
            <goal>sign</goal>
        </goals>
    </execution>
</executions>
<configuration>
    <keyname>${gpg.keyname}</keyname>
    <passphraseServerId>${gpg.keyname}</passphraseServerId>
    <gpgArguments>
        <arg>--pinentry-mode</arg>
        <arg>loopback</arg>
    </gpgArguments>
</configuration>
</plugin>
<plugin>
    <groupId>org.sonatype.plugins</groupId>
    <artifactId>nexus-staging-maven-plugin</artifactId>
    <version>1.6.13</version>
    <extensions>true</extensions>
    <configuration>
        <serverId>ossrh</serverId>
        <nexusUrl>https://oss.sonatype.org/</nexusUrl>
        <autoReleaseAfterClose>true</autoReleaseAfterClose>
        <stagingProgressTimeoutMinutes>10</stagingProgressTimeoutMinutes>
    </configuration>
</plugin>
</plugins>
</build>
</profile>
</profiles>
<dependencies>
    <dependency>
        <groupId>junit</groupId>
        <artifactId>junit</artifactId>
        <version>4.13.2</version>
        <scope>test</scope>
    </dependency>
</dependencies>
<build>
    <outputDirectory>classes</outputDirectory>
    <extensions>
        <extension>
            <groupId>org.apache.maven.wagon</groupId>
            <artifactId>wagon-webdav-jackrabbit</artifactId>
            <version>3.3.4</version>
        </extension>
    </extensions>

```

```

<plugins>
  <plugin>
    <groupId>org.apache.maven.plugins</groupId>
    <artifactId>maven-help-plugin</artifactId>
    <version>2.2</version>
  </plugin>
  <plugin>
    <groupId>org.apache.maven.plugins</groupId>
    <artifactId>maven-source-plugin</artifactId>
    <version>3.2.1</version>
    <configuration>
      <excludes>
        <exclude>src/test/*</exclude>
      </excludes>
    </configuration>
    <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>3.4.1</version>
  <executions>
    <execution>
      <id>attach-javadocs</id>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>
  <configuration>
    <stylesheet>java</stylesheet>
    <doctitle>${project.name} ${project.version}</doctitle>
    <bottom>Copyright 2005-2023 Frank Fock (SNMP4J.org)</bottom>
    <windowtitle>${project.name} ${project.version}</windowtitle>
    <docfilessubdirs>true</docfilessubdirs>
    <excludePackageNames>org.snmp4j.test;org.snmp4j.test.tools.console</excludePackageNames>
    <show>protected</show>
    <version />
    <author />

```

```

        <encoding>UTF-8</encoding>
        <additionalOptions>-html5 -Xdoclint:-html</additionalOptions>
    </configuration>
</plugin>
<plugin>
    <groupId>org.apache.maven.plugins</groupId>
    <artifactId>maven-compiler-plugin</artifactId>
    <version>3.10.1</version>
    <configuration>
        <source>9</source>
        <target>9</target>
        <release>9</release>
        <encoding>UTF-8</encoding>
        <compilerArgument>-Xlint:all</compilerArgument>
    </configuration>
</plugin>
<plugin>
    <groupId>org.apache.maven.plugins</groupId>
    <artifactId>maven-jar-plugin</artifactId>
    <version>3.2.2</version>
    <configuration>
        <archive>
            <manifest>
                <mainClass>org.snmp4j.tools.console.SnmpCommand</mainClass>
            </manifest>

        </archive>
        <excludes>
            <exclude>classes-test/**</exclude>
        </excludes>
    </configuration>
</plugin>
<plugin>
    <groupId>org.apache.maven.plugins</groupId>
    <artifactId>maven-assembly-plugin</artifactId>
    <version>3.3.0</version>
    <configuration>
        <descriptors>
            <descriptor>assembly.xml</descriptor>
        </descriptors>
    </configuration>
    <executions>
        <execution>
            <id>make-assembly</id>
            <phase>package</phase>
            <goals>
                <goal>single</goal>
            </goals>
        </execution>
    </executions>

```

```

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

```

Found in path(s):

```

*
/snmp4j-3-7-7-sources-jar/META-INF/maven/org.snmp4j/snmp4j/pom.xml
No license file was found, but licenses were detected in source scan.

```

```

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_## SNMP4J - TreeListener.java
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Found in path(s):

```

* /snmp4j-3-7-7-sources-jar/org/snmp4j/util/TreeListener.java
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\* /snmp4j-3-7-7-sources-jar/org/snmp4j/DefaultTimeoutModel.java

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_## SNMP4J - PrivAES192With3DESKeyExtension.java
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```

Found in path(s):

\* /snmp4j-3-7-7-sources-jar/org/snmp4j/security/nonstandard/PrivAES192With3DESKeyExtension.java

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```
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```

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\* /snmp4j-3-7-7-sources-jar/org/snmp4j/security/dh/DHParameters.java

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```
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```

Found in path(s):

\* /snmp4j-3-7-7-sources-jar/org/snmp4j/security/UsmSecurityParameters.java

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```
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```

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\* /snmp4j-3-7-7-sources-jar/org/snmp4j/smi/OID.java

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```
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\* /snmp4j-3-7-7-sources-jar/org/snmp4j/transport/TransportType.java

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\* /snmp4j-3-7-7-sources-jar/org/snmp4j/mp/MPv1.java

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/*_#####
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\* /snmp4j-3-7-7-sources-jar/org/snmp4j/security/UsmUserEntry.java

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\*

/snmp4j-3-7-7-sources-jar/org/snmp4j/transport/AbstractConnectionOrientedTransportMapping.java

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\* /snmp4j-3-7-7-sources-jar/org/snmp4j/transport/tls/SSLEngineConfigurator.java

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options.des.y=Set the privacy protocol to be used to encrypt SNMPv3 messages. Valid values are DES, AES (AES128), AES192, AES256, AES192p, AES256p, and 3DES(DESEDE). The AES protocols that end with 'p' (for proprietary) are using a non-standardized key extension algorithm from 3DES.

Found in path(s):

\* /snmp4j-3-7-7-sources-jar/org/snmp4j/tools/console/help.properties

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## 1.368 jackson-datatype-jsr310 2.17.3

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## 1.369 objenesis 1.2

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- javaee\_web\_services\_client\_1\_4.xsd
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- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
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- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
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- jsp\_3\_1.xsd
- web-app\_5\_0.xsd
- web-app\_6\_0.xsd
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* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterableAttributeAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp $
* $Revision: 1.2 $
* $Date: 2005/08/11 22:44:01 $
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\*  
 \* \$Id:  
 FalseFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp \$  
 \*/

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/function/FalseFunction.java  
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 \* \$Header: /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/PathExpr.java,v  
 1.1 2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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- \* \$Id: PathExpr.java,v
- \* 1.1 2004/06/16 15:55:36 aslom Exp \$
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- \* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/PathExpr.java

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/*
* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/SubstringBeforeFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:40 $
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\* \$Id: SubstringBeforeFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp \$  
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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultNameStep.java,v 1.1  
2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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- \* \$Id: DefaultNameStep.java,v
- 1.1 2004/06/16 15:55:36 aslom Exp \$
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- \* \$Header: /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/Predicate.java,v
- 1.2 2005/08/11 22:44:00 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:00 \$

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1.2 2005/08/11 22:44:00 aslom Exp \$  
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/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultFilterExpr.java,v 1.2  
2005/08/11 22:44:00 aslom Exp \$

\* \$Revision: 1.2 \$

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* $Id:
* DefaultFilterExpr.java,v 1.2 2005/08/11 22:44:00 aslom Exp $
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* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/pattern/AnyChildNodeTest.java,
* v 1.1 2004/06/16 15:55:41 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:41 $
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AnyChildNodeTest.java,v 1.1 2004/06/16 15:55:41 aslom Exp \$

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er.java,v 1.1 2004/06/16 15:55:43 aslom Exp \$

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\* \$Id: XPathLexer.java,v 1.1 2004/06/16 15:55:43 aslom Exp \$

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1.1 2004/06/16 15:55:34 aslom Exp \$

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 \* \$Id: QualifiedName.java,v

1.1 2004/06/16 15:55:34 aslom Exp \$

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2004/06/16 15:55:41 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:41 \$

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\*  
 \* \$Id: NameTest.java,v  
 1.1 2004/06/16 15:55:41 aslom Exp \$  
 \*/

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/pattern/NameTest.java  
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 \* \$Header:  
 /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/Predicated.java,v 1.1  
 2004/06/16 15:55:36 aslom Exp \$  
 \* \$Revision: 1.1 \$  
 \* \$Date: 2004/06/16 15:55:36 \$

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- \* \$Id: Predicated.java,v
- 1.1 2004/06/16 15:55:36 aslom Exp \$
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\* \$Header:

/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/StartsWithFunction.java

,v 1.1 2004/06/16 15:55:40 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:40 \$

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\$Id: StartsWithFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp \$

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultLocationPath.java,v  
1.2 2005/08/11 22:44:00 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:00 \$

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\* \$Id:  
 \* DefaultLocationPath.java,v 1.2 2005/08/11 22:44:00 aslom Exp \$  
 \*/

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 \* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultLocationPath.java  
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 \* \$Header:  
 \* /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/FloorFunction.java,v 1.1

2004/06/16 15:55:40 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:40 \$

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FloorFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp \$

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/StringLengthFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp \$

\* \$Revision: 1.1 \$

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* $Id: StringLengthFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp $
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* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultArithExpr.java,v 1.2
* 2005/08/11 22:44:00 aslom Exp $
* $Revision: 1.2 $
* $Date: 2005/08/11 22:44:00 $
*
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2004/06/16 15:55:43 aslom Exp \$

\* \$Revision: 1.1 \$

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\* XPathReader.java,v 1.1 2004/06/16 15:55:43 aslom Exp \$

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\* 2004/06/16 15:55:41 aslom Exp \$

\* \$Revision: 1.1 \$

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\*  
\* \$Id: NoNodeTest.java,v  
1.1 2004/06/16 15:55:41 aslom Exp \$  
\*/

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/pattern/NoNodeTest.java  
No license file was found, but licenses were detected in source scan.

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\* \$Header:  
/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/DefaultNavigator.java,v 1.1  
2004/06/16 15:55:34 aslom Exp \$  
\* \$Revision: 1.1 \$  
\* \$Date: 2004/06/16 15:55:34 \$  
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 \* \$Id: DefaultNavigator.java,v  
 \* 1.1 2004/06/16 15:55:34 aslom Exp \$  
 \*/

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/DefaultNavigator.java  
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 \* \$Header:  
 \* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/ext/LowerFunction.java,  
 \* v 1.2 2005/08/11 22:44:02 aslom Exp \$  
 \* \$Revision: 1.2 \$  
 \* \$Date: 2005/08/11 22:44:02 \$  
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 \* =====  
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 \*  
 \* \$Id: LowerFunction.java,v 1.2 2005/08/11 22:44:02 aslom Exp \$  
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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/function/ext/LowerFunction.java

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/XPathExpr.java,v 1.1

2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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\* \$Id: XPathExpr.java,v  
1.1 2004/06/16 15:55:36 aslom Exp \$  
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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/XPathExpr.java

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/saxpath/XPathSyntaxException.java,v

1.1 2004/06/16 15:55:43 aslom Exp \$

\* \$Revision: 1.1 \$

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/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/util/SelfAxisIterator.java,v 1.1
2004/06/16 15:55:42 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:42 $
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1.1 2004/06/16 15:55:40 aslom Exp \$

\* \$Revision: 1.1 \$

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*   NumberFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp $
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* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultEqualityExpr.java,v
* 1.1 2004/06/16 15:55:36 aslom Exp $
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/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterableAncestorAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp $
* $Revision: 1.2 $
* $Date: 2005/08/11 22:44:01 $
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* $Id: IterableAncestorAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp $
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* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/NamespaceUriFunction.
* java,v 1.1 2004/06/16 15:55:40 aslom Exp $
* $Revision: 1.1 $
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```
*
* $Id: NamespaceUriFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp $
*/
```

Found in path(s):

```
* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/function/NamespaceUriFunction.java
```

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

```
/*
* $Header:
* /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultPathExpr.java,v 1.2
2005/08/11 22:44:00 aslom Exp $
* $Revision: 1.2 $
* $Date: 2005/08/11 22:44:00 $
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 \*  
 \* \$Id: DefaultPathExpr.java,v  
 1.2 2005/08/11 22:44:00 aslom Exp \$  
 \*/

Found in path(s):

\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultPathExpr.java  
 No license file was found, but licenses were detected in source scan.

/\*  
 \* \$Header:  
 /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultVariableReferenceE  
 xpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$  
 \* \$Revision: 1.1 \$  
 \* \$Date: 2004/06/16 15:55:36 \$  
 \*  
 \* =====  
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 \* \$Id: DefaultVariableReferenceExpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$  
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Found in path(s):

\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultVariableReferenceExpr.java

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```
/*
* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/saxpath/helpers/XPathReaderFactory.java,v 1.2 2004/10/01 08:33:20 aslom Exp $
* $Revision: 1.2 $
* $Date: 2004/10/01 08:33:20 $
*
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\* \$Id:

XPathReaderFactory.java,v 1.2 2004/10/01 08:33:20 aslom Exp \$

\*/

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/saxpath/helpers/XPathReaderFactory.java

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/\*

\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterableFollowingAxis.j  
ava,v 1.2 2005/08/11 22:44:01 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:01 \$

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* $Id: IterableFollowingAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp $
*/

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* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterableFollowingAxis.java
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/*
* $Header:

```

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/NotFunction.java,v 1.1

2004/06/16 15:55:40 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:40 \$

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\* \$Id: NotFunction.java,v

1.1 2004/06/16 15:55:40 aslom Exp \$

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultDivExpr.java,v 1.1

2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

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* $Id: DefaultDivExpr.java,v
* 1.1 2004/06/16 15:55:36 aslom Exp $
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* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/TranslateFunction.java,
* v 1.1 2004/06/16 15:55:40 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:40 $

```



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* $Id: TranslateFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp $
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```

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* $Header:
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* 2004/06/16 15:55:36 aslom Exp $
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\* \$Id: DefaultAndExpr.java,v

\* 1.1 2004/06/16 15:55:36 aslom Exp \$

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultAndExpr.java

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/\*

\* \$Header:

\*/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/ConcatFunction.java,v

1.1 2004/06/16 15:55:39 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:39 \$

\*

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\* \$Id:

ConcatFunction.java,v 1.1 2004/06/16 15:55:39 aslom Exp \$

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\* \$Header: /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/saxpath/Operator.java,v 1.1 2004/06/16 15:55:43 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:43 \$

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\* \$Id: Operator.java,v

1.1 2004/06/16 15:55:43 aslom Exp \$

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/saxpath/Operator.java

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultTruthExpr.java,v 1.2

2005/08/11 22:44:00 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:00 \$

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 \*  
 \* \$Id:  
 \* DefaultTruthExpr.java,v 1.2 2005/08/11 22:44:00 aslom Exp \$  
 \*/

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultTruthExpr.java

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\* \$Header: /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/Function.java,v 1.1

2004/06/16 15:55:34 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:34 \$

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1.1 2004/06/16 15:55:34 aslom Exp \$  
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/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/VariableContext.java,v 1.1  
2004/06/16 15:55:34 aslom Exp \$

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\* \$Id: VariableContext.java,v 1.1 2004/06/16 15:55:34 aslom Exp \$

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/VariableContext.java

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* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/XPathFactory.java,v 1.1
* 2004/06/16 15:55:36 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:36 $
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/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/NormalizeSpaceFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp \$

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\* \$Id: NormalizeSpaceFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp \$

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/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/saxpath/com/werken/saxpath/DefaultX

PathHandler.java,v 1.1 2004/06/16 15:55:43 aslom Exp \$

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* $Id: DefaultXPathHandler.java,v 1.1 2004/06/16 15:55:43 aslom Exp $
*/

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* /xpp3-xpath-1-1-4c-sources-
jar/org/xmlpull/v1/builder/xpath/saxpath/com/werken/saxpath/DefaultXPathHandler.java
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* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultUnaryExpr.java,v
1.1 2004/06/16 15:55:36 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:36 $
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*
* $Id:
* DefaultUnaryExpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp $
*/

Found in path(s):
* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultUnaryExpr.java
No license file was found, but licenses were detected in source scan.

/*
* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/pattern/NodeTypeTest.java,v 1.1
* 2004/06/16 15:55:41 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:41 $
*
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* $Id: NodeTypeTest.java,v
1.1 2004/06/16 15:55:41 aslom Exp $
*/

```

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* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/pattern/NodeTypeTest.java
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```

```

/*
* $Header:
/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterableDescendantAxis
.java,v 1.2 2005/08/11 22:44:01 aslom Exp $
* $Revision: 1.2 $
* $Date: 2005/08/11 22:44:01 $
*
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\* \$Id: IterableDescendantAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp \$

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/SumFunction.java,v 1.1

2004/06/16 15:55:40 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:40 \$

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1.1 2004/06/16 15:55:40 aslom Exp \$

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/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultPredicated.java,v 1.1

2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

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 \* \$Header:  
 /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/PositionFunction.java,v  
 1.1 2004/06/16 15:55:40 aslom Exp \$

\* \$Revision: 1.1 \$  
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\* \$Id:  
 PositionFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp \$  
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 \* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/function/PositionFunction.java

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```
/*
* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/FunctionContext.java,v 1.1
* 2004/06/16 15:55:34 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:34 $
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/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultPlusExpr.java,v 1.1  
2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

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\* \$Id: DefaultPlusExpr.java,v  
\* 1.1 2004/06/16 15:55:36 aslom Exp \$

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1.1 2004/06/16 15:55:34 aslom Exp \$

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v 1.1 2004/06/16 15:55:36 aslom Exp \$

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\* \$Id:

DefaultLessThanExpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$

\*/

Found in path(s):

\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultLessThanExpr.java

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/PredicateSet.java,v 1.1

2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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\* \$Id: PredicateSet.java,v  
1.1 2004/06/16 15:55:36 aslom Exp \$

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Found in path(s):

\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/PredicateSet.java

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\* \$Header:

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1.1 2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/util/DescendantOrSelfAxisIterato  
r.java,v 1.2 2005/08/11 22:44:02 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:02 \$

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*
* $Id: DescendantOrSelfAxisIterator.java,v 1.2 2005/08/11 22:44:02 aslom Exp $
*/
```

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* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/util/DescendantOrSelfAxisIterator.java
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No license file was found, but licenses were detected in source scan.

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/*
* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultXPathFactory.java,v
* 1.1 2004/06/16 15:55:36 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:36 $
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 \* \$Id:  
 DefaultXPathFactory.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$  
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 \* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultXPathFactory.java  
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 \* \$Header:  
 /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/FunctionCallException.java,v 1.1  
 2004/06/16 15:55:34 aslom Exp \$  
 \* \$Revision: 1.1 \$  
 \* \$Date: 2004/06/16 15:55:34 \$  
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1.1 2004/06/16 15:55:34 aslom Exp \$

\* \$Revision: 1.1 \$

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\* \$Id:

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2005/08/11 22:44:02 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:02 \$

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 PatternHandler.java,v 1.2 2005/08/11 22:44:02 aslom Exp \$  
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* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterablePrecedingSiblin
gAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp $
* $Revision: 1.2 $
* $Date: 2005/08/11 22:44:01 $
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\* \$Id: IterablePrecedingSiblingAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp \$

\*/

Found in path(s):

\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterablePrecedingSiblingAxis.java

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultOrExpr.java,v 1.1  
2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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* $Id: DefaultOrExpr.java,v
* 1.1 2004/06/16 15:55:36 aslom Exp $
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* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultOrExpr.java
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/*
* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/SimpleFunctionContext.java,v
* 1.2 2005/08/11 22:44:00 aslom Exp $
* $Revision: 1.2 $
* $Date: 2005/08/11 22:44:00 $

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* $Id:
* SimpleFunctionContext.java,v 1.2 2005/08/11 22:44:00 aslom Exp $
*/

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* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/SimpleFunctionContext.java
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/*
* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/saxpath/com/werken/saxpath/TokenTypes.java,v 1.1 2004/06/16 15:55:43 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:43 $
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 \* \$Id: TokenTypes.java,v 1.1 2004/06/16 15:55:43 aslom Exp \$  
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 \* \$Header:  
 \* /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultTextNodeStep.java,v  
 \* 1.1 2004/06/16 15:55:36 aslom Exp \$  
 \* \$Revision: 1.1 \$  
 \* \$Date: 2004/06/16 15:55:36 \$  
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v 1.1 2004/06/16 15:55:40 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:40 \$

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 \* \$Header:  
 \* /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultAbsoluteLocationPath.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$  
 \* \$Revision: 1.1 \$  
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v 1.1 2004/06/16 15:55:43 aslom Exp \$

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v 1.2 2005/08/11 22:44:02 aslom Exp \$

\* \$Revision: 1.2 \$

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a,v 1.1 2004/06/16 15:55:40 aslom Exp \$

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\$Id: LocalNameFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp \$

\*/

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/function/LocalNameFunction.java

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\* \$Header:

/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterableNamespaceAxis.  
java,v 1.2 2005/08/11 22:44:01 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:01 \$

\*

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* $Id: IterableNamespaceAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp $
*/

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/*
* $Header: /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/Navigator.java,v 1.1
2004/06/16 15:55:34 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:34 $
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 \* \$Id: Navigator.java,v  
 1.1 2004/06/16 15:55:34 aslom Exp \$  
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 \* \$Header: /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/Expr.java,v 1.2  
 2005/08/11 22:44:00 aslom Exp \$  
 \* \$Revision: 1.2 \$  
 \* \$Date: 2005/08/11 22:44:00 \$  
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- \* \$Id: Expr.java,v
- \* 1.2 2005/08/11 22:44:00 aslom Exp \$
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- \* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/Expr.java

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```
/*
 * $Header:
 * /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultGreaterThanEqualE
 * xpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp $
 * $Revision: 1.1 $
 * $Date: 2004/06/16 15:55:36 $
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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/util/AncestorOrSelfAxisIterator.j  
ava,v 1.1 2004/06/16 15:55:42 aslom Exp \$

\* \$Revision: 1.1 \$

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* $Id: AncestorOrSelfAxisIterator.java,v 1.1 2004/06/16 15:55:42 aslom Exp $
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* $Header:
* /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/IdFunction.java,v 1.1
2004/06/16 15:55:40 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:40 $
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* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/NamespaceContext.java,v 1.1
* 2004/06/16 15:55:34 aslom Exp $
* $Revision: 1.1 $
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2005/08/11 22:44:01 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:01 \$

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* $Id:
*   IterableAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp $
*/

Found in path(s):
* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterableAxis.java
No license file was found, but licenses were detected in source scan.

/*
* $Header:

```

2005/08/11 22:44:00 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:00 \$

\*

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\* \$Id: XPathFunctionContext.java,v  
1.2 2005/08/11 22:44:00 aslom Exp \$

\*/

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/XPathFunctionContext.java

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/FunctionCallExpr.java,v 1.1  
2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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* $Id:
*   FunctionCallExpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp $
*/

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* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/FunctionCallExpr.java
No license file was found, but licenses were detected in source scan.

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* $Header: /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/BaseXPath.java,v 1.2
2005/08/11 22:44:00 aslom Exp $
* $Revision: 1.2 $
* $Date: 2005/08/11 22:44:00 $
*

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* $Id: BaseXPath.java,v 1.2 2005/08/11
22:44:00 aslom Exp $
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* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/BaseXPath.java
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/*
* $Header:
//extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/util/DescendantAxisIterator.java,
v 1.1 2004/06/16 15:55:42 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:42 $
*
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* $Id: DescendantAxisIterator.java,v 1.1 2004/06/16 15:55:42 aslom Exp $
*/

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* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/util/DescendantAxisIterator.java
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/*
* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/util/SingleObjectIterator.java,v
* 1.1 2004/06/16 15:55:42 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:42 $
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\* \$Id:

SingleObjectIterator.java,v 1.1 2004/06/16 15:55:42 aslom Exp \$

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1.1 2004/06/16 15:55:43 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:43 \$

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2004/06/16 15:55:36 aslom Exp \$

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- 1.1 2004/06/16 15:55:36 aslom Exp \$
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v 1.2 2005/08/11 22:44:01 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:01 \$

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\* \$Id: IterableParentAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp \$

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\*/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/CountFunction.java,v  
 1.1 2004/06/16 15:55:39 aslom Exp \$

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* $Id:
CountFunction.java,v 1.1 2004/06/16 15:55:39 aslom Exp $
*/

Found in path(s):
* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/function/CountFunction.java
No license file was found, but licenses were detected in source scan.

/*

```

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* $Header:
/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/SimpleVariableContext.java,v
1.1 2004/06/16 15:55:34 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:34 $
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\* \$Id:

SimpleVariableContext.java,v 1.1 2004/06/16 15:55:34 aslom Exp \$

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/SimpleVariableContext.java

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\* \$Header:

/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultMinusExpr.java,v  
1.1 2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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\* \$Id:

DefaultMinusExpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$

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\* \$Header: /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/saxpath/Axis.java,v 1.2

2005/08/11 22:44:02 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:02 \$

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* $Id: Axis.java,v
1.2 2005/08/11 22:44:02 aslom Exp $
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/*
* $Header:
/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultAllNodeStep.java,v
1.1 2004/06/16 15:55:36 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:36 $
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DefaultAllNodeStep.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$

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2004/06/16 15:55:41 aslom Exp \$

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\* \$Id: TextNodeTest.java,v  
1.1 2004/06/16 15:55:41 aslom Exp \$  
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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/pattern/TextNodeTest.java  
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\* \$Header:  
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2005/08/11 22:44:02 aslom Exp \$  
\* \$Revision: 1.2 \$  
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PatternParser.java,v 1.2 2005/08/11 22:44:02 aslom Exp \$

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1.1 2004/06/16 15:55:34 aslom Exp \$

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1.1 2004/06/16 15:55:36 aslom Exp \$

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 \* \$Id:  
 DefaultXPathExpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$  
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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultXPathExpr.java  
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 /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultNumberExpr.java,v  
 1.2 2005/08/11 22:44:00 aslom Exp \$  
 \* \$Revision: 1.2 \$  
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- \*
- \* \$Id:
- DefaultNumberExpr.java,v 1.2 2005/08/11 22:44:00 aslom Exp \$
- \*/

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultNumberExpr.java

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\* \$Header:

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\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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\$Id: DefaultCommentNodeStep.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$

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\* \$Header:

/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterableChildAxis.java,v  
1.2 2005/08/11 22:44:01 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:01 \$

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*
* $Id: IterableChildAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp $
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* $Header:

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/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultRelativeLocationPat  
h.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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\* \$Id: DefaultRelativeLocationPath.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultRelativeLocationPath.java

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/ext/MatrixConcatFunction.java,v 1.2 2005/08/11 22:44:02 aslom Exp \$

\* \$Revision: 1.2 \$

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1.1 2004/06/16 15:55:40 aslom Exp \$

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/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterableDescendantOrSelfAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:01 \$

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* $Id: IterableDescendantOrSelfAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp $
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* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/pattern/NodeTest.java,v 1.2
* 2005/08/11 22:44:02 aslom Exp $
* $Revision: 1.2 $
* $Date: 2005/08/11 22:44:02 $
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- \* \$Id: NodeTest.java,v

1.2 2005/08/11 22:44:02 aslom Exp \$

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1.1 2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

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\*  
 \* \$Id:  
 DefaultUnionExpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$  
 \*/

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultUnionExpr.java  
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 \* \$Header:  
 /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/ext/LocaleFunctionSupport.java,v 1.2 2005/08/11 22:44:02 aslom Exp \$

\* \$Revision: 1.2 \$  
 \* \$Date: 2005/08/11 22:44:02 \$

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- \* \$Id: LocaleFunctionSupport.java,v 1.2 2005/08/11 22:44:02 aslom Exp \$
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/*
* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultAdditiveExpr.java,v
* 1.1 2004/06/16 15:55:36 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:36 $
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\* \$Id:

DefaultAdditiveExpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/RoundFunction.java,v  
1.1 2004/06/16 15:55:40 aslom Exp \$

\* \$Revision: 1.1 \$

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\* \$Id:  
 RoundFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp \$  
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 \* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/function/RoundFunction.java  
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 \* \$Header:  
 /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/ext/EvaluateFunction.java

va,v 1.2 2005/08/11 22:44:02 aslom Exp \$

\* \$Revision: 1.2 \$

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\* \$Header: /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/XPath.java,v 1.2  
2005/08/11 22:44:00 aslom Exp \$

\* \$Revision: 1.2 \$

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2004/06/16 15:55:36 aslom Exp \$

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 \* /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterablePrecedingAxis.j  
 \* ava,v 1.2 2005/08/11 22:44:01 aslom Exp \$  
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/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultModExpr.java,v 1.1

2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

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\*  
\* \$Id: DefaultModExpr.java,v  
\* 1.1 2004/06/16 15:55:36 aslom Exp \$  
\*/

Found in path(s):

\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultModExpr.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* \$Header:  
\* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/util/FollowingSiblingAxisIterator  
\* .java,v 1.1 2004/06/16 15:55:42 aslom Exp \$

\* \$Revision: 1.1 \$  
\* \$Date: 2004/06/16 15:55:42 \$

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- \*
- \* \$Id: FollowingSiblingAxisIterator.java,v 1.1 2004/06/16 15:55:42 aslom Exp \$
- \*/

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/*
* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultMultiplicativeExpr.j
ava,v 1.1 2004/06/16 15:55:36 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:36 $
*
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\* \$Id: DefaultMultiplicativeExpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$

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\*/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/SimpleNamespaceContext.java,v

1.1 2004/06/16 15:55:34 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:34 \$

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\* \$Id:

SimpleNamespaceContext.java,v 1.1 2004/06/16 15:55:34 aslom Exp \$

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/SimpleNamespaceContext.java

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/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/pattern/UnionPattern.java,v 1.1

2004/06/16 15:55:41 aslom Exp \$

\* \$Revision: 1.1 \$



\* \$Date: 2004/06/16 15:55:41 \$

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1.1 2004/06/16 15:55:41 aslom Exp \$

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/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/ContainsFunction.java,v

1.1 2004/06/16 15:55:39 aslom Exp \$

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 \* \$Id:  
 \* ContainsFunction.java,v 1.1 2004/06/16 15:55:39 aslom Exp \$  
 \*/  
  
 Found in path(s):  
 \* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/function/ContainsFunction.java  
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 /\*  
 \* \$Header:  
 \* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterableFollowingSiblin  
 gAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp \$  
 \* \$Revision: 1.2 \$  
 \* \$Date: 2005/08/11 22:44:01 \$  
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 \* \$Id: IterableFollowingSiblingAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp \$  
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 * $Header:
 * /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterableAncestorOrSelf
 * Axis.java,v 1.2 2005/08/11 22:44:01 aslom Exp $
 * $Revision: 1.2 $
 * $Date: 2005/08/11 22:44:01 $
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\* \$Id: IterableAncestorOrSelfAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp \$

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/LastFunction.java,v 1.1

2004/06/16 15:55:40 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:40 \$

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 \*  
 \* \$Id:  
 \* LastFunction.java,v 1.1 2004/06/16 15:55:40 aslom Exp \$  
 \*/

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/function/LastFunction.java

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/util/PrecedingSiblingAxisIterator.java,v 1.1 2004/06/16 15:55:42 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:42 \$

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\* \$Id: PrecedingSiblingAxisIterator.java,v 1.1 2004/06/16 15:55:42 aslom Exp \$

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1.2 2005/08/11 22:44:02 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:02 \$

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* $Id:
* BooleanFunction.java,v 1.2 2005/08/11 22:44:02 aslom Exp $
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* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/function/BooleanFunction.java
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* $Header:

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/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultGreaterThanExpr.jav

a,v 1.1 2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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\* \$Header: /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/Step.java,v 1.1  
2004/06/16 15:55:36 aslom Exp \$

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\* \$Id: Step.java,v

1.1 2004/06/16 15:55:36 aslom Exp \$

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/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultExpr.java,v 1.2

2005/08/11 22:44:00 aslom Exp \$

\* \$Revision: 1.2 \$

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1.2 2005/08/11 22:44:00 aslom Exp \$

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2004/06/16 15:55:34 aslom Exp \$

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* 1.1 2004/06/16 15:55:34 aslom Exp $
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* $Header:
* /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/function/SubstringAfterFunction.
* java,v 1.1 2004/06/16 15:55:40 aslom Exp $
* $Revision: 1.1 $
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2004/06/16 15:55:42 aslom Exp \$

\* \$Revision: 1.1 \$

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1.1 2004/06/16 15:55:42 aslom Exp \$

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\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:02 \$

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 \* \$Id:  
 \* StringFunction.java,v 1.2 2005/08/11 22:44:02 aslom Exp \$  
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v 1.1 2004/06/16 15:55:39 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:39 \$

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1.1 2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

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\* \$Id:  
 \* DefaultMultiplyExpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$

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1.1 2004/06/16 15:55:42 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:42 $
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v 1.1 2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

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 1.2 2005/08/11 22:44:00 aslom Exp \$  
 \* \$Revision: 1.2 \$  
 \* \$Date: 2005/08/11 22:44:00 \$  
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1.1 2004/06/16 15:55:41 aslom Exp \$

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\* 1.1 2004/06/16 15:55:41 aslom Exp \$

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ava,v 1.1 2004/06/16 15:55:41 aslom Exp \$  
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 /!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/util/LinkedListIterator.java,v 1.1  
 2004/06/16 15:55:42 aslom Exp \$  
 \* \$Revision: 1.1 \$  
 \* \$Date: 2004/06/16 15:55:42 \$  
 \*  
 \* =====  
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- \* \$Id: LinkedIterator.java,v
- 1.1 2004/06/16 15:55:42 aslom Exp \$
- \*/

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/util/LinkedIterator.java

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\* \$Header:

/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/pattern/AnyNodeTest.java,v 1.1

2004/06/16 15:55:41 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:41 \$

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\* \$Id: AnyNodeTest.java,v  
1.1 2004/06/16 15:55:41 aslom Exp \$  
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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/util/FollowingAxisIterator.java,v  
1.1 2004/06/16 15:55:42 aslom Exp \$

\* \$Revision: 1.1 \$

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* $Id: FollowingAxisIterator.java,v 1.1 2004/06/16 15:55:42 aslom Exp $
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* $Header:
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1.1 2004/06/16 15:55:36 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:36 $
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\* \$Id:

DefaultEqualsExpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp \$

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/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultBinaryExpr.java,v  
1.1 2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultFunctionCallExpr.java,v 1.2 2005/08/11 22:44:00 aslom Exp \$

\* \$Revision: 1.2 \$

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* $Id: DefaultFunctionCallExpr.java,v 1.2 2005/08/11 22:44:00 aslom Exp $
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* $Header:
* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/pattern/NamespaceTest.java,v
* 1.1 2004/06/16 15:55:41 aslom Exp $
* $Revision: 1.1 $
* $Date: 2004/06/16 15:55:41 $
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1.2 2005/08/11 22:44:00 aslom Exp \$

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\* \$Header:

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1.1 2004/06/16 15:55:42 aslom Exp \$

\* \$Revision: 1.1 \$

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\* \$Id:

AncestorAxisIterator.java,v 1.1 2004/06/16 15:55:42 aslom Exp \$

\*/

Found in path(s):

\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/util/AncestorAxisIterator.java

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\* \$Header:

/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/iter/IterableSelfAxis.java,v

1.2 2005/08/11 22:44:01 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:01 \$

\*

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\* \$Id: IterableSelfAxis.java,v 1.2 2005/08/11 22:44:01 aslom Exp \$  
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\* \$Header: /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/FilterExpr.java,v

1.1 2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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\* \$Id: FilterExpr.java,v  
1.1 2004/06/16 15:55:36 aslom Exp \$  
\*/

Found in path(s):

\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/FilterExpr.java

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\* \$Header:

/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/pattern/LocationPathPattern.java,  
v 1.2 2005/08/11 22:44:02 aslom Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2005/08/11 22:44:02 \$

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*
* $Id: LocationPathPattern.java,v 1.2 2005/08/11 22:44:02 aslom Exp $
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* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/pattern/LocationPathPattern.java
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\* \$Header:  
 /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/saxpath/SAXPathException.java,v 1.1  
 2004/06/16 15:55:43 aslom Exp \$

\* \$Revision: 1.1 \$

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\* \$Id: SAXPathException.java,v  
1.1 2004/06/16 15:55:43 aslom Exp \$

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2004/06/16 15:55:36 aslom Exp \$

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  2004/06/16 15:55:43 aslom Exp $
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 \* \$Id:  
 \* XPathHandler.java,v 1.1 2004/06/16 15:55:43 aslom Exp \$  
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 \* /l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/saxpath/com/werken/saxpath/XPathReader.java,v 1.1 2004/06/16 15:55:43 aslom Exp \$  
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\* \$Id: XPathReader.java,v 1.1 2004/06/16 15:55:43 aslom Exp \$  
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\* \$Id: BinaryExpr.java,v

1.1 2004/06/16 15:55:36 aslom Exp \$

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/l/extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/util/IdentityHashMap.java,v 1.1

2004/06/16 15:55:42 aslom Exp \$

\* \$Revision: 1.1 \$

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1.1 2004/06/16 15:55:42 aslom Exp \$

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2004/06/16 15:55:36 aslom Exp \$

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 \* \$Id: UnionExpr.java,v  
 1.1 2004/06/16 15:55:36 aslom Exp \$  
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java,v 1.1 2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

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2005/08/11 22:44:00 aslom Exp \$

\* \$Revision: 1.2 \$

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* 2004/10/01 08:33:20 aslom Exp $
* $Revision: 1.2 $
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1.1 2004/06/16 15:55:39 aslom Exp \$  
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  2005/08/11 22:44:00 aslom Exp \$

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\* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/DefaultPredicate.java

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/\*

\* \$Header:

/!extreme/cvs/codes/XPP3/java/src/java/xpath/org/xmlpull/v1/builder/xpath/jaxen/expr/VariableReferenceExpr.java  
,v 1.1 2004/06/16 15:55:36 aslom Exp \$

\* \$Revision: 1.1 \$

\* \$Date: 2004/06/16 15:55:36 \$

\*

\* =====

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*
*
* $Id: VariableReferenceExpr.java,v 1.1 2004/06/16 15:55:36 aslom Exp $
*/

Found in path(s):
* /xpp3-xpath-1-1-4c-sources-jar/org/xmlpull/v1/builder/xpath/jaxen/expr/VariableReferenceExpr.java

```

## 1.373 googleapis-common-protos 0.0.3

## 1.374 jackson-annotations 2.17.3

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## 1.376 j2objc-annotations 3.0.0

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Maven project to build and deploy J2ObjC annotations.

-->

Found in path(s):

\* /j2objc-annotations-3-0-0-jar/META-INF/maven/com.google.j2objc/j2objc-annotations/pom.xml

# 1.377 msgpack 24.3.1-3.ph5

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- \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/NoopObservationRegistry.java
- \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/annotation/Observed.java
- \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/ObservationView.java
- \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/transport/SenderContext.java
- \*
  - /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/docs/package-info.java
  - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/ObservationRegistry.java
  - \* /micrometer-observation-1-13-12-sources-
  - jar/io/micrometer/observation/transport/RequestReplySenderContext.java
  - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/ObservationHandler.java
  - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/transport/Propagator.java
  - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/docs/ObservationDocumentation.java
  - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/NoopObservationConfig.java
  - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/contextpropagation/package-info.java
  - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/Observation.java
  - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/aop/ObservedAspect.java
  - \*
    - /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/ObservationFilter.java
    - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/package-info.java
    - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/ObservationConvention.java
    - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/ObservationTextPublisher.java
    - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/aop/package-info.java
    - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/SimpleObservationRegistry.java
    - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/NoopObservation.java
    - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/annotation/package-info.java
    - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/ObservationPredicate.java
    - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/transport/ReceiverContext.java
    - \*
      - /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/NoopObservationConvention.java
      - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/transport/package-info.java
      - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/GlobalObservationConvention.java
      - \* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/SimpleObservation.java
      - \* /micrometer-observation-1-13-12-sources-

jar/io/micrometer/observation/transport/RequestReplyReceiverContext.java  
\* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/KeyValuesConvention.java  
\* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/transport/ResponseContext.java  
\* /micrometer-observation-1-13-12-sources-jar/io/micrometer/observation/aop/ObservedAspectObservationDocumentation.java  
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## 1.385 netty-resolver-dns-classes-macos

### 4.1.119.Final

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- \* /netty-resolver-dns-classes-macos-4-1-119-final-sources-jar/io/netty/resolver/dns/macos/MacOSDnsServerAddressStreamProvider.java
- \* /netty-resolver-dns-classes-macos-4-1-119-final-sources-jar/io/netty/resolver/dns/macos/DnsResolver.java
- \* /netty-resolver-dns-classes-macos-4-1-119-final-sources-jar/io/netty/resolver/dns/macos/package-info.java

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* Use of Unsafe on Android is forbidden, as Android provides only a very limited functionality for this class
compared to the JDK
* version.
*
* @author Roman Levenstein <romixlev@gmail.com> */

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- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/TimeSerializers.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializerConfig.java

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- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/ObjectCachedFieldFactory.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/Input.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/pool/KryoPool.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/ReferenceResolver.java
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- /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/KryoCopyable.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/Kryo.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/KryoDataInput.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/Registration.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/KryoSerializable.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/pool/SoftReferenceQueue.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/pool/KryoCallback.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/KryoException.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/BeanSerializer.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/NotNull.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/util/IdentityObjectIntMap.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/util/ObjectMap.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/BlowfishSerializer.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/Output.java
- \*
- /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/ClassResolver.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/Generics.java

- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/KryoObjectOutput.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/DefaultSerializers.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/StreamFactory.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/util/FastestStreamFactory.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/CompatibleFieldSerializer.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/ByteBufferOutput.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/factories/PseudoSerializerFactory.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/AsmCacheFields.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/KryoObjectInput.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/VersionFieldSerializer.java
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- /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/ClosureSerializer.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/FastOutput.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/ByteBufferOutputStream.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/pool/KryoPoolQueueImpl.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/JavaSerializer.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/FastInput.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/util/ListReferenceResolver.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/util/Util.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/util/MapReferenceResolver.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/UnsafeMemoryOutput.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/KryoDataOutput.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/DefaultArraySerializers.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/factories/SerializerFactory.java
- \*
- /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/InputChunked.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/ByteBufferInputStream.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/MapSerializer.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/AsmCachedFieldFactory.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/DefaultSerializer.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/UnsafeMemoryInput.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/TaggedFieldSerializer.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializerUnsafeUtilImpl.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/util/DefaultStreamFactory.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/ObjectField.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/util/DefaultClassResolver.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/CollectionSerializer.java
- \*
- /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/ExternalizableSerializer.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/ByteBufferInput.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializerAnnotationsUtil.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializerUnsafeUtil.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/OutputChunked.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/io/UnsafeInput.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/pool/KryoFactory.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/Serializer.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/UnsafeCachedFieldFactory.java
- \* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/DeflateSerializer.java



```
* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializer.java
*
/kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/serializers/FieldSerializerGenericsUtil.java
* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/factories/ReflectionSerializerFactory.java
* /kryo-4-0-1-sources-jar/com/esotericsoftware/kryo/util/IntArray.java
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Found in path(s):

```

* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/regexp/RegexParser.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/regexp/ParserForXMLSchema.java
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\* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/regexp/RegularExpression.java  
\* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/regexp/ParseException.java

\*

/xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/regexp/Token.java  
\* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/regexp/BMPattern.java  
\* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/regexp/Op.java  
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* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/XSDatatype.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/ErrorDatatypeLibrary.java
*
/xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/MinLengthFacet.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/GYearMonthType.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/PatternFacet.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/TotalDigitsFacet.java
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* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/Comparator.java
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* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/EnumerationFacet.java
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* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/ngimpl/DataTypeLibraryImpl.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/IDREFTType.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/FractionDigitsFacet.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/StringType.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/FinalComponent.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/ConcreteType.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/WhiteSpaceProcessor.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/Base64BinaryType.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/NmtokenType.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/datetime/CalendarFormatter.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/FloatingNumberType.java
*
/xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/MaxExclusiveFacet.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/Proxy.java

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- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/GMonthDayType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/TokenType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/MaxInclusiveFacet.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/IntType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/QnameType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/DataTypeWithFacet.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/DatabindableDatatype.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/Discrete.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/GMonthType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/datetime/AbstractCalendarParser.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/datetime/BigTimeDurationValueType.java
- \*
- /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/NcnameType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/RangeFacet.java
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- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/regex/RegExp.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/IntegerDerivedType.java
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- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/ShortType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/EntityType.java
- \*
- /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/QnameValueType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/regex/JDK50Impl.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/MinExclusiveFacet.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/MaxLengthFacet.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/datetime/PreciseCalendarFormatter.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/datetime/BigDateTimeValueType.java
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- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/HexBinaryType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/GDayType.java
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- /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/NormalizedStringType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/datetime/IDateTimeValueType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/UnicodeUtil.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/TypeIncubator.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/TimeType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/datetime/AbstractCalendarFormatter.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/ListType.java
- \* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/PositiveIntegerType.java

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* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/IntegerType.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/WhiteSpaceFacet.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/DataTypeWithValueConstraintFacet.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/IntegerValueType.java
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/xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/XSDatatypeImpl.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/regex/JDKImpl.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/LanguageType.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/IDType.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/UnsignedLongType.java
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* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/datetime/ITimeDurationValueType.java
* /xsdlib-2022-7-sources-1-jar/com/sun/msv/datatype/xsd/SimpleURType.java
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## 1.390 springdoc-openapi-starter-common

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/\*\*

\* Process the given {@link ConfigurableListableBeanFactory} instance

\* ahead-of-time and return a contribution or {@code null}.

\* <p>Processors are free to use any techniques they like to analyze the given

\* bean factory. Most typically use reflection to find fields or methods to

\* use in the

contribution. Contributions typically generate source code or

\* resource files that can be used when the AOT optimized application runs.

\* <p>If the given bean factory does not contain anything that is relevant to

\* the processor, this method should return a {@code null} contribution.

\* @param beanFactory the bean factory to process

\* @return a {@link BeanFactoryInitializationAotContribution} or {@code null}

\*/

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 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/ConversionNotSupportedException.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanCreationNotAllowedException.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/DocumentLoader.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanCurrentlyInCreationException.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/ProblemReporter.java  
 \* /spring-beans-6-1-18-sources-  
 jar/org/springframework/beans/factory/parsing/BeanDefinitionParsingException.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/BeanDefinitionDecorator.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanExpressionException.java  
 \*  
 /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanFactoryAware.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/support/SortDefinition.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/PassThroughSourceExtractor.java  
 \* /spring-beans-6-1-18-sources-  
 jar/org/springframework/beans/factory/wiring/ClassNameBeanWiringInfoResolver.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/FactoryBeanNotInitializedException.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/wiring/BeanWiringInfoResolver.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/EmptyReaderEventListener.java  
 \* /spring-beans-6-1-18-sources-  
 jar/org/springframework/beans/factory/support/BeanDefinitionValidationException.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/NamespaceHandler.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/InputSourceEditor.java  
 \*  
 /spring-beans-6-1-18-sources-jar/org/springframework/beans/PropertyEditorRegistry.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/annotation/Configurable.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/NullSourceExtractor.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/AbstractComponentDefinition.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/ConstructorArgumentEntry.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanIsAbstractException.java  
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 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/ProviderCreatingFactoryBean.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/DeprecatedBeanWarner.java  
 \*  
 /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/ClassArrayEditor.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/Problem.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/AliasDefinition.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/SetFactoryBean.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/ResourceBundleEditor.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/ListFactoryBean.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/BeanMetadataAttributeAccessor.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanClassLoaderAware.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/DocumentDefaultsDefinition.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/ImportDefinition.java  
 \*  
 /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/XmlReaderContext.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/NamespaceHandlerSupport.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/Location.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/wiring/BeanWiringInfo.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/CharArrayPropertyEditor.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/ObjectFactoryCreatingFactoryBean.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/ByteArrayPropertyEditor.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/BeanWrapper.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/PropertiesFactoryBean.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/BeansException.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/CharacterEditor.java  
 \*  
 /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/PatternEditor.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/AbstractSingleBeanDefinitionParser.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/ClassEditor.java  
 \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/FatalBeanException.java

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jar/org/springframework/beans/factory/annotation/JakartaAnnotationsRuntimeHints.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/MutablePropertyValues.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/aot/BeanRegistrationCodeFragmentsDecorator.java
*
/spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/annotation/QualifierAnnotationAutowireCandidateResolver.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/InstanceSupplierCodeGenerator.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/DefaultListableBeanFactory.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/xml/DefaultBeanDefinitionDocumentReader.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanInstanceSupplier.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/aot/DefaultBeanRegistrationCodeFragments.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/BeanUtils.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/LocaleEditor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionReader.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/support/GenericTypeAwareAutowireCandidateResolver.java
*
/spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionWrapper.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/MethodDescriptor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/SimpleInstantiationStrategy.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/AbstractBeanFactory.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/ConstructorResolver.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/ListableBeanFactory.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/ZoneIdEditor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/RegisteredBean.java
```



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* /spring-beans-6-1-18-sources-jar/org/springframework/beans/GenericTypeAwarePropertyDescriptor.java
*
/spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/CodeWarnings.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/DependencyDescriptor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanRegistrationKey.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/DefaultSingletonBeanRegistry.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/InjectionPoint.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/DisposableBeanAdapter.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/PropertyDescriptorUtils.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/aot/BeanDefinitionPropertiesCodeGenerator.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/PathEditor.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/annotation/AutowiredAnnotationBeanPostProcessor.java
*
/spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/RootBeanDefinition.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/support/PropertyComparator.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/support/AbstractAutowireCapableBeanFactory.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/BeanWrapperImpl.java
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* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/ReaderEventListener.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/serviceloader/ServiceLoaderFactoryBean.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/BeanNameGenerator.java
*
/spring-beans-6-1-18-sources-jar/org/springframework/beans/PropertyValuesEditor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/DefaultsDefinition.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/serviceloader/ServiceFactoryBean.java

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* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanInitializationException.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/ReaderEditor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/URLEditor.java
*
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/NullValueInNestedPathException.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/NamedBean.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/InputStreamEditor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/NamespaceHandlerResolver.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/FileEditor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/Scope.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/UtilNamespaceHandler.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/BeanDefinitionCustomizer.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/SourceExtractor.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/support/ImplicitlyAppearedSingletonException.java
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 /\*\*

\* Process the given {@link RegisteredBean} instance ahead-of-time and  
 \* return a contribution or {@code null}.  
 \* <p>  
 \* Processors are free to use any techniques they like to analyze the given  
 \* instance. Most typically use reflection to find fields or methods to use  
 \* in the contribution. Contributions  
 typically generate source code or  
 \* resource files that can be used when the AOT optimized application runs.  
 \* <p>  
 \* If the given instance isn't relevant to the processor, it should return a  
 \* {@code null} contribution.  
 \* @param registeredBean the registered bean to process  
 \* @return a {@link BeanRegistrationAotContribution} or {@code null}  
 \*/

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- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/AutowiredFieldValueResolver.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/NullBean.java
- \*
- /spring-beans-6-1-18-sources-jar/org/springframework/beans/DirectFieldAccessor.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/support/MutableSortDefinition.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/AutowireCapableBeanFactory.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/InstanceSupplier.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/RuntimeBeanNameReference.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/support/ResourceEditorRegistrar.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/DefaultNamespaceHandlerResolver.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/YamlProcessor.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/MethodInvokingBean.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/BeanDefinitionBuilder.java
- \*
- /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/MethodOverride.java
- \* /spring-beans-6-1-18-sources-
- jar/org/springframework/beans/factory/aot/BeanDefinitionPropertyValueCodeGeneratorDelegates.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/ExtendedBeanInfo.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanRegistrationsAotProcessor.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/ParseState.java
- \* /spring-beans-6-1-18-sources-
- jar/org/springframework/beans/factory/support/CglibSubclassingInstantiationStrategy.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/BeanUtilsRuntimeHints.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/BeanDefinitionVisitor.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/BeanDefinitionDefaults.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/RuntimeBeanReference.java
- \*
- /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/PropertyPlaceholderConfigurer.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/GenericBeanDefinition.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/ServiceLocatorFactoryBean.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/StaticListableBeanFactory.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/AutowireUtils.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/PlaceholderConfigurerSupport.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/TypeConverterDelegate.java

- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/BeanDefinitionValueResolver.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/CachedIntrospectionResults.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/ChildBeanDefinition.java
- \*
- /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanRegistrationCodeGenerator.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/support/ArgumentConvertingMethodInvoker.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/TypeConverterSupport.java
- \* /spring-beans-6-1-18-sources-
- jar/org/springframework/beans/factory/aot/AutowiredMethodArgumentsResolver.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/StandardBeanInfoFactory.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/FactoryBeanRegistrySupport.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/YamlMapFactoryBean.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/CustomNumberEditor.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/annotation/Autowired.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/MethodOverrides.java
- \*
- /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/XmlBeanDefinitionReader.java
- \* /spring-beans-6-1-18-sources-
- jar/org/springframework/beans/factory/support/BeanDefinitionRegistryPostProcessor.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/BeanMetadataAttribute.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/CustomScopeConfigurer.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/ManagedProperties.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanRegistrationsAotContribution.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/BeanDefinitionParserDelegate.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/ConfigurableBeanFactory.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/BeanDefinitionHolder.java
- \*
- /spring-beans-6-1-18-sources-
- jar/org/springframework/beans/factory/annotation/InitDestroyAnnotationBeanPostProcessor.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/groovy/GroovyDynamicElementReader.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanDefinitionMethodGenerator.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/AbstractBeanDefinitionReader.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/LookupOverride.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/XmlBeanDefinitionStoreException.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/TypedStringValue.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/ReplaceOverride.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/AutowiredElementResolver.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/wiring/BeanConfigurerSupport.java
- \*
- /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/AbstractBeanDefinition.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanRegistrationAotContribution.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanFactory.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/BeanExpressionContext.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/annotation/InjectionMetadata.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/PropertiesEditor.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/PropertyValue.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/BeanDefinitionResource.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/AutowiredPropertyMarker.java

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* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/BeanComponentDefinition.java
*
/spring-beans-6-1-18-sources-jar/org/springframework/beans/PropertyAccessorUtils.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanCreationException.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/AbstractFactoryBean.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/ConstructorArgumentValues.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanFactoryExtensions.kt
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/ConfigurablePropertyAccessor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanRegistrationCodeFragments.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/NoUniqueBeanDefinitionException.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/PropertyEditorRegistrySupport.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/YamlPropertiesFactoryBean.java
*

```

```

/spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/PropertyPathFactoryBean.java

```

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```

Found in path(s):

```

* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanNotOfRequiredTypeException.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/config/DestructionAwareBeanPostProcessor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/ManagedArray.java
*
/spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/annotation/AnnotationBeanWiringInfoResolver.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/InvalidPropertyException.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/MethodInvokingFactoryBean.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/CustomBooleanEditor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/CannotLoadBeanClassException.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/ObjectFactory.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/MethodInvocationException.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/support/MergedBeanDefinitionPostProcessor.java

```

```

* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/SmartFactoryBean.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/CustomDateEditor.java
*
/spring-beans-6-1-18-sources-jar/org/springframework/beans/PropertyAccessorFactory.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/DefaultDocumentLoader.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/PropertyAccessException.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/parsing/CompositeComponentDefinition.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/PropertyValues.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/PropertyOverrideConfigurer.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/FieldRetrievingFactoryBean.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/FailFastProblemReporter.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/NotWritablePropertyException.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/Mergeable.java
*
/spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/SimpleBeanDefinitionRegistry.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/AbstractBeanDefinitionParser.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/ObjectProvider.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/Aware.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/CustomEditorConfigurer.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/NoSuchBeanDefinitionException.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/AutowireCandidateQualifier.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/DisposableBean.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/support/PagedListHolder.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/BeanInstantiationException.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/NamedBeanHolder.java
*
/spring-beans-6-1-18-sources-jar/org/springframework/beans/PropertyMatches.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/InitializingBean.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanDefinitionStoreException.java
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```

Found in path(s):

- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/annotation/CustomAutowireConfigurer.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/SimplePropertyNamespaceHandler.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/annotation/ParameterResolutionDelegate.java
- \*
- /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/MethodReplacer.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/BeanDefinitionReader.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/SimpleConstructorNamespaceHandler.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessor.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/ParserContext.java

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Found in path(s):

- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/AbstractPropertyAccessor.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/SimpleBeanInfoFactory.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/UnsatisfiedDependencyException.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanRegistrationsCode.java
- \*
- /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanDefinitionMethodGeneratorFactory.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/InstantiationStrategy.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanRegistrationCode.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/SimpleAutowireCandidateResolver.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/PropertyAccessor.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/BeanDefinitionOverrideException.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/ManagedList.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/BeanExpressionResolver.java



```

* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/PropertyResourceConfigurer.java
*
/spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanFactoryInitializationCode.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/annotation/BeanFactoryAnnotationUtils.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/CharsetEditor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/ListableBeanFactoryExtensions.kt
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/ManagedSet.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/config/ConfigurableListableBeanFactory.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/BeanFactoryUtils.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/ExtendedBeanInfoFactory.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/serviceloader/AbstractServiceLoaderBasedFactoryBean.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/AotServices.java
*
/spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/CurrencyEditor.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/TypeMismatchException.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/AutowiredArguments.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/aot/BeanRegistrationExcludeFilter.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/ResourceEntityResolver.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/TimeZoneEditor.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/aot/BeanFactoryInitializationAotContribution.java
* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/AutowireCandidateResolver.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/config/SmartInstantiationAwareBeanPostProcessor.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/support/PropertiesBeanDefinitionReader.java
*
/spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/ManagedMap.java
* /spring-beans-6-1-18-sources-
jar/org/springframework/beans/factory/aot/AutowiredArgumentsCodeGenerator.java
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```

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Found in path(s):

\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/BeanDefinition.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/BeanEntry.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/ScopeNotActiveException.java  
\*  
/spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/PropertyEntry.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/annotation/Value.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/annotation/Lookup.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/serviceloader/ServiceListFactoryBean.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/BeanDefinitionReaderUtils.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/URIEditor.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/FactoryBean.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/ReaderContext.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/MapFactoryBean.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/parsing/QualifierEntry.java  
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\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/SingletonBeanRegistry.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/BeanDefinitionDocumentReader.java  
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- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/SmartInitializingSingleton.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/NotReadablePropertyException.java
- \* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/annotation/AnnotatedBeanDefinition.java
- \*
- /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/AbstractSimpleBeanDefinitionParser.java

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Found in path(s):

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\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/SimpleTypeConverter.java

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\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/CustomMapEditor.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/PluggableSchemaResolver.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/TypeConverter.java  
\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/StringTrimmerEditor.java  
\*

/spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/support/DefaultBeanNameGenerator.java

\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/StringArrayPropertyEditor.java

\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/BeanMetadataElement.java

\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/BeanFactoryPostProcessor.java

\* /spring-beans-6-1-18-sources-

jar/org/springframework/beans/factory/config/PreferencesPlaceholderConfigurer.java

\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/UUIDEditor.java

\* /spring-beans-6-1-18-sources-

jar/org/springframework/beans/factory/annotation/AnnotatedGenericBeanDefinition.java

\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/DelegatingEntityResolver.java

\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/xml/BeansDtdResolver.java

\*

/spring-beans-6-1-18-sources-jar/org/springframework/beans/propertyeditors/CustomCollectionEditor.java

\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/factory/config/BeanPostProcessor.java

\* /spring-beans-6-1-18-sources-jar/org/springframework/beans/PropertyBatchUpdateException.java

# 1.392 libncursesw 6.5\_p20241006-r3

## 1.392.1 Available under license :

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```
# ncurses 6.5 - patch 20241006 - Thomas E. Dickey
#
# -----
#
# Ncurses 6.5 is at
# https://invisible-island.net/archives/ncurses/
# https://invisible-mirror.net/archives/ncurses/
# https://ftp.gnu.org/gnu/ncurses/
#
# Patches for ncurses 6.5 can be found at
# https://invisible-island.net/archives/ncurses/6.5
# https://invisible-mirror.net/archives/ncurses/6.5
#
# -----
# https://invisible-island.net/archives/ncurses/6.5/ncurses-6.5-20241006.patch.gz
# patch by Thomas E. Dickey <dickey@invisible-island.net>
# created Sun Oct 6 23:44:01 UTC 2024
# -----
# NEWS | 6 +++
# VERSION | 2 -
# c++/cursesf.cc | 6 +--
# c++/cursesf.h
# | 6 +--
# c++/cursesm.cc | 6 +--
# c++/cursesm.h | 6 +--
# c++/cursesp.cc | 6 +--
# c++/cursespad.cc | 6 +--
# c++/cursslk.cc | 12 +++----
# c++/cursslk.h | 6 +--
# dist.mk | 4 +-
# misc/terminfo.src | 23 ++++++++--
# ncurses/base/lib_screen.c | 4 +-
# ncurses/base/new_pair.c | 4 +-
# ncurses/curses.priv.h | 4 +-
# ncurses/new_pair.h | 4 +-
# ncurses/tinfo/trim_sgr0.c | 7 +--
# ncurses/tty/lib_twait.c | 6 +--
# package/debian-mingw/changelog | 4 +-
# package/debian-mingw64/changelog | 4 +-
# package/debian/changelog | 4 +-
# package/mingw-ncurses.nsi | 4 +-
# package/mingw-ncurses.spec | 2 -
```

```

# package/ncurses.spec      | 2 -
# package/ncursetest.spec  |
2 -
# test/blue.c              | 10 +++---
# test/bs.c                 | 8 ++--
# test/cardfile.c          | 12 +++----
# test/chgat.c              | 6 +--
# test/clip_printw.c       | 8 ++--
# test/color_name.h        | 6 +--
# test/demo_defkey.c       | 4 +-
# test/demo_forms.c        | 22 ++++++-----
# test/demo_menus.c        | 32 ++++++++-----
# test/demo_new_pair.c     | 4 +-
# test/demo_panels.c       | 16 ++++-----
# test/demo_termcap.c      | 18 +++++-----
# test/demo_terminfo.c     | 18 +++++-----
# test/dots.c              | 6 +--
# test/dots_mvcur.c        | 6 +--
# test/dots_termcap.c      | 8 ++--
# test/dup_field.c         | 14 ++++----
# test/filter.c            | 6 +--
# test/form_driver_w.c     | 6 +--
# test/gdc.c               | 10 +++---
# test/inch_wide.c         |
| 6 +--
# test/inchs.c             | 6 +--
# test/ins_wide.c          | 6 +--
# test/insdelln.c          | 8 ++--
# test/inserts.c           | 6 +--
# test/knight.c            | 7 ++--
# test/list_keys.c         | 8 ++--
# test/move_field.c        | 18 +++++-----
# test/movewindow.c        | 16 ++++-----
# test/ncurses.c           | 61 ++++++-----
# test/padview.c           | 12 +++----
# test/parse_rgb.h         | 6 +--
# test/picsmap.c           | 14 ++++----
# test/popup_msg.c         | 8 ++--
# test/popup_msg.h         | 6 +--
# test/railroad.c          | 6 +--
# test/rain.c              | 20 ++++++-----
# test/redraw.c            | 6 +--
# test/savescreen.c        | 14 ++++----
# test/tclock.c            | 4 +-
# test/test.priv.h         |
| 10 +++---
# test/test_add_wchstr.c   | 6 +--
# test/test_addchstr.c     | 6 +--

```

```

# test/test_addstr.c      | 6 +--
# test/test_addwstr.c    | 6 +--
# test/test_endwin.c     | 6 +--
# test/test_get_wstr.c   | 8 ++--
# test/test_getstr.c     | 8 ++--
# test/test_instr.c      | 8 ++--
# test/test_inwstr.c     | 8 ++--
# test/test_mouse.c      | 4 +-
# test/test_opaque.c     | 8 ++--
# test/test_sgr.c        | 26 ++++++-----
# test/test_tparm.c      | 12 +++----
# test/test_vidputs.c    | 6 +--
# test/testcurs.c        | 8 ++--
# test/testscanw.c       | 6 +--
# test/view.c            | 21 ++++++-----
# 83 files changed, 392 insertions(+), 369 deletions(-)
# -----

```

Index: NEWS

Prereq:

1.4185

--- ncurses-6.5-20240928+/NEWS 2024-09-28 20:27:44.000000000 +0000

+++ ncurses-6.5-20241006/NEWS 2024-10-06 08:53:45.000000000 +0000

@@ -26,7 +26,7 @@

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--- \$Id: NEWS,v 1.4185 2024/09/28 20:27:44 tom Exp \$

++- \$Id: NEWS,v 1.4188 2024/10/06 08:53:45 tom Exp \$

This is a log of changes that ncurses has gone through since Zeyd started

@@ -46,6 +46,10 @@

Changes through 1.9.9e did not credit all contributions;

it is not possible to add this information.

+20241006

+ + fixes for compiler warnings/cppcheck.

+ + use xterm+alt+title in wezterm -TD

+

20240928

+ improve error-message from infocmp when a terminal entry cannot be  
opened (patch by Branden Robinson).

Index:

VERSION

--- ncurses-6.5-20240928+/VERSION 2024-09-28 09:53:21.000000000 +0000

+++ ncurses-6.5-20241006/VERSION 2024-10-06 08:53:45.000000000 +0000

@@@ -1 +1 @@

-5:0:10 6.5 20240928

```
+5:0:10 6.5 20241006
Index: c++/cursesf.cc
Prereq: 1.26
--- ncurses-6.5-20240928+/c++/cursesf.cc 2021-04-17 18:11:08.000000000 +0000
+++ ncurses-6.5-20241006/c++/cursesf.cc 2024-10-05 22:47:12.000000000 +0000
@@ -1,6 +1,6 @@
// * this is for making emacs happy: -*-Mode: C++;-*-
/*****
- * Copyright 1919-2020,2021 Thomas E. Dickey *
+ * Copyright 1919-2021,2024 Thomas E. Dickey *
* Copyright 1998-2005,2011 Free Software Foundation, Inc. *
*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -36,7 +36,7 @@
#include "cursesf.h"
#include "cursesapp.h"
```

```
-MODULE_ID("$Id: cursesf.cc,v 1.26 2021/04/17 18:11:08 tom Exp $")
+MODULE_ID("$Id: cursesf.cc,v 1.27 2024/10/05 22:47:12 tom Exp $")
```

```
NCursesFormField::~NCursesFormField () THROWS(NCursesException)
{
@@ -76,7 +76,7 @@
```

```
void NCursesForm::setDefaultAttributes()
{
- NCursesApplication* S = NCursesApplication::getApplication();
+ const NCursesApplication* S = NCursesApplication::getApplication();
```

```
int n = count();
if (n > 0) {
Index: c++/cursesf.h
Prereq: 1.39
```

```
--- ncurses-6.5-20240928+/c++/cursesf.h 2022-08-20 20:52:15.000000000 +0000
+++ ncurses-6.5-20241006/c++/cursesf.h 2024-10-05 22:47:12.000000000 +0000
@@ -1,7 +1,7 @@
// * This makes emacs happy -*-Mode: C++;-*-
// vile:cppmode
/*****
- * Copyright 1919-2021,2022 Thomas E. Dickey *
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Foundation, Inc. *
*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -33,7 +33,7 @@
* Author: Juergen Pfeifer, 1997 *
*****/
```



```

-// $Id: cursesf.h,v 1.39 2022/08/20 20:52:15 tom Exp $
+// $Id: cursesf.h,v 1.40 2024/10/05 22:47:12 tom Exp $

#ifndef NCURSES_CURSESF_H_incl
#define NCURSES_CURSESF_H_incl 1
@@ -384,7 +384,7 @@
}

inline void *get_user() {
- UserHook* uptr = reinterpret_cast<UserHook*> (::form_userptr (form));
+ const UserHook* uptr = reinterpret_cast<UserHook*> (::form_userptr (form));
    assert (uptr != 0 && uptr->m_back==this && uptr->m_owner==form);
    return uptr->m_user;
}
Index: c++/cursesm.cc
Prereq: 1.27
--- ncurses-6.5-20240928+/c++/cursesm.cc 2021-04-17 18:11:08.000000000 +0000
+++ ncurses-6.5-20241006/c++/cursesm.cc 2024-10-05
22:47:12.000000000 +0000
@@ -1,6 +1,6 @@
// * this is for making emacs happy: -*-Mode: C++;-*-
/*****
- * Copyright 1919-2020,2021 Thomas E. Dickey *
+ * Copyright 1919-2021,2024 Thomas E. Dickey *
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*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -36,7 +36,7 @@
#include "cursesm.h"
#include "cursesapp.h"

-MODULE_ID("$Id: cursesm.cc,v 1.27 2021/04/17 18:11:08 tom Exp $")
+MODULE_ID("$Id: cursesm.cc,v 1.28 2024/10/05 22:47:12 tom Exp $")

NCursesMenuItem::~NCursesMenuItem() THROWS(NCursesException)
{
@@ -168,7 +168,7 @@
void
NCursesMenu::setDefaultAttributes()
{
- NCursesApplication* S = NCursesApplication::getApplication();
+
const NCursesApplication* S = NCursesApplication::getApplication();
if (S) {
    ::set_menu_fore(menu, S->foregrounds());
    ::set_menu_back(menu, S->backgrounds());
Index: c++/cursesm.h

```

Prereq: 1.35

--- ncurses-6.5-20240928+/c++/cursesm.h 2022-08-20 20:52:15.000000000 +0000

+++ ncurses-6.5-20241006/c++/cursesm.h 2024-10-05 22:47:12.000000000 +0000

@@ -1,6 +1,6 @@

// \* This makes emacs happy -\*-Mode: C++;-\*-

/\*\*\*\*\*

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\* \*

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@@ -32,7 +32,7 @@

\* Author: Juergen Pfeifer, 1997 \*

\*\*\*\*\*/

-// \$Id: cursesm.h,v 1.35 2022/08/20 20:52:15 tom Exp \$

+// \$Id: cursesm.h,v 1.36 2024/10/05 22:47:12 tom Exp \$

#ifndef NCURSES\_CURSESM\_H\_incl

#define NCURSES\_CURSESM\_H\_incl 1

@@ -245,7 +245,7 @@

}

inline void \*get\_user() {

- UserHook\* uptr = STATIC\_CAST(UserHook\*)(::menu\_userptr (menu));

+ const UserHook\* uptr = STATIC\_CAST(UserHook\*)(::menu\_userptr (menu));

assert (uptr != 0 && uptr->m\_back==this && uptr->m\_owner==menu);

return uptr->m\_user;

}

Index: c++/cursesp.cc

Prereq: 1.27

--- ncurses-6.5-20240928+/c++/cursesp.cc 2020-02-02 23:34:34.000000000 +0000

+++ ncurses-6.5-20241006/c++/cursesp.cc 2024-10-05 22:47:12.000000000 +0000

@@ -1,6 +1,6 @@

// \* this is for making emacs happy: -\*-Mode: C++;-\*-

/\*\*\*\*\*

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\* \*

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@@ -35,7 +35,7 @@

#include "internal.h"

#include "cursesp.h"

-MODULE\_ID("\$Id: cursesp.cc,v 1.27 2020/02/02 23:34:34 tom Exp \$")

+MODULE\_ID("\$Id: cursesp.cc,v 1.28 2024/10/05 22:47:12 tom Exp \$")

```
NCursesPanel* NCursesPanel::dummy = static_cast<NCursesPanel*>(0);
```

```
@@ -64,7 +64,7 @@
```

```
void
```

```
NCursesPanel::redraw()
```

```
{
```

```
- PANEL *pan;
```

```
+ const PANEL *pan;
```

```
    pan = ::panel_above(NULL);
```

```
    while (pan) {
```

```
Index: c++/cursespad.cc
```

```
Prereq: 1.18
```

```
--- ncurses-6.5-20240928+/c++/cursespad.cc 2020-02-02 23:34:34.000000000 +0000
```

```
+++ ncurses-6.5-20241006/c++/cursespad.cc 2024-10-05 22:47:12.000000000 +0000
```

```
@@ -1,6 +1,6 @@
```

```
// * this is for making emacs happy: -*-Mode: C++;-*-
```

```
/*****
```

```
-
```

```
    * Copyright 2020 Thomas E. Dickey
```

```
*
```

```
+ * Copyright 2020,2024 Thomas E. Dickey
```

```
*
```

```
    * Copyright 1999-2012,2013 Free Software Foundation, Inc.
```

```
*
```

```
*
```

```
*
```

```
    * Permission is hereby granted, free of charge, to any person obtaining a *
```

```
@@ -36,7 +36,7 @@
```

```
#include <cursesw.h>
```

```
-MODULE_ID("$Id: cursespad.cc,v 1.18 2020/02/02 23:34:34 tom Exp $")
```

```
+MODULE_ID("$Id: cursespad.cc,v 1.19 2024/10/05 22:47:12 tom Exp $")
```

```
NCursesPad::NCursesPad(int nlines, int ncols)
```

```
    : NCursesWindow(),
```

```
@@ -221,7 +221,7 @@
```

```
void NCursesFramedPad::OnOperation(int pad_req)
```

```
{
```

```
    (void) pad_req;
```

```
- NCursesWindow* W = Win();
```

```
+ const NCursesWindow* W = Win();
```

```
    NCursesWindow* W2 = getWindow();
```

```
    if ((static_cast<NCursesWindow*>(0) != W) && (static_cast<NCursesWindow*>(0) != W2)) {
```

```
Index: c++/cursslk.cc
```

```
Prereq:
```

```
1.22
```

```
--- ncurses-6.5-20240928+/c++/cursslk.cc 2024-06-15 21:07:30.000000000 +0000
```

```
+++ ncurses-6.5-20241006/c++/cursslk.cc 2024-10-05 19:36:22.000000000 +0000
```

```

@@ -35,10 +35,10 @@
#include "internal.h"
#include "cursesapp.h"

-MODULE_ID("$Id: cursslk.cc,v 1.22 2024/06/15 21:07:30 tom Exp $")
+MODULE_ID("$Id: cursslk.cc,v 1.23 2024/10/05 19:36:22 tom Exp $")

Soft_Label_Key_Set::Soft_Label_Key&
- Soft_Label_Key_Set::Soft_Label_Key::operator=(char *text)
+ Soft_Label_Key_Set::Soft_Label_Key::operator=(const char *text)
{
    delete[] label;
    size_t need = 1 + ::strlen(text);
@@ -111,11 +111,11 @@

void Soft_Label_Key_Set::activate_label(int i, bool bf) {
    if (!b_attrInit) {
-    NCursesApplication* A = NCursesApplication::getApplication();
+    const NCursesApplication* A = NCursesApplication::getApplication();
        if (A) attrset(A->labels());
        b_attrInit = TRUE;
    }
-    Soft_Label_Key& K = (*this)[i];
+    const Soft_Label_Key& K = (*this)[i];
    if (ERR==::slk_set(K.num,bf?K.label:"",K.format))
        Error("slk_set");
    noutrefresh();
@@ -124,12 +124,12 @@
void Soft_Label_Key_Set::activate_labels(bool bf)
{
    if (!b_attrInit) {
-    NCursesApplication* A = NCursesApplication::getApplication();
+    const NCursesApplication* A = NCursesApplication::getApplication();
        if (A) attrset(A->labels());
        b_attrInit = TRUE;
    }
    for(int i=1; i <= num_labels; i++) {
-    Soft_Label_Key& K = (*this)[i];
+    const Soft_Label_Key& K = (*this)[i];
        if (ERR==::slk_set(K.num,bf?K.label:"",K.format))
            Error("slk_set");
    }
Index: c++/cursslk.h
Prereq: 1.19
--- ncurses-6.5-20240928/c++/cursslk.h 2021-04-17 18:11:08.000000000 +0000
+++ ncurses-6.5-20241006/c++/cursslk.h 2024-10-05 22:47:12.000000000 +0000
@@ -1,7 +1,7 @@
// * this is for making emacs happy: -*-Mode: C++;-*-

```

```

// vile:cppmode
/*****

- * Copyright 2019-2020,2021 Thomas E. Dickey
    *
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*
* Permission is hereby granted, free of charge, to any person obtaining a
@@ -33,7 +33,7 @@
* Author: Juergen Pfeifer, 1997
*****/

-// $Id: cursslk.h,v 1.19 2021/04/17 18:11:08 tom Exp $
+// $Id: cursslk.h,v 1.20 2024/10/05 22:47:12 tom Exp $

#ifndef NCURSES_CURSSLK_H_incl
#define NCURSES_CURSSLK_H_incl
@@ -62,7 +62,7 @@

public:
    // Set the text of the Label
-   Soft_Label_Key& operator=(char *text);
+   Soft_Label_Key& operator=(const char *text);

    // Set the Justification of the Label
    Soft_Label_Key& operator=(Justification just) {
Index: dist.mk
Prereq: 1.1634
--- ncurses-6.5-20240928+/dist.mk 2024-09-28
09:53:21.000000000 +0000
+++ ncurses-6.5-20241006/dist.mk 2024-10-06 08:53:45.000000000 +0000
@@ -26,7 +26,7 @@
# use or other dealings in this Software without prior written
# authorization.
#####
-# $Id: dist.mk,v 1.1634 2024/09/28 09:53:21 tom Exp $
+# $Id: dist.mk,v 1.1636 2024/10/06 08:53:45 tom Exp $
# Makefile for creating ncurses distributions.
#
# This only needs to be used directly as a makefile by developers, but
@@ -38,7 +38,7 @@
# These define the major/minor/patch versions of ncurses.
NCURSES_MAJOR = 6
NCURSES_MINOR = 5
-NCURSES_PATCH = 20240928
+NCURSES_PATCH = 20241006

# We don't append the patch to the version, since this only applies to releases

```

```

VERSION = $(NCURSES_MAJOR).$(NCURSES_MINOR)
Index: misc/terminfo.src
--- ncurses-6.5-20240928+/misc/terminfo.src 2024-09-07 16:23:31.000000000
+0000
+++ ncurses-6.5-20241006/misc/terminfo.src 2024-10-05 16:04:17.000000000 +0000
@@ -6,8 +6,8 @@
# Report bugs and new terminal descriptions to
# bug-ncurses@gnu.org
#
-# $Revision: 1.1150 $
-# $Date: 2024/09/07 16:23:31 $
+# $Revision: 1.1153 $
+# $Date: 2024/10/05 16:04:17 $
#
# The original header is preserved below for reference. It is noted that there
# is a "newer" version which differs in some cosmetic details (but actually
@@ -8060,6 +8060,17 @@
# "wezterm is a terminal emulator with support for modern features
# such as fonts with ligatures, hyperlinks, tabs and multiple windows."
#
+# The documentation bears mention. It refers to the "ANSI" standard and
+# https://wez.furlong.org/wezterm/what-is-a-terminal.html#ansi-and-ecma-48
+# X3.64 (withdrawn long ago). A related website
+# https://github.com/wez/ecma48
+# states that ECMA-48 was issued in 1979 and not revised since. Actually that
+# was the second revision; the fifth revision in 1991 is current. The source
+#
code refers to the second revision in a half-dozen places. Further, there
+# are three times as many references to Wikipedia as to xterm's documentation.
+# The git commit comments in several instances hint at an incomplete reading
+# of the relevant standards.
+#
# wezterm-20240203-110809-5046fc22 tested with MacOS
# General:
# + initial screen size is now 80x24
@@ -8094,7 +8105,7 @@
# + poor (doesn't copy anyone, most of the results are wrong)
# vttest:
# + DA is VT5xx with sixel, selective erase, user windows, color
-# + DA2 is VT220 version 277
+# + DA2 is VT220 version 277, perhaps a reference to xterm #277
# + only the VT100 character set works, contrary to DA/DA2.
# + no NRCS, either
# + double-sized character work, with some debris
@@ -8136,7 +8147,7 @@
use=ansi+rep, use=ansi+sgrdim, use=bracketed+paste,
use=ecma+index, use=ecma+italics, use=ecma+strikeout,
use=report+version, use=vt220+cvis,

```

```

- use=xterm+256color2, use=xterm+alt1049,
+ use=xterm+256color2,
use=xterm+alt+title,
use=xterm+focus, use=xterm+pcc2, use=xterm+pce2,
use=xterm+pcf2, use=xterm+sl-alt, use=xterm+sm+1006,
use=xterm+tmux,
@@ -27644,4 +27655,8 @@
# 2024-09-07
# + update comments -TD
#
+# 2024-10-05
+# + use xterm+alt+title in wezterm -TD
+# + update comments -TD
+#
##### SHANTIH! SHANTIH! SHANTIH!
Index: ncurses/base/lib_screen.c
Prereq: 1.108
--- ncurses-6.5-20240928+/ncurses/base/lib_screen.c 2024-09-22 20:20:36.000000000 +0000
+++ ncurses-6.5-20241006/ncurses/base/lib_screen.c 2024-10-05 20:47:44.000000000 +0000
@@ -42,7 +42,7 @@
#define CUR SP_TERMTYPE
#endif

-MODULE_ID("$Id: lib_screen.c,v 1.108 2024/09/22 20:20:36 tom Exp $")
+MODULE_ID("$Id: lib_screen.c,v 1.109 2024/10/05 20:47:44 tom Exp $")

#define MAX_SIZE 0x3fff /* 16k is big enough for a window or pad */

@@ -943,7 +943,7 @@
* Replace a window covering the whole screen, i.e., newscr or curscr.
*/
static WINDOW *
-replace_window(WINDOW *target, FILE *source)
+replace_window(const
WINDOW *target, FILE *source)
{
WINDOW *result = getwin(source);
#if NCURSES_EXT_FUNCS
Index: ncurses/base/new_pair.c
Prereq: 1.24
--- ncurses-6.5-20240928+/ncurses/base/new_pair.c 2024-07-27 19:22:23.000000000 +0000
+++ ncurses-6.5-20241006/ncurses/base/new_pair.c 2024-10-05 20:51:29.000000000 +0000
@@ -61,7 +61,7 @@

#endif

-MODULE_ID("$Id: new_pair.c,v 1.24 2024/07/27 19:22:23 tom Exp $")
+MODULE_ID("$Id: new_pair.c,v 1.25 2024/10/05 20:51:29 tom Exp $")

```

```
#if NCURSES_EXT_COLORS
```

```
@@ -193,7 +193,7 @@
```

```
* pair table.
```

```
*/
```

```
NCURSES_EXPORT(void)
```

```
-_nc_reset_color_pair(SCREEN *sp, int pair, colorpair_t * next)
```

```
+_nc_reset_color_pair(SCREEN *sp, int pair, const colorpair_t * next)
```

```
{
```

```
    colorpair_t *last;
```

Index: ncurses/curses.priv.h

Prereq: 1.691

--- ncurses-6.5-20240928+/ncurses/curses.priv.h 2024-09-28 15:35:01.000000000 +0000

+++ ncurses-6.5-20241006/ncurses/curses.priv.h 2024-10-05 21:01:50.000000000 +0000

```
@@ -35,7 +35,7 @@
```

```
*****/
```

```
/*
```

```
- * $Id: curses.priv.h,v 1.691 2024/09/28 15:35:01 tom Exp $
```

```
+ * $Id: curses.priv.h,v 1.692 2024/10/05 21:01:50 tom Exp $
```

```
*
```

```
* curses.priv.h
```

```
*
```

```
@@@ -2170,7 +2170,7 @@@
```

```
extern NCURSES_EXPORT(int) _nc_read_termcap_entry (const char *const, TERMTYPE2 *const);
```

```
extern NCURSES_EXPORT(int) _nc_setup_tinfo(const char *, TERMTYPE2 *);
```

```
extern NCURSES_EXPORT(int) _nc_setupscreen (int, int, FILE *, int, int);
```

```
-extern NCURSES_EXPORT(int) _nc_timed_wait (SCREEN *, int, int, int * EVENTLIST_2nd(_nc_eventlist *));
```

```
+extern NCURSES_EXPORT(int) _nc_timed_wait (const SCREEN *, int, int, int *
```

```
EVENTLIST_2nd(_nc_eventlist *));
```

```
extern NCURSES_EXPORT(int) _nc_trans_string (char *, const char *);
```

```
extern NCURSES_EXPORT(void) _nc_init_termtype (TERMTYPE2 *const);
```

```
extern NCURSES_EXPORT(void) _nc_do_color (int, int, int, NCURSES_OUTC);
```

Index: ncurses/new\_pair.h

Prereq: 1.14

--- ncurses-6.5-20240928+/ncurses/new\_pair.h 2024-05-25 23:10:33.000000000 +0000

+++

ncurses-6.5-20241006/ncurses/new\_pair.h 2024-10-05 20:57:47.000000000 +0000

```
@@@ -34,7 +34,7 @@@
```

```
/*
```

```
* Common type definitions and macros for new_pair.c, lib_color.c
```

```
*
```

```
- * $Id: new_pair.h,v 1.14 2024/05/25 23:10:33 tom Exp $
```

```
+ * $Id: new_pair.h,v 1.15 2024/10/05 20:57:47 tom Exp $
```

```
*/
```



```

#ifndef NEW_PAIR_H
@@ -116,7 +116,7 @@
#if NCURSES_EXT_FUNCS && NCURSES_EXT_COLORS
extern NCURSES_EXPORT(void) _nc_copy_pairs(SCREEN*, colorpair_t*, colorpair_t*, int);
extern NCURSES_EXPORT(void) _nc_free_ordered_pairs(SCREEN*);
-extern NCURSES_EXPORT(void) _nc_reset_color_pair(SCREEN*, int, colorpair_t*);
+extern NCURSES_EXPORT(void) _nc_reset_color_pair(SCREEN*, int, const colorpair_t*);
extern NCURSES_EXPORT(void) _nc_set_color_pair(SCREEN*, int, int);
#else
#define _nc_free_ordered_pairs(sp) /* nothing */
Index: ncurses/tinfo/trim_sgr0.c
Prereq: 1.23
--- ncurses-6.5-20240928+/ncurses/tinfo/trim_sgr0.c 2024-07-27 19:22:23.000000000 +0000
+++ ncurses-6.5-20241006/ncurses/tinfo/trim_sgr0.c 2024-10-05
20:53:48.000000000 +0000
@@ -37,7 +37,7 @@

#include <tic.h>

-MODULE_ID("$Id: trim_sgr0.c,v 1.23 2024/07/27 19:22:23 tom Exp $")
+MODULE_ID("$Id: trim_sgr0.c,v 1.24 2024/10/05 20:53:48 tom Exp $")

#undef CUR
#define CUR tp->
@@ -237,12 +237,10 @@

    if (PRESENT(exit_attribute_mode)
        && PRESENT(set_attributes)) {
- bool found = FALSE;
char *on = set_attribute_9(tp, 1);
char *off = set_attribute_9(tp, 0);
char *end = strdup(exit_attribute_mode);
char *tmp;
- size_t i, j, k;

TR(TRACE_DATABASE, ("checking if we can trim sgr0 based on sgr"));
TR(TRACE_DATABASE, ("sgr0    %s", _nc_visbuf(end)));
@@ -255,6 +253,9 @@
    FreeIfNeeded(off);
} else if (similar_sgr(off, end)
    && !similar_sgr(off, on)) {
+ bool found = FALSE;
+ size_t i, j, k;
+
TR(TRACE_DATABASE, ("adjusting sgr(9:off) : %s", _nc_visbuf(off)));
result = off;
/*
Index: ncurses/tty/lib_twait.c

```

```

Prereq: 1.81
--- ncurses-6.5-20240928+/ncurses/tty/lib_twait.c 2023-09-16
16:30:40.000000000 +0000
+++ ncurses-6.5-20241006/ncurses/tty/lib_twait.c 2024-10-05 22:47:12.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2018-2020,2023 Thomas E. Dickey          *
+ * Copyright 2018-2023,2024 Thomas E. Dickey          *
* Copyright 1998-2015,2016 Free Software Foundation, Inc. *
*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -76,7 +76,7 @@
#endif
#undef CUR

-MODULE_ID("$Id: lib_twait.c,v 1.81 2023/09/16 16:30:40 tom Exp $")
+MODULE_ID("$Id: lib_twait.c,v 1.82 2024/10/05 22:47:12 tom Exp $")

/*
* Returns an elapsed time, in milliseconds (if possible).
@@ -168,7 +168,7 @@
* descriptors.
*/
NCURSES_EXPORT(int)
_nc_timed_wait(SCREEN *sp MAYBE_UNUSED,
+_nc_timed_wait(const
SCREEN *sp MAYBE_UNUSED,
    int mode MAYBE_UNUSED,
    int milliseconds,
    int *timeleft
Index: package/debian-mingw/changelog
--- ncurses-6.5-20240928+/package/debian-mingw/changelog 2024-09-28 09:53:21.000000000 +0000
+++ ncurses-6.5-20241006/package/debian-mingw/changelog 2024-10-06 08:53:45.000000000 +0000
@@ -1,8 +1,8 @@
-ncurses6td (6.5+20240928) unstable; urgency=low
+ncurses6td (6.5+20241006) unstable; urgency=low

* latest weekly patch

- -- Thomas E. Dickey <dickey@invisible-island.net> Sat, 28 Sep 2024 05:53:21 -0400
+ -- Thomas E. Dickey <dickey@invisible-island.net> Sun, 06 Oct 2024 04:53:45 -0400

ncurses6 (5.9+20131005) unstable; urgency=low

Index: package/debian-mingw64/changelog
--- ncurses-6.5-20240928+/package/debian-mingw64/changelog 2024-09-28 09:53:21.000000000 +0000
+++ ncurses-6.5-20241006/package/debian-mingw64/changelog 2024-10-06 08:53:45.000000000 +0000
@@ -1,8 +1,8 @@

```

-ncurses6td (6.5+20240928) unstable; urgency=low

+ncurses6td

(6.5+20241006) unstable; urgency=low

\* latest weekly patch

- -- Thomas E. Dickey <dickey@invisible-island.net> Sat, 28 Sep 2024 05:53:21 -0400

+ -- Thomas E. Dickey <dickey@invisible-island.net> Sun, 06 Oct 2024 04:53:45 -0400

ncurses6 (5.9+20131005) unstable; urgency=low

Index: package/debian/changelog

--- ncurses-6.5-20240928+/package/debian/changelog 2024-09-28 09:53:21.000000000 +0000

+++ ncurses-6.5-20241006/package/debian/changelog 2024-10-06 08:53:45.000000000 +0000

@@ -1,8 +1,8 @@

-ncurses6td (6.5+20240928) unstable; urgency=low

+ncurses6td (6.5+20241006) unstable; urgency=low

\* latest weekly patch

- -- Thomas E. Dickey <dickey@invisible-island.net> Sat, 28 Sep 2024 05:53:21 -0400

+ -- Thomas E. Dickey <dickey@invisible-island.net> Sun, 06 Oct 2024 04:53:45 -0400

ncurses6 (5.9+20120608) unstable; urgency=low

Index: package/mingw-ncurses.nsi

Prereq: 1.669

--- ncurses-6.5-20240928+/package/mingw-ncurses.nsi 2024-09-28 09:53:21.000000000 +0000

+++

ncurses-6.5-20241006/package/mingw-ncurses.nsi 2024-10-06 08:53:45.000000000 +0000

@@ -1,4 +1,4 @@

-\$Id: mingw-ncurses.nsi,v 1.669 2024/09/28 09:53:21 tom Exp \$

+\$Id: mingw-ncurses.nsi,v 1.671 2024/10/06 08:53:45 tom Exp \$

; TODO add examples

; TODO bump ABI to 6

@@ -10,7 +10,7 @@

!define VERSION\_MAJOR "6"

!define VERSION\_MINOR "5"

!define VERSION\_YYYY "2024"

!define VERSION\_MMDD "0928"

!define VERSION\_MMDD "1006"

!define VERSION\_PATCH \${VERSION\_YYYY}\${VERSION\_MMDD}

!define MY\_ABI "5"

Index: package/mingw-ncurses.spec

--- ncurses-6.5-20240928+/package/mingw-ncurses.spec 2024-09-28 09:53:21.000000000 +0000

+++ ncurses-6.5-20241006/package/mingw-ncurses.spec 2024-10-06 08:53:45.000000000 +0000

@@ -3,7 +3,7 @@  
Summary: shared libraries for terminal handling  
Name: mingw32-ncurses6  
Version: 6.5  
-Release: 20240928  
+Release: 20241006  
License: X11  
Group: Development/Libraries  
URL: <https://invisible-island.net/ncurses/>  
Index: package/ncurses.spec  
--- ncurses-6.5-20240928+/package/ncurses.spec 2024-09-28  
09:53:21.000000000 +0000  
+++ ncurses-6.5-20241006/package/ncurses.spec 2024-10-06 08:53:45.000000000 +0000

@@ -1,7 +1,7 @@  
Summary: shared libraries for terminal handling  
Name: ncurses6  
Version: 6.5  
-Release: 20240928  
+Release: 20241006  
License: X11  
Group: Development/Libraries  
URL: <https://invisible-island.net/ncurses/>  
Index: package/ncurset.spec  
--- ncurses-6.5-20240928+/package/ncurset.spec 2024-09-28 09:53:21.000000000 +0000  
+++ ncurses-6.5-20241006/package/ncurset.spec 2024-10-06 08:53:45.000000000 +0000

@@ -1,7 +1,7 @@  
Summary: Curses library with POSIX thread support.  
Name: ncurset6  
Version: 6.5  
-Release: 20240928  
+Release: 20241006  
License: X11  
Group: Development/Libraries  
Source: ncurses-%{version}-%{release}.tgz  
Index: test/blue.c  
Prereq: 1.55  
--- ncurses-6.5-20240928+/test/blue.c 2022-12-10 23:31:31.000000000 +0000  
+++ ncurses-6.5-20241006/test/blue.c 2024-10-05 19:26:24.000000000 +0000

@@ -1,5 +1,5 @@  
/\*\*\*\*\*

-  
\* Copyright 2019-2021,2022 Thomas E. Dickey \*  
+ \* Copyright 2019-2022,2024 Thomas E. Dickey \*  
\* Copyright 1998-2016,2017 Free Software Foundation, Inc. \*  
\* \*  
\* Permission is hereby granted, free of charge, to any person obtaining a \*

@@ -37,7 +37,7 @@  
\*\*\*\*\*/

```

/*
- * $Id: blue.c,v 1.55 2022/12/10 23:31:31 tom Exp $
+ * $Id: blue.c,v 1.56 2024/10/05 19:26:24 tom Exp $
*/

#include <test.priv.h>
@@ -437,7 +437,7 @@
static void
use_pc_display(void)
{
- char *check = nl_langinfo(CODESET);
+ const char *check = nl_langinfo(CODESET);
    if (!strcmp(check, "UTF-8")) {
#if USE_WIDEC_SUPPORT
    suits = uglyphs;
@@ -448,8 +448,8 @@
    !strcmp(check, "CP437") ||
    !strcmp(check,
"IBM850") ||
    !strcmp(check, "CP850")) {
- char *smacs = tigetstr("smacs");
- char *smpch = tigetstr("smpch");
+ const char *smacs = tigetstr("smacs");
+ const char *smpch = tigetstr("smpch");
}
/*
    * The ncurses library makes this check to decide whether to allow
    * the alternate character set for the (normally) nonprinting codes.
Index: test/bs.c
Prereq: 1.79
--- ncurses-6.5-20240928+/test/bs.c 2023-05-27 20:13:10.000000000 +0000
+++ ncurses-6.5-20241006/test/bs.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2018-2022,2023 Thomas E. Dickey
+ * Copyright 2018-2023,2024 Thomas E. Dickey
* Copyright 1998-2016,2017 Free Software Foundation, Inc.
*
* Permission is hereby granted, free of charge,
to any person obtaining a
@@ -35,7 +35,7 @@
* v2.0 featuring strict ANSI/POSIX conformance, November 1993.
* v2.1 with ncurses mouse support, September 1995
*
- * $Id: bs.c,v 1.79 2023/05/27 20:13:10 tom Exp $
+ * $Id: bs.c,v 1.80 2024/10/05 19:26:24 tom Exp $
*/

```

```
#include <test.priv.h>

@@ -147,7 +147,7 @@
    bool placed; /* has it been placed on the board? */
} ship_t;

-static bool checkplace(int b, ship_t * ss, int vis);
+static bool checkplace(int b, const ship_t * ss, int vis);

#define SHIPIT(name, symbol, length) { name, 0, symbol, length, 0,0, 0, FALSE }

@@ -686,7 +686,7 @@
}
```

```
static bool
-checkplace(int b, ship_t * ss, int vis)
+checkplace(int b, const ship_t * ss, int vis)
{
    int l, xend, yend;
```

Index: test/cardfile.c

Prereq: 1.51

--- ncurses-6.5-20240928+/test/cardfile.c 2022-12-04 00:40:11.000000000 +0000

+++ ncurses-6.5-20241006/test/cardfile.c 2024-10-05 19:26:24.000000000 +0000

@@ -1,5 +1,5 @@

/\*\*\*\*\*\*

-

```
* Copyright 2019-2021,2022 Thomas E. Dickey          *
+ * Copyright 2019-2022,2024 Thomas E. Dickey          *
* Copyright 1999-2016,2017 Free Software Foundation, Inc. *
*                                     *
* Permission is hereby granted, free of charge, to any person obtaining a *
```

@@ -30,7 +30,7 @@

/\*

```
* Author: Thomas E. Dickey
```

\*

```
- * $Id: cardfile.c,v 1.51 2022/12/04 00:40:11 tom Exp $
```

```
+ * $Id: cardfile.c,v 1.52 2024/10/05 19:26:24 tom Exp $
```

\*

```
* File format: text beginning in column 1 is a title; other text is content.
```

```
*/
```

@@ -161,7 +161,7 @@

}

```
static CARD *
```

```
-find_card(char *title)
```

```
+find_card(const char *title)
```

```
{
```

```
    CARD *card;
```

```
@@ -173,7 +173,7 @@
}
```

```
static void
-read_data(char *fname)
+read_data(const char *fname)
{
    FILE *fp;
```

```
@@ -341,7 +341,7 @@
}
```

```
static FIELD **
-make_fields(CARD * p, int form_high,
int form_wide)
+make_fields(const CARD * p, int form_high, int form_wide)
{
    FIELD **f = typeCalloc(FIELD *, (size_t) 3);
```

```
@@ -385,7 +385,7 @@
/*****
```

```
static void
-cardfile(char *fname)
+cardfile(const char *fname)
{
    WINDOW *win;
    CARD *p;
```

Index: test/chgat.c

Prereq: 1.21

--- ncurses-6.5-20240928+/test/chgat.c 2024-06-29 17:45:32.000000000 +0000

+++ ncurses-6.5-20241006/test/chgat.c 2024-10-06 22:35:55.000000000 +0000

```
@@@ -27,7 +27,7 @@@
```

```
* authorization.
*****
```

```
/*
```

```
- * $Id: chgat.c,v 1.21 2024/06/29 17:45:32 tom Exp $
```

```
+ * $Id: chgat.c,v 1.23 2024/10/06 22:35:55 tom Exp $
```

```
*
```

```
* test-driver for chgat/wchgat/mvchgat/mvwchgat
```

```
*/
```

```
@@@ -160,7 +160,7 @@@
}
```

```
static void
-do_subwindow(WINDOW *win, STATUS * sp, void func(WINDOW *))
+do_subwindow(WINDOW *win, const STATUS
```

```

* sp, void func(WINDOW *))
{
    WINDOW *win1 = newwin(sp->y_max - 2, sp->x_max - 2,
        sp->y_beg + 1, sp->x_beg + 1);
@@ -204,7 +204,7 @@
static void
show_help(WINDOW *win)
{
-   static const char *msgs[] =
+   static NCURSES_CONST char *msgs[] =
    {
        "Basic commands:"
        , "Use h/j/k/l or arrow keys to move the cursor."
Index: test/clip_printw.c
Prereq: 1.23
--- ncurses-6.5-20240928+/test/clip_printw.c 2023-09-30 19:57:44.000000000 +0000
+++ ncurses-6.5-20241006/test/clip_printw.c 2024-10-06 22:36:25.000000000 +0000
@@@ -1,5 +1,5 @@@
/*****
- * Copyright 2019-2022,2023 Thomas E. Dickey                *
+ * Copyright 2019-2023,2024 Thomas E. Dickey                *
* Copyright 2008-2016,2017 Free Software Foundation, Inc.    *
*                                                              *
* Permission is hereby granted, free of charge,
to any person obtaining a *
@@@ -27,7 +27,7 @@@
* authorization.                                           *
*****/
/*
- * $Id: clip_printw.c,v 1.23 2023/09/30 19:57:44 tom Exp $
+ * $Id: clip_printw.c,v 1.25 2024/10/06 22:36:25 tom Exp $
*
* demonstrate how to use printw with/without wrapping.
*/
@@@ -212,7 +212,7 @@@
}

static void
-do_subwindow(WINDOW *win, STATUS *sp, void func(WINDOW *))
+do_subwindow(WINDOW *win, const STATUS *sp, void func(WINDOW *))
{
    WINDOW *win1 = newwin(sp->y_max - (2 * MARGIN),
        sp->x_max - (2 * MARGIN),
@@@ -268,7 +268,7 @@@
static void
show_help(WINDOW *win)
{
-   static const char *msgs[] =

```



```

+ static NCURSES_CONST char *msgs[] =
{
"Basic commands:"
,"Use h/j/k/l or arrow keys to move the cursor."
Index: test/color_name.h
Prereq: 1.9
--- ncurses-6.5-20240928+/test/color_name.h 2021-04-24 23:25:29.000000000 +0000
+++ ncurses-6.5-20241006/test/color_name.h 2024-10-05
19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2018-2020,2021 Thomas E. Dickey                *
+ * Copyright 2018-2021,2024 Thomas E. Dickey                *
* Copyright 2011-2012,2016 Free Software Foundation, Inc.    *
*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
* authorization.
*****/
/*
- * $Id: color_name.h,v 1.9 2021/04/24 23:25:29 tom Exp $
+ * $Id: color_name.h,v 1.10 2024/10/05 19:26:24 tom Exp $
*/

#ifndef __COLORNAME_H
@@ -63,7 +63,6 @@
{
    int result = 0;
    char *endp = 0;
-    size_t n;

    if ((result = (int) strtol(color,
&endp, 0)) >= 0
&& (endp == 0 || *endp == 0)) {
@@ -71,6 +70,7 @@
    } else if (!strcmp(color, "default")) {
result = -1;
    } else {
+ size_t n;
for (n = 0; n < SIZEOF(the_color_names); ++n) {
    if (!strcmp(the_color_names[n], color)) {
result = (int) n;
Index: test/demo_defkey.c
Prereq: 1.35
--- ncurses-6.5-20240928+/test/demo_defkey.c 2024-01-20 20:46:12.000000000 +0000
+++ ncurses-6.5-20241006/test/demo_defkey.c 2024-10-05 18:20:04.000000000 +0000
@@ -27,7 +27,7 @@
* authorization.

```

```

*****/
/*
- * $Id: demo_defkey.c,v 1.35 2024/01/20 20:46:12 tom Exp $
+ * $Id: demo_defkey.c,v 1.36 2024/10/05 18:20:04 tom Exp $
*
* Demonstrate the define_key() function.
* Thomas Dickey - 2002/11/23
@@ -199,7 +199,7 @@
}

static void
-redefine(WINDOW *win, char *string, int code)
+redefine(WINDOW *win, const char *string, int code)
{

    really_define_key(win, string, code);
}
Index: test/demo_forms.c
Prereq: 1.63
--- ncurses-6.5-20240928+/test/demo_forms.c 2023-11-11 00:29:53.000000000 +0000
+++ ncurses-6.5-20241006/test/demo_forms.c 2024-10-06 21:15:12.000000000 +0000
@@@ -1,5 +1,5 @@@
/*****
- * Copyright 2018-2022,2023 Thomas E. Dickey                *
+ * Copyright 2018-2023,2024 Thomas E. Dickey                *
* Copyright 2003-2016,2017 Free Software Foundation, Inc.    *
*                                                              *
* Permission is hereby granted, free of charge, to any person obtaining a *
@@@ -27,7 +27,7 @@@
* authorization.                *
*****/
/*
- * $Id: demo_forms.c,v 1.63 2023/11/11 00:29:53 tom Exp $
+ * $Id: demo_forms.c,v 1.67
2024/10/06 21:15:12 tom Exp $
*
* Demonstrate a variety of functions from the form library.
* Thomas Dickey - 2003/4/26
@@@ -148,7 +148,7 @@@
}

static FIELD *
-make_label(const char *label, int frow, int fcol)
+make_label(NCURSES_CONST char *label, int frow, int fcol)
{
    FIELD *f = new_field(1, (int) strlen(label), frow, fcol, 0, 0);

@@@ -242,7 +242,7 @@@

```

```

#define O_SELECTABLE (O_ACTIVE | O_VISIBLE)

static FIELD *
-another_field(FORM *form, const FIELD *const field)
+another_field(NCURSES_CONST FORM *form, NCURSES_CONST FIELD *const field)
{
    FIELD **f = form_fields(form);
    FIELD *result = 0;
@@ -306,9 +306,9 @@
}

static void
-show_current_field(WINDOW *win, FORM *form)
+show_current_field(WINDOW *win, NCURSES_CONST FORM *form)
{
-    FIELD *field;
+    NCURSES_CONST FIELD *field;
    int field_rows, field_cols, field_max;
    int currow, curcol;

@@ -325,7 +325,7 @@
    waddch(win, '\n');

    if ((field = current_field(form)) != 0) {
-    FIELDTYPE *type;
+    NCURSES_CONST
    FIELDTYPE *type;
    int nbuf;

    wprintw(win, "Page %d%s, Field %d/%d%s:",
@@ -383,7 +383,7 @@

    waddstr(win, "\n");
    for (nbuf = 0; nbuf <= 2; ++nbuf) {
-    char *buffer;
+    NCURSES_CONST char *buffer;
        if ((buffer = field_buffer(field, nbuf)) != 0) {
            wprintw(win, "buffer %d:", nbuf);
            (void) wattrset(win, A_REVERSE);
@@ -408,8 +408,8 @@
            int c;
            unsigned n = 0;
            int pg;
-            const char *fname;
-            static const char *my_enum[] =
+            NCURSES_CONST char *fname;
+            static NCURSES_CONST char *my_enum[] =
                {"first", "second", "third", 0};

```

```

#ifdef NCURSES_MOUSE_VERSION
@@ -515,7 +515,7 @@
    f[n] = (FIELD *) 0;

    if ((form = new_form(f)) != 0) {
- WINDOW *w;
+ NCURSES_CONST WINDOW *w;
    WINDOW *also;
    int finished = 0;

Index: test/demo_menus.c
Prereq: 1.80
--- ncurses-6.5-20240928+/test/demo_menus.c 2023-05-27 20:13:10.000000000 +0000
+++ ncurses-6.5-20241006/test/demo_menus.c 2024-10-06 19:58:28.000000000 +0000
@@ -1,5
+1,5 @@
/*****
- * Copyright 2019-2022,2023 Thomas E. Dickey          *
+ * Copyright 2019-2023,2024 Thomas E. Dickey          *
 * Copyright 2003-2016,2017 Free Software Foundation, Inc. *
 *
 * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
 * authorization.
 *****/
/*
- * $Id: demo_menus.c,v 1.80 2023/05/27 20:13:10 tom Exp $
+ * $Id: demo_menus.c,v 1.82 2024/10/06 19:58:28 tom Exp $
 *
 * Demonstrate a variety of functions from the menu library.
 * Thomas Dickey - 2005/4/9
@@ -185,7 +185,7 @@
}

static int
-menu_getc(MENU * m)
+menu_getc(NCURSES_CONST MENU * m)
{
    return wGetchar(menu_win(m));
}
@@ -214,7 +214,7 @@
my_menu_init(MENU * menu)
{
    Trace(("called MenuHook my_menu_init"));
- mvwprintw(status, 2, 0, "menu_init %p", (void *) menu);
+ mvwprintw(status, 2, 0, "menu_init %p", (const void *) menu);
    wclrtoeol(status);

```

```

    wrefresh(status);
}
@@ -223,7 +223,7 @@
my_menu_term(MENU * menu)
{
    Trace(("called MenuHook my_menu_term"));
-   mvwprintw(status, 2, 0, "menu_term %p", (void *) menu);
+   mvwprintw(status, 2, 0, "menu_term %p", (const void *) menu);
    wclrtoeol(status);
    wrefresh(status);
}
@@ -231,7 +231,7 @@
static void
my_item_init(MENU * menu)
{
-   ITEM *item = current_item(menu);
+   NCURSES_CONST ITEM *item = current_item(menu);
    const char *name = item_name(item);

    Trace(("called MenuHook my_item_init (%s)", name));
@@ -243,7 +243,7 @@
static void
my_item_term(MENU * menu)
{
-   ITEM *item = current_item(menu);
+   NCURSES_CONST ITEM *item = current_item(menu);
    const char *name = item_name(item);

    Trace(("called MenuHook my_item_term (%s)", name));
@@ -348,7 +348,7 @@

/* force the given menu to appear */
static void
-menu_display(MENU * m)
+menu_display(NCURSES_CONST MENU * m)
{
    touchwin(menu_win(m));
    wrefresh(menu_win(m));
@@ -584,10 +584,10 @@
* the others
*/

static bool
-update_trace_menu(MENU * m)
+update_trace_menu(NCURSES_CONST MENU * m)
{
    ITEM **items;
-   ITEM *i;
+   NCURSES_CONST ITEM *i;

```

```

bool changed = FALSE;

items = menu_items(m);
@@ -613,7 +613,7 @@
int result;

for (ip = menu_items(mpTrace); *ip; ip++) {
- MENU_DATA *td = (MENU_DATA *) item_userptr(*ip);
+ NCURSES_CONST MENU_DATA *td = (MENU_DATA *) item_userptr(*ip);
unsigned mask = td->mask;
if (mask == 0)
    set_item_value(*ip, _nc_tracing == 0);
@@ -628,7 +628,7 @@
unsigned newtrace = 0;
for (ip = menu_items(mpTrace); *ip; ip++) {
if (item_value(*ip)) {
- MENU_DATA *td = (MENU_DATA *) item_userptr(*ip);
+ NCURSES_CONST
MENU_DATA *td = (MENU_DATA *) item_userptr(*ip);
    newtrace |= td->mask;
}
}
@@ -718,7 +718,9 @@
}

static int
-move_menu(MENU * menu, MENU * current, int by_y, int by_x)
+move_menu(NCURSES_CONST MENU * menu,
+ NCURSES_CONST MENU * current,
+ int by_y, int by_x)
{
    WINDOW *top_win = menu_win(menu);
    WINDOW *sub_win = menu_sub(menu);
@@ -798,7 +800,7 @@
#endif /* defined(KEY_RESIZE) && NCURSES_EXT_FUNCS */

static void
-show_status(int ch, MENU * menu)
+show_status(int ch, NCURSES_CONST MENU * menu)
{
    wmove(status, 0, 0);
    wprintw(status, "key %s, menu %d, mark %s, match %s",
@@ -919,7 +921,7 @@
wrefresh(menu_win(last_menu));
if (code == E_UNKNOWN_COMMAND
    || code == E_NOT_POSTED) {
- ITEM *item = current_item(last_menu);
+ NCURSES_CONST ITEM *item = current_item(last_menu);

```

```

    MENU_DATA *td = (MENU_DATA *) item_userptr(item);
    td->func((int) td->mask);
}
Index: test/demo_new_pair.c
Prereq: 1.28
--- ncurses-6.5-20240928+/test/demo_new_pair.c 2024-06-29
19:30:26.000000000 +0000
+++ ncurses-6.5-20241006/test/demo_new_pair.c 2024-10-05 18:21:44.000000000 +0000
@@ -27,7 +27,7 @@
* authorization.
*
*****/
/*
- * $Id: demo_new_pair.c,v 1.28 2024/06/29 19:30:26 tom Exp $
+ * $Id: demo_new_pair.c,v 1.29 2024/10/05 18:21:44 tom Exp $
*
* Demonstrate the alloc_pair() function.
*/
@@ -49,7 +49,7 @@
static bool
valid_cap(NCURSES_CONST char *name)
{
- char *value = tigetstr(name);
+ const char *value = tigetstr(name);
    return (value != 0 && value != (char *) -1) ? TRUE : FALSE;
}

```

Index: test/demo\_panels.c

Prereq: 1.48

```

--- ncurses-6.5-20240928+/test/demo_panels.c 2022-12-04 00:40:11.000000000 +0000
+++ ncurses-6.5-20241006/test/demo_panels.c 2024-10-06 20:01:21.000000000 +0000
@@ -1,5 +1,5 @@
/*****
-
* Copyright 2018-2020,2022 Thomas E. Dickey
+ * Copyright 2018-2022,2024 Thomas E. Dickey
* Copyright 2003-2016,2017 Free Software Foundation, Inc.
*
* Permission is hereby granted, free of charge, to any person obtaining a
@@ -27,7 +27,7 @@
* authorization.
*
*****/
/*
- * $Id: demo_panels.c,v 1.48 2022/12/04 00:40:11 tom Exp $
+ * $Id: demo_panels.c,v 1.50 2024/10/06 20:01:21 tom Exp $
*
* Demonstrate a variety of functions from the panel library.
*/
@@ -42,7 +42,7 @@

```

```

#define TEMP_POS '>'

typedef void (*InitPanel) (void);
-typedef void (*FillPanel) (PANEL *);
+typedef void (*FillPanel) (NCURSES_CONST PANEL *);

static bool use_colors = FALSE;
static bool
    unboxed = FALSE;
@@ -301,7 +301,7 @@
    int code;
    int y0, x0;
    int y1, x1;
- WINDOW *win = panel_window(pans[which]);
+ NCURSES_CONST WINDOW *win = panel_window(pans[which]);
    char also[80];

    getbegyx(win, y0, x0);
@@ -368,7 +368,7 @@
}

static void
-fill_panel(PANEL *pan)
+fill_panel(NCURSES_CONST PANEL *pan)
{
    WINDOW *win = panel_window(pan);
    const char *userptr = (const char *) panel_userptr(pan);
@@ -388,7 +388,7 @@
}

static void
-fill_unboxed(PANEL *pan)
+fill_unboxed(NCURSES_CONST PANEL *pan)
{
    WINDOW *win = panel_window(pan);
    const char *userptr = (const char *) panel_userptr(pan);
@@ -431,7 +431,7 @@
}

static void
-fill_wide_panel(PANEL *pan)
+fill_wide_panel(NCURSES_CONST PANEL *pan)
{
    WINDOW *win = panel_window(pan);
    int num = ((const char *) panel_userptr(pan))[1];
@@ -453,7 +453,7 @@
#define MAX_PANELS 5

```



```

static int
-which_panel(PANEL *px[MAX_PANELS + 1], PANEL *pan)
+which_panel(PANEL *px[MAX_PANELS + 1], NCURSES_CONST
PANEL *pan)
{
    int result = 0;
    int j;
Index: test/demo_termcap.c
Prereq: 1.65
--- ncurses-6.5-20240928+/test/demo_termcap.c 2023-05-27 20:13:10.000000000 +0000
+++ ncurses-6.5-20241006/test/demo_termcap.c 2024-10-06 20:05:09.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2019-2022,2023 Thomas E. Dickey                *
+ * Copyright 2019-2023,2024 Thomas E. Dickey                *
 * Copyright 2005-2016,2017 Free Software Foundation, Inc.    *
 *                                                            *
 * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -30,7 +30,7 @@
/*
 * Author: Thomas E. Dickey
 *
- * $Id: demo_termcap.c,v 1.65 2023/05/27 20:13:10 tom Exp $
+ * $Id: demo_termcap.c,v 1.70 2024/10/06 20:05:09 tom Exp $
 *
 * A simple demo of the termcap interface.
 */
@@ -256,7 +256,7 @@

 * to hold all of the strings extracted from the terminal entry.
 */
char area[1024], *ap = area;
- char *str;
+ NCURSES_CONST char *str;
int num;

if ((str = tgetstr(cap, &ap)) != 0) {
@@ -289,7 +289,7 @@
}

static void
-brute_force(const char *name)
+brute_force(NCURSES_CONST char *name)
{
    char buffer[1024];

@@ -369,7 +369,7 @@
#ifdef NCURSES_VERSION

```

```

if (x_opt && (my_blob == 0) && y_opt) {
#if NCURSES_XNAMES
-   TERMTYPE *term = (TERMTYPE *) cur_term;
+   NCURSES_CONST TERMTYPE *term = (TERMTYPE *) cur_term;
    if (term != 0
        && ((NUM_BOOLEANS(term) != BOOLCOUNT)
            || (NUM_NUMBERS(term) != NUMCOUNT)
@@ -781,12 +781,12 @@
    {
        int ch;
        int n;
-   char *name;
+   NCURSES_CONST char *name;
        bool a_opt = FALSE;
#if defined(NCURSES_VERSION) || defined(HAVE_CURSES_DATA_OSPEED)
        bool v_opt = FALSE;
#endif
-   char *input_name = 0;
+   NCURSES_CONST char *input_name = 0;

        int repeat;
        int r_opt = 1;
@@ -867,7
+867,7 @@
        } else if ((name = getenv("TERM")) != 0) {
            brute_force(name);
        } else {
-   static char dumb[] = "dumb";
+   static NCURSES_CONST char dumb[] = "dumb";
            brute_force(dumb);
        }
    }
@@ -894,7 +894,7 @@
        } else if ((name = getenv("TERM")) != 0) {
            demo_termcap(name);
        } else {
-   static char dumb[] = "dumb";
+   static NCURSES_CONST char dumb[] = "dumb";
            demo_termcap(dumb);
        }
    }
}
Index: test/demo_terminfo.c
Prereq: 1.57
--- ncurses-6.5-20240928+/test/demo_terminfo.c 2023-05-27 20:13:10.000000000 +0000
+++ ncurses-6.5-20241006/test/demo_terminfo.c 2024-10-06 21:16:43.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2019-2022,2023 Thomas E. Dickey

```

```

+ * Copyright 2019-2023,2024 Thomas E. Dickey *
* Copyright 2009-2016,2017 Free Software Foundation, Inc. *
*
*
*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -30,7 +30,7 @@
/*
* Author: Thomas E. Dickey
*
- * $Id: demo_terminfo.c,v 1.57 2023/05/27 20:13:10 tom Exp $
+ * $Id: demo_terminfo.c,v 1.59 2024/10/06 21:16:43 tom Exp $
*
* A simple demo of the terminfo interface.
*/
@@ -253,7 +253,7 @@
#define LegalItem(c,n) (n)

static void
-brute_force(const char *name)
+brute_force(NCURSES_CONST char *name)
{
#define MAX_FORCE 5 /* omit "colors", since CPU-time is a problem */
    static const char legal[] = "\
@@ -324,7 +324,7 @@
#endif

static void
-demo_terminfo(char *name)
+demo_terminfo(NCURSES_CONST char *name)
{
    unsigned n;
    NCURSES_CONST char *cap;
@@ -366,7 +366,7 @@
    if (x_opt && (my_blob == 0)) {
    if (y_opt) {
#ifdef NCURSES_XNAMES
-    TERMTYPE *term = (TERMTYPE *) cur_term;
+    const TERMTYPE *term = (TERMTYPE *) cur_term;
    if (term != 0
        && ((NUM_BOOLEANS(term)
            != BOOLCOUNT)
            || (NUM_NUMBERS(term) != NUMCOUNT)
@@ -813,9 +813,9 @@
    int ch;
    int n;
    int repeat;
-    char *name;
+    NCURSES_CONST char *name;

```

```

    int r_opt = 1;
-   char *input_name = 0;
+   const char *input_name = 0;

    while ((ch = getopt(argc, argv, OPTS_COMMON "abd:e:fi:nqr:sxy")) != -1) {
switch (ch) {
@@ -891,7 +891,7 @@
    } else if ((name = getenv("TERM")) != 0) {
        brute_force(name);
    } else {
-   static char dumb[] = "dumb";
+   static NCURSES_CONST char dumb[] = "dumb";
        brute_force(dumb);
    }
}
@@ -918,7 +918,7 @@
    } else if ((name = getenv("TERM")) != 0) {
        demo_terminfo(name);
    } else {
-   static char dumb[] = "dumb";
+   static NCURSES_CONST char dumb[] = "dumb";
        demo_terminfo(dumb);
    }
}
Index: test/dots.c
Prereq: 1.45
--- ncurses-6.5-20240928+/test/dots.c 2023-01-07 17:21:48.000000000 +0000
+++ ncurses-6.5-20241006/test/dots.c 2024-10-06 21:17:54.000000000 +0000
@@ -1,5 +1,5 @@
/*****
-
+   * Copyright 2019-2022,2023 Thomas E. Dickey                *
+   * Copyright 2019-2023,2024 Thomas E. Dickey                *
+   * Copyright 1999-2013,2017 Free Software Foundation, Inc.   *
+   *                                                           *
+   * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -30,7 +30,7 @@
/*
* Author: Thomas E. Dickey <dickey@clark.net> 1999
*
- * $Id: dots.c,v 1.45 2023/01/07 17:21:48 tom Exp $
+ * $Id: dots.c,v 1.46 2024/10/06 21:17:54 tom Exp $
*
* A simple demo of the terminfo interface.
*/
@@ -61,7 +61,7 @@
}

```

```

static bool
-outs(const char *s)
+outs(NCURSES_CONST char *s)
{
    if (VALID_STRING(s)) {
        tputs(s, 1, outc);
Index: test/dots_mvcur.c
Prereq: 1.31
--- ncurses-6.5-20240928+/test/dots_mvcur.c 2023-01-07 17:21:48.000000000 +0000
+++ ncurses-6.5-20241006/test/dots_mvcur.c 2024-10-06
21:17:54.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2019-2022,2023 Thomas E. Dickey                *
+ * Copyright 2019-2023,2024 Thomas E. Dickey                *
 * Copyright 2007-2013,2017 Free Software Foundation, Inc.    *
 *                                                              *
 * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -30,7 +30,7 @@
/*
 * Author: Thomas E. Dickey - 2007
 *
- * $Id: dots_mvcur.c,v 1.31 2023/01/07 17:21:48 tom Exp $
+ * $Id: dots_mvcur.c,v 1.32 2024/10/06 21:17:54 tom Exp $
 *
 * A simple demo of the terminfo interface, and mvcur.
 */
@@ -62,7 +62,7 @@
}

```

```

static bool
-outs(const char *s)
+outs(NCURSES_CONST char *s)
{
    if (VALID_STRING(s)) {
        tputs(s, 1, outc);
Index: test/dots_termcap.c
Prereq: 1.33
--- ncurses-6.5-20240928+/test/dots_termcap.c 2024-08-31
15:55:46.000000000 +0000
+++ ncurses-6.5-20241006/test/dots_termcap.c 2024-10-06 21:18:35.000000000 +0000
@@ -30,7 +30,7 @@
/*
 * Author: Thomas E. Dickey
 *
- * $Id: dots_termcap.c,v 1.33 2024/08/31 15:55:46 tom Exp $
+ * $Id: dots_termcap.c,v 1.35 2024/10/06 21:18:35 tom Exp $
 *

```

\* A simple demo of the termcap interface.

\*/

@@ -113,7 +113,7 @@

}

static bool

-outs(char \*s)

+outs(NCURSES\_CONST char \*s)

{

if (VALID\_STRING(s)) {

tputs(s, 1, outc);

@@ -178,7 +178,7 @@

get\_number(NCURSES\_CONST char \*cap, const char \*env)

{

int result = tgetnum(cap);

- char \*value = env ? getenv(env) : 0;

+ const char \*value = env ? getenv(env) : 0;

if (value != 0 && \*value != 0) {

char \*next = 0;

long check = strtol(value, &next, 10);

@@ -229,7 +229,7 @@

double c;

char buffer[1024];

char area[1024];

- char \*name;

+ NCURSES\_CONST char \*name;

size\_t need;

char \*my\_env;

Index: test/dup\_field.c

Prereq: 1.9

--- ncurses-6.5-20240928+/test/dup\_field.c 2024-06-29

17:45:32.000000000 +0000

+++ ncurses-6.5-20241006/test/dup\_field.c 2024-10-06 20:07:19.000000000 +0000

@@ -26,7 +26,7 @@

\* authorization.

\*

\*\*\*\*\*/

/\*

- \* \$Id: dup\_field.c,v 1.9 2024/06/29 17:45:32 tom Exp \$

+ \* \$Id: dup\_field.c,v 1.11 2024/10/06 20:07:19 tom Exp \$

\*

\* Demonstrate dup\_field().

\*/

@@ -146,27 +146,27 @@

}

static FieldAttrs \*

-my\_field\_attrs(FIELD \*f)

```

+my_field_attrs(NCURSES_CONST FIELD *f)
{
    return (FieldAttrs *) field_userptr(f);
}

static int
-buffer_length(FIELD *f)
+buffer_length(NCURSES_CONST FIELD *f)
{
    return my_field_attrs(f)->row_lengths[0];
}

static void
-set_buffer_length(FIELD *f, int length)
+set_buffer_length(NCURSES_CONST FIELD *f, int length)
{
    my_field_attrs(f)->row_lengths[0] = length;
}

static int
-offset_in_field(FORM *form)
+offset_in_field(NCURSES_CONST
FORM *form)
{
-   FIELD *field = current_field(form);
+   NCURSES_CONST FIELD *field = current_field(form);
    int currow, curcol;

    form_getyx(form, currow, curcol);
@@ -245,7 +245,7 @@

default:
    modified = (ch < MIN_FORM_COMMAND
-   && isprint(ch));
+   && isprint(UChar(ch)));
    break;
}

Index: test/filter.c
Prereq: 1.38
--- ncurses-6.5-20240928+/test/filter.c 2022-12-04 00:40:11.000000000 +0000
+++ ncurses-6.5-20241006/test/filter.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2019-2020,2022 Thomas E. Dickey
+ * Copyright 2019-2022,2024 Thomas E. Dickey
* Copyright 1998-2016,2017 Free Software Foundation, Inc.
*

```

```

* Permission is hereby granted, free of charge, to any person obtaining a *
@@
-30,7 +30,7 @@
/*
* Author: Thomas E. Dickey 1998
*
- * $Id: filter.c,v 1.38 2022/12/04 00:40:11 tom Exp $
+ * $Id: filter.c,v 1.39 2024/10/05 19:26:24 tom Exp $
*
* An example of the 'filter()' function in ncurses, this program prompts
* for commands and executes them (like a command shell). It illustrates
@@ -65,7 +65,7 @@
    if (clocked) {
    if (limit >= 3) {
        time_t now = time((time_t *) 0);
-   struct tm *my = localtime(&now);
+   const struct tm *my = localtime(&now);
        char buffer[80];
        int skip, y, x;
        int margin;
Index: test/form_driver_w.c
Prereq: 1.17
--- ncurses-6.5-20240928+/test/form_driver_w.c 2022-12-10 23:31:31.000000000 +0000
+++ ncurses-6.5-20241006/test/form_driver_w.c 2024-10-06 23:13:40.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020,2022 Thomas E. Dickey
+ * Copyright 2020-2022,2024 Thomas E. Dickey
*
* Copyright 2013-2014,2017 Free Software Foundation, Inc.
*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -32,7 +32,7 @@
*****/

/*
- * $Id: form_driver_w.c,v 1.17 2022/12/10 23:31:31 tom Exp $
+ * $Id: form_driver_w.c,v 1.18 2024/10/06 23:13:40 tom Exp $
*
* Test form_driver_w (int, int, wchar_t), a wide char aware
* replacement of form_driver.
@@ -68,7 +68,7 @@
int
main(int argc, char *argv[])
{
-   static const char *help[] =
+   static NCURSES_CONST char *help[] =
    {

```



```

"Commands:",
" ^D,^Q,ESC      - quit program",
Index: test/gdc.c
Prereq: 1.60
--- ncurses-6.5-20240928+/test/gdc.c 2024-06-29 19:59:06.000000000 +0000
+++ ncurses-6.5-20241006/test/gdc.c 2024-10-06 20:08:59.000000000 +0000
@@ -34,7 +34,7 @@
* modified 10-18-89
for curses (jrl)
* 10-18-89 added signal handling
*
- * $Id: gdc.c,v 1.60 2024/06/29 19:59:06 tom Exp $
+ * $Id: gdc.c,v 1.62 2024/10/06 20:08:59 tom Exp $
*/

#include <test.priv.h>
@@ -181,7 +181,7 @@
    int check;
    time_t result;
    char c = 0;
-   struct tm *tm;
+   NCURSES_CONST struct tm *tm;

    switch (sscanf(value, "%d:%d:%d%c", &hh, &mm, &ss, &c)) {
    default:
@@ -243,7 +243,7 @@
main(int argc, char *argv[])
{
    time_t now;
-   struct tm *tm;
+   NCURSES_CONST struct tm *tm;
    long t, a;
    int i, j, s, k, ch;
    int count = 0;
@@ -293,7 +293,7 @@

    InitAndCatch({
    if (redirected) {
-   char *name = getenv("TERM");
+   NCURSES_CONST char *name = getenv("TERM");
        if (name == 0
            || newterm(name, ofp, ifp) == 0) {
            fprintf(stderr, "cannot open terminal\n");
@@ -431,7 +431,7 @@
        _nc_STRNCPY(buf, ctime(&now), (size_t) 30);
        {
            char *d2 = buf + 10;
-   char *s2 = buf + 19;

```

```

+ NCURSES_CONST char *s2 = buf + 19;
while ((*d2++ = *s2++) != '\0') ;
}
MvAddStr(16, 30, buf);
Index: test/inch_wide.c
Prereq: 1.13
--- ncurses-6.5-20240928+/test/inch_wide.c 2022-12-10 23:55:34.000000000 +0000
+++ ncurses-6.5-20241006/test/inch_wide.c 2024-10-06 23:14:31.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2019-2020,2022 Thomas E. Dickey *
+ * Copyright 2019-2022,2024 Thomas E. Dickey *
* Copyright 2007-2010,2017 Free Software Foundation, Inc. *
*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
* authorization. *
*****/
/*
- * $Id: inch_wide.c,v 1.13 2022/12/10 23:55:34 tom Exp $
+
* $Id: inch_wide.c,v 1.14 2024/10/06 23:14:31 tom Exp $
*/
/*
int in_wch(cchar_t *wcval);
@@ -61,7 +61,7 @@
static int
test_inchs(int level, char **argv, WINDOW *chrwin, WINDOW *strwin)
{
- static const char *help[] =
+ static NCURSES_CONST char *help[] =
{
"Test input from screen using inch(), etc., in a moveable viewport.",
""
}
Index: test/inchs.c
Prereq: 1.19
--- ncurses-6.5-20240928+/test/inchs.c 2022-12-11 00:01:39.000000000 +0000
+++ ncurses-6.5-20241006/test/inchs.c 2024-10-06 21:17:54.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2019-2020,2022 Thomas E. Dickey *
+ * Copyright 2019-2022,2024 Thomas E. Dickey *
* Copyright 2007-2012,2017 Free Software Foundation, Inc. *
*
* Permission is hereby granted, free of
charge, to any person obtaining a *
@@ -27,7 +27,7 @@
* authorization. *

```

```

*****/
/*
- * $Id: inchs.c,v 1.19 2022/12/11 00:01:39 tom Exp $
+ * $Id: inchs.c,v 1.20 2024/10/06 21:17:54 tom Exp $
*
* Author: Thomas E Dickey
*/
@@ -71,7 +71,7 @@
static int
test_inchs(int level, char **argv, WINDOW *chrwin, WINDOW *strwin)
{
- static const char *help[] =
+ static NCURSES_CONST char *help[] =
{
"Test input from screen using inch(), etc., in a moveable viewport.",
""
Index: test/ins_wide.c
Prereq: 1.30
--- ncurses-6.5-20240928+/test/ins_wide.c 2022-12-10 22:28:50.000000000 +0000
+++ ncurses-6.5-20241006/test/ins_wide.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020,2022 Thomas E. Dickey
+ * Copyright
2020-2022,2024 Thomas E. Dickey
* Copyright 2002-2016,2017 Free Software Foundation, Inc.
*
* Permission is hereby granted, free of charge, to any person obtaining a
@@ -27,7 +27,7 @@
* authorization.
*****/
/*
- * $Id: ins_wide.c,v 1.30 2022/12/10 22:28:50 tom Exp $
+ * $Id: ins_wide.c,v 1.31 2024/10/05 19:26:24 tom Exp $
*
* Demonstrate the wins_wstr() and wins_wch functions.
* Thomas Dickey - 2002/11/23
@@ -73,7 +73,7 @@
static int n_opt = -1;

static void
-legend(WINDOW *win, int level, Options state, wchar_t *buffer, int length)
+legend(WINDOW *win, int level, Options state, const wchar_t *buffer, int length)
{
const char *showstate;

Index: test/insdelln.c
Prereq: 1.15

```

```

--- ncurses-6.5-20240928+/test/insdelln.c 2022-12-10
23:31:31.000000000 +0000
+++ ncurses-6.5-20241006/test/insdelln.c 2024-10-06 21:08:52.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2019-2020,2022 Thomas E. Dickey                *
+ * Copyright 2019-2022,2024 Thomas E. Dickey                *
 * Copyright 2008-2014,2017 Free Software Foundation, Inc.    *
 *                                                            *
 * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
 * authorization.                                           *
*****/

/*
- * $Id: insdelln.c,v 1.15 2022/12/10 23:31:31 tom Exp $
+ * $Id: insdelln.c,v 1.17 2024/10/06 21:08:52 tom Exp $
 *
 * test-driver for deleteln, wdeleteln, insdelln, winsdelln, insertln, winsertln
 */
@@ -160,7 +160,7 @@
}

static void
-do_subwindow(WINDOW *win, STATUS *sp, void func(WINDOW *))
+do_subwindow(WINDOW *win, const STATUS *sp, void func(WINDOW *))
{
    WINDOW *win1 = newwin(sp->y_max - 2, sp->x_max - 2,
        sp->y_beg + 1, sp->x_beg + 1);
@@ -204,7 +204,7 @@
static void
show_help(WINDOW *win)
{
-    static const char *table[] =
+    static NCURSES_CONST char *table[] =
    {
        "Basic commands:"
        ,"Use h/j/k/l or arrow keys to move the cursor."
        Index: test/inserts.c
        Prereq: 1.34
--- ncurses-6.5-20240928+/test/inserts.c 2022-12-10 22:28:50.000000000 +0000
+++ ncurses-6.5-20241006/test/inserts.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020,2022 Thomas E. Dickey                *
+ * Copyright 2020-2022,2024 Thomas E. Dickey                *
 * Copyright 2002-2016,2017 Free Software Foundation, Inc.    *
 *                                                            *
 *                                                            *

```

```

* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
* authorization.
*
*****/
/*
- * $Id: inserts.c,v 1.34 2022/12/10 22:28:50 tom Exp $
+ * $Id: inserts.c,v 1.35 2024/10/05 19:26:24 tom Exp $
*
* Demonstrate the winsstr() and winsch functions.
* Thomas Dickey - 2002/10/19
@@ -98,7 +98,7 @@
}

```

```

static int
-ColOf(char *buffer, int length, int margin)
+ColOf(const char *buffer, int length, int margin)
{
    int n;
    int result;
Index: test/knight.c
Prereq: 1.52
--- ncurses-6.5-20240928+/test/knight.c 2022-12-04 00:40:11.000000000 +0000
+++ ncurses-6.5-20241006/test/knight.c 2024-10-05 19:38:58.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright
2018-2021,2022 Thomas E. Dickey
+ * Copyright 2018-2022,2024 Thomas E. Dickey
* Copyright 1998-2013,2017 Free Software Foundation, Inc.
*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -34,7 +34,7 @@
* Eric S. Raymond <esr@snark.thyrsus.com> July 22 1995. Mouse support
* added September 20th 1995.
*
- * $Id: knight.c,v 1.52 2022/12/04 00:40:11 tom Exp $
+ * $Id: knight.c,v 1.53 2024/10/05 19:38:58 tom Exp $
*/

```

```

#include <test.priv.h>
@@ -450,7 +450,8 @@
}

```

```

static bool
-evaluate_move(SQUARES squares, HISTORY * doneData, int doneSize, int row, int column)
+evaluate_move(SQUARES squares, const HISTORY * doneData, int doneSize,
+    int row, int column)
{

```

```

    if (doneSize <= 1)
    return (TRUE);
Index: test/list_keys.c
Prereq: 1.33
--- ncurses-6.5-20240928+/test/list_keys.c 2023-11-11
00:35:05.000000000 +0000
+++ ncurses-6.5-20241006/test/list_keys.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2018-2022,2023 Thomas E. Dickey                *
+ * Copyright 2018-2023,2024 Thomas E. Dickey                *
 * Copyright 2016,2017 Free Software Foundation, Inc.        *
 *                                                            *
 * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
 * authorization.                                           *
*****/

/*
- * $Id: list_keys.c,v 1.33 2023/11/11 00:35:05 tom Exp $
+ * $Id: list_keys.c,v 1.34 2024/10/05 19:26:24 tom Exp $
 *
 * Author: Thomas E Dickey
 *
@@ -297,7 +297,7 @@
#if NCURSES_XNAMES
    if (x_opt) {
        for (k = 0; k < count; ++k) {
-        TERMTYPE *term;
+        const TERMTYPE *term;
            set_curterm(terms[k]);
            term = (TERMTYPE *) cur_term;
            total += (size_t) (NUM_STRINGS(term) - STRCOUNT);
@@ -348,7 +348,7 @@
widths1 = (int) strlen(modifier);

    for (k = 0; k < count; ++k) {
- char *value;
+ const char *value;
        set_curterm(terms[k]);
        if ((value = termname()) == NULL)
            failed("termname");
Index: test/move_field.c
Prereq: 1.16
--- ncurses-6.5-20240928+/test/move_field.c 2024-06-29 17:45:02.000000000 +0000
+++ ncurses-6.5-20241006/test/move_field.c 2024-10-06 21:12:35.000000000 +0000
@@ -26,7 +26,7 @@
 * authorization.                                           *
*****/

```

```

/*
- * $Id: move_field.c,v 1.16 2024/06/29 17:45:02 tom Exp $
+ * $Id: move_field.c,v 1.19 2024/10/06 21:12:35 tom Exp $
*
* Demonstrate move_field().
*/
@@ -146,27 +146,27 @@
}

static FieldAttrs
*
-my_field_attrs(FIELD *f)
+my_field_attrs(NCURSES_CONST FIELD *f)
{
    return (FieldAttrs *) field_userptr(f);
}

static int
-buffer_length(FIELD *f)
+buffer_length(NCURSES_CONST FIELD *f)
{
    return my_field_attrs(f)->row_lengths[0];
}

static void
-set_buffer_length(FIELD *f, int length)
+set_buffer_length(NCURSES_CONST FIELD *f, int length)
{
    my_field_attrs(f)->row_lengths[0] = length;
}

static int
-offset_in_field(FORM *form)
+offset_in_field(NCURSES_CONST FORM *form)
{
-    FIELD *field = current_field(form);
+    NCURSES_CONST FIELD *field = current_field(form);
    int currow, curcol;

    form_getyx(form, currow, curcol);
@@ -245,7 +245,7 @@

default:
    modified = (ch < MIN_FORM_COMMAND
-    && isprint(ch));
+    && isprint(UChar(ch)));
    break;
}

```

@@ -275,9 +275,9 @@

/\* display a status message to show what's happening \*/

static void

-show\_status(FORM \*form, FIELD \*field)

+show\_status(NCURSES\_CONST FORM \*form, NCURSES\_CONST FIELD  
\*field)

{

- WINDOW \*sub = form\_sub(form);

+ NCURSES\_CONST WINDOW \*sub = form\_sub(form);

int currow, curcol;

getyx(stdscr, currow, curcol);

Index: test/movewindow.c

Prereq: 1.54

--- ncurses-6.5-20240928+/test/movewindow.c 2023-05-27 20:13:10.000000000 +0000

+++ ncurses-6.5-20241006/test/movewindow.c 2024-10-06 18:44:26.000000000 +0000

@@ -1,5 +1,5 @@

/\*\*\*\*\*

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\* \*

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@@ -27,7 +27,7 @@

\* authorization. \*

\*\*\*\*\*/

/\*

- \* \$Id: movewindow.c,v 1.54 2023/05/27 20:13:10 tom Exp \$

+ \* \$Id: movewindow.c,v 1.56 2024/10/06 18:44:26 tom Exp \$

\*

\* Demonstrate move functions for windows and derived windows from the curses

\* library.

@@ -135,7 +135,7 @@

\*/

static PAIR \*

selectcell(WINDOW \*parent,

- WINDOW \*child,

+ NCURSES\_CONST WINDOW \*child,

int uli, int ulj,

int lri, int lrj,

bool relative,

@@ -252,7 +252,7 @@

int max\_col = (parent == stdscr) ? COL\_MAX : getmaxx(parent);

int min\_line = (parent == stdscr) ? LINE\_MIN : 0;

int max\_line = (parent == stdscr) ? LINE\_MAX : getmaxy(parent);

- PAIR \*tmp;



```

+  NCURSES_CONST PAIR *tmp;
    bool result = FALSE;

    head_line("Use arrows to move cursor, anything else to mark corner 1");
@@ -346,7 +346,7 @@
}

static WINDOW *
-parent_of(WINDOW *win)
+parent_of(NCURSES_CONST WINDOW *win)
{
    WINDOW *result = 0;
    int n = window2num(win);
@@ -435,7 +435,7 @@
int max_col = top ? COL_MAX
: getmaxx(parent);
int min_line = top ? LINE_MIN : 0;
int max_line = top ? LINE_MAX : getmaxy(parent);
- PAIR *tmp;
+ NCURSES_CONST PAIR *tmp;
    bool more;

    head_line("Select new position for %swindow", top ? "" : "sub");
@@ -474,7 +474,7 @@
}

static void
-show_derwin(WINDOW *win)
+show_derwin(NCURSES_CONST WINDOW *win)
{
    int pary, parx, maxy, maxx;

@@ -500,7 +500,7 @@
int max_col = top ? COL_MAX : getmaxx(parent);
int min_line = top ? LINE_MIN : 0;
int max_line = top ? LINE_MAX : getmaxy(parent);
- PAIR *tmp;
+ NCURSES_CONST PAIR *tmp;
    bool more;

    show_derwin(win);
Index: test/ncurses.c
Prereq: 1.538
--- ncurses-6.5-20240928+/test/ncurses.c 2023-11-11 01:23:59.000000000 +0000
+++ ncurses-6.5-20241006/test/ncurses.c 2024-10-06 20:18:59.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2018-2022,2023 Thomas E. Dickey
*

```

```

+ * Copyright 2018-2023,2024
Thomas E. Dickey
*
* Copyright 1998-2016,2017 Free Software Foundation, Inc.
*
*
* Permission is hereby granted, free of charge, to any person obtaining a
@@ -41,7 +41,7 @@
Author: Eric S. Raymond <esr@snark.thyrsus.com> 1993
Thomas E. Dickey (beginning revision 1.27 in 1996).

```

```

-$Id: ncurses.c,v 1.538 2023/11/11 01:23:59 tom Exp $
+$Id: ncurses.c,v 1.541 2024/10/06 20:18:59 tom Exp $

```

```

*****/

```

```

@@ -273,7 +273,7 @@
++x;
break;
default:
- if (!isprint(ch) || ch >= KEY_MIN) {
+ if (!isprint(UChar(ch)) || ch >= KEY_MIN) {
beep();
} else if ((int) strlen(buffer) < limit) {
int j;
@@ -928,7 +928,7 @@
/* at least Solaris SVR4 curses breaks unctrl(128), etc. */
c2 &= 0x7f;
#endif
- if (isprint(c))
+ if (isprint(UChar(c)))
(void)
wprintw(win, "%c", UChar(c));
else if (c2 != UChar(c))
(void) wprintw(win, "M-%s", unctrl(c2));
@@ -1693,7 +1693,7 @@
chtype extras = (chtype) ac;

if (UseColors) {
- NCURSES_PAIRS_T pair = 0;
+ NCURSES_PAIRS_T pair;
if ((fg != COLOR_BLACK) || (bg != COLOR_BLACK)) {
pair = 1;
if (init_pair(pair, fg, bg) == ERR) {
@@ -2345,7 +2345,6 @@
for (i = (NCURSES_PAIRS_T) (base_row * per_row); i < pairs_max; i++) {
int row = grid_top + (i / per_row) - base_row;
int col = (i % per_row + 1) * width;
- NCURSES_PAIRS_T pair = i;

```

```

        if ((i / per_row) > row_limit)
            break;
@@ -2355,6 +2354,7 @@
        if (row >= 0 && move(row, col) != ERR) {
            NCURSES_COLOR_T fg = (NCURSES_COLOR_T) InxToFG(i);
            NCURSES_COLOR_T bg = (NCURSES_COLOR_T) InxToBG(i);
+   NCURSES_PAIRS_T pair = i;

            init_pair(pair, fg, bg);
            attron(COLOR_PAIR(pair));
@@ -2517,7 +2517,7 @@
static int
x_color_test(bool recur GCC_UNUSED)
{
-   long i;
+   int i;

    int top = 0, width;
    int base_row = 0;
    int grid_top = top + 3;
@@ -2613,17 +2613,17 @@
/* show color names/numbers across the top */
for (i = 0; i < per_row; i++) {
    show_color_name(top + 2,
-   ((int) i + 1) * width,
-   (int) i * zoom_size + MinColors,
+   (i + 1) * width,
+   i * zoom_size + MinColors,
    opt_wide,
    opt_zoom);
}

/* show a grid of colors, with color names/ numbers on the left */
for (i = (base_row * per_row); i < pairs_max; i++) {
-   int row = grid_top + ((int) i / per_row) - base_row;
-   int col = ((int) i % per_row + 1) * width;
-   int pair = (int) i;
+   int row = grid_top + (i / per_row) - base_row;
+   int col = (i % per_row + 1) * width;
+   int pair = i;

        if ((i / per_row) > row_limit)
            break;
@@ -2828,7 +2828,7 @@
@@ -2828,7 +2828,7 @@
#define DecodeRGB(n) (NCURSES_COLOR_T) ((n * 1000) / 0xffff)

static void
-init_all_colors(bool xterm_colors, char *palette_file)

```

```

+init_all_colors(bool xterm_colors, NCURSES_CONST
char *palette_file)
{
    NCURSES_PAIRS_T cp;
    all_colors = typeMalloc(RGB_DATA, (unsigned) MaxColors);
@@ -3317,7 +3317,7 @@
{
    int c, fmt = 1;
    char buf[9];
-   char *s;
+   NCURSES_CONST char *s;
    attr_t attr = A_NORMAL;
    unsigned at_code = 0;
#if HAVE_SLK_COLOR
@@ -3938,8 +3938,7 @@

    *dst = *src;
    do {
-   int count;
-   TEST_CCHAR(src, count, {
+   TEST_CCHAR(src, {
        attr |= (test_attrs & A_ALTCHARSET);
        setcchar(dst, test_wch, attr, pair, NULL);
    }, {
@@ -4810,7 +4809,8 @@
/* Ask user for a window definition */
{
    WINDOW *rwindow;
-   pair ul, lr, *tmp;
+   pair ul, lr;
+   NCURSES_CONST pair *tmp;

    move(0, 0);
    clrtoeol();
@@ -5014,7 +5014,8 @@
#if HAVE_WRESIZE
case CTRL('X'): /* resize window */
    if (current) {
-   pair *tmp, ul, lr;
+   NCURSES_CONST pair *tmp;
+   pair ul, lr;
    int mx, my;

    move(0, 0);
@@ -5249,7 +5250,7 @@
}

static void

```

```

-fill_panel(PANEL *pan)
+fill_panel(NCURSES_CONST PANEL
*pan)
{
    WINDOW *win = panel_window(pan);
    const char *userptr = (const char *) panel_userptr(pan);
@@ -5286,7 +5287,7 @@
}

static void
-fill_wide_panel(PANEL *pan)
+fill_wide_panel(NCURSES_CONST PANEL *pan)
{
    WINDOW *win = panel_window(pan);
    const char *userptr = (const char *) panel_userptr(pan);
@@ -5336,7 +5337,7 @@
}

static int
-demo_panels(void (*InitPanel) (WINDOW *), void (*FillPanel) (PANEL *))
+demo_panels(void (*InitPanel) (WINDOW *), void (*FillPanel) (NCURSES_CONST PANEL *))
{
    int count;
    int itmp;
@@ -6246,7 +6247,8 @@
run_trace_menu(MENU * m)
{
    ITEM **items;
-   ITEM *i, **p;
+   NCURSES_CONST ITEM *i;
+   ITEM **p;

    for (;;) {
        bool changed = FALSE;
@@ -6424,7 +6426,7 @@

        if (field_info(me, &rows, &cols, &frow, &fcol, &nrow, &nbuf) == E_OK
        && nbuf > 0) {
-   char *source = field_buffer(me, 1);
+   NCURSES_CONST char *source = field_buffer(me, 1);
        size_t have = (source ? strlen(source) : 0) + 1;
        size_t need
        = 80 + have;
        char *temp = malloc(need);
@@ -6434,7 +6436,7 @@
        _nc_STRNCPY(temp, source ? source : "", have + 1);
        len = (size_t) (char *) field_userptr(me);
        if (c <= KEY_MAX) {

```

```

- if (isgraph(c) && (len + 1) < sizeof(temp)) {
+ if (isgraph(UChar(c)) && (len + 1) < sizeof(temp)) {
    temp[len++] = (char) c;
    temp[len] = 0;
    set_field_buffer(me, 1, temp);
@@ -6484,7 +6486,7 @@
}

static int
-form_virtualize(FORM *f, WINDOW *w)
+form_virtualize(NCURSES_CONST FORM *f, WINDOW *w)
{
    /* *INDENT-OFF* */
    static const struct {
@@ -6658,7 +6660,7 @@
static
FIELDCHECK_CB(pw_field_check)
{
- char *s = field_buffer(fld, 0);
+ NCURSES_CONST char *s = field_buffer(fld, 0);
    int n;

    for (n = 0; s[n] != '\0'; ++n) {
@@ -6680,7 +6682,8 @@
form_test(bool recur GCC_UNUSED)
{
    FORM *form;
- FIELD *f[12], *secure;
+ FIELD *f[12];
+ NCURSES_CONST FIELD *secure;
    FIELDTYPE *fty_middle = new_fieldtype(mi_field_check, mi_char_check);
    FIELDTYPE *fty_passwd = new_fieldtype(pw_field_check, pw_char_check);
    int c;
@@ -7176,7 +7179,7 @@
}

static void
-overlap_test_4(int flavor, WINDOW *a, WINDOW *b)
+overlap_test_4(int flavor, NCURSES_CONST WINDOW *a, WINDOW *b)
{
    switch ((otCOPY) flavor) {
        case otCOPY_overwrite:
@@ -7899,7 +7902,7 @@
        bool monochrome = FALSE;
#ifdef HAVE_COLOR_CONTENT
        bool xterm_colors = FALSE;
- char *palette_file = 0;
+ NCURSES_CONST char *palette_file = 0;

```

```

#endif

    setlocale(LC_ALL, "");
Index: test/padview.c
Prereq: 1.22
--- ncurses-6.5-20240928+/test/padview.c 2022-12-04 00:40:11.000000000 +0000
+++ ncurses-6.5-20241006/test/padview.c 2024-10-06 21:08:25.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2019-2021,2022 Thomas E. Dickey                *
+ * Copyright 2019-2022,2024 Thomas E. Dickey                *
 * Copyright 2017 Free
Software Foundation, Inc.                *
 *
 * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -29,7 +29,7 @@
/*
 * clone of view.c, using pads
 *
- * $Id: padview.c,v 1.22 2022/12/04 00:40:11 tom Exp $
+ * $Id: padview.c,v 1.24 2024/10/06 21:08:25 tom Exp $
 */

#include <test.priv.h>
@@ -182,7 +182,7 @@

#if USE_WIDEC_SUPPORT
    if (!memcmp("\357\273\277", my_blob, 3)) {
- char *s = my_blob + 3;
+ const char *s = my_blob + 3;
    char *d = my_blob;
    Trace(("trim BOM"));
    do {
@@ -213,7 +213,7 @@
        for (k = 0; my_vec[k]; ++k) {
            char *s;
#if USE_WIDEC_SUPPORT
- char *last = my_vec[k] + (int) strlen(my_vec[k]);
+ const char *last = my_vec[k] + (int) strlen(my_vec[k]);
            wchar_t wch[2];
            size_t rc;
            #ifndef state_unused
@@ -279,7 +279,7 @@
@@ -279,7 +279,7 @@
int
main(int argc, char *argv[])
{
- static const char *help[] =
+ static NCURSES_CONST char *help[] =

```

```

    {
    "Commands:",
    " q,^Q,ESC      - quit this program",
@@ -532,7 +532,7 @@
    beep();
    break;
    }
- if (c >= KEY_MIN || (c > 0 && !isdigit(c))) {
+ if (c >= KEY_MIN || (c > 0 && !isdigit(UChar(c)))) {
    got_number = FALSE;
    value = 0;
    }
Index: test/parse_rgb.h
Prereq: 1.5
--- ncurses-6.5-20240928+/test/parse_rgb.h 2020-02-02 23:34:34.000000000 +0000
+++ ncurses-6.5-20241006/test/parse_rgb.h 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2018,2020 Thomas E. Dickey                      *
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*
* Permission is hereby granted, free of charge, to any person obtaining a *
* copy of this software and associated documentation files (the      *
@@ -26,7 +26,7 @@
* authorization.
*
*****
/*
- * $Id: parse_rgb.h,v 1.5 2020/02/02 23:34:34 tom Exp $
+ * $Id: parse_rgb.h,v 1.6 2024/10/05 19:26:24 tom Exp $
*
* Sample implementation of ncurses RGB extension from user_caps(5).
*/
@@ -49,7 +49,7 @@
int bits;
int pwr2;
int r = 0, g = 0, b = 0;
- char *data;
+ const char *data;
char ch;

for (max_bits = 0, pwr2 = 1;
Index: test/picsmap.c
Prereq: 1.149
--- ncurses-6.5-20240928+/test/picsmap.c 2023-04-23 23:20:37.000000000 +0000
+++ ncurses-6.5-20241006/test/picsmap.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@

```



```

/*****
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*
*
*
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@@ -27,7 +27,7 @@
* authorization.
*****/

/*
- * $Id: picsmap.c,v 1.149 2023/04/23 23:20:37 tom Exp $
+ * $Id: picsmap.c,v 1.150 2024/10/05 19:26:24 tom Exp $
*
* Author: Thomas E. Dickey
*
@@ -574,7 +574,7 @@
    _nc_STRCAT(full_name, filename, need);
    if (tries & 4) {
        char *t = s;
- char *tc;
+ const char *tc;
        int num;
        char chr;
        int found = 0;
@@ -1374,8 +1374,8 @@
        int r, g, b, nocolor;
        float rf, gf, bf;
        unsigned check;
- char *t;
- char *s = t = strchr(buffer, '#');
+ char *s = strchr(buffer, '#');
+ const char *t = s;
        bool matched = FALSE;

        if (s != 0) {
@@ -1492,7 +1492,7 @@
#define fg_color(pics,n) (pics->fgcol[n].fgcol)

static void
-dump_picture(PICS_HEAD
+dump_picture(const PICS_HEAD * pics)
* pics)
{
    int y, x;

@@ -1767,7 +1767,7 @@
#if USE_EXTENDED_COLORS

```

```

case 'x':
{
- char *s = optarg;
+ const char *s = optarg;
while (*s) {
switch (*s++) {
case 'p':
Index: test/popup_msg.c
Prereq: 1.12
--- ncurses-6.5-20240928+/test/popup_msg.c 2024-06-29 18:34:58.000000000 +0000
+++ ncurses-6.5-20241006/test/popup_msg.c 2024-10-06 21:07:01.000000000 +0000
@@ -27,7 +27,7 @@
* authorization.
*
*****/
/*
- * $Id: popup_msg.c,v 1.12 2024/06/29 18:34:58 tom Exp $
+ * $Id: popup_msg.c,v 1.13 2024/10/06 21:07:01 tom Exp $
*
* Show a multi-line message in a window which may extend beyond the screen.
*
@@ -62,7 +62,7 @@
* Display a temporary window, e.g., to display a help-message.
*/
void
-popup_msg(WINDOW *parent, const char *const *msg)
+popup_msg(WINDOW *parent, NCURSES_CONST
char *const *msg)
{
int x0 = 4;
int y0 = 2;
@@ -171,12 +171,12 @@
void
popup_msg2(WINDOW *parent, char **msg)
{
- popup_msg(parent, (const char *const *) msg);
+ popup_msg(parent, (NCURSES_CONST char *const *) msg);
}

#else
void
-popup_msg(WINDOW *parent, const char *const *msg)
+popup_msg(WINDOW *parent, NCURSES_CONST char *const *msg)
{
(void) parent;
(void) msg;
Index: test/popup_msg.h
Prereq: 1.5
--- ncurses-6.5-20240928+/test/popup_msg.h 2020-02-02 23:34:34.000000000 +0000

```

```

+++ ncurses-6.5-20241006/test/popup_msg.h 2024-10-06 21:17:54.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 1988, 1995, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024 Thomas E. Dickey
+ * Copyright 1988, 1995, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024 Thomas E. Dickey
* Copyright 1988, 1995, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024 Thomas E. Dickey
*
*
* Permission is hereby granted, free of charge, to any person obtaining a
@@ -27,7 +27,7 @@
* authorization.
*****/
/*
- * $Id: popup_msg.h,v 1.5 2020/02/02 23:34:34 tom Exp $
+ * $Id: popup_msg.h,v 1.6 2024/10/06 21:17:54 tom Exp $
*
* Utility functions for a popup-message or help-screen.
*/
@@ -37,7 +37,7 @@

#include <test.priv.h>

extern void popup_msg(WINDOW *parent, const char *const *msg);
extern void popup_msg(WINDOW *parent, NCURSES_CONST char *const *msg);
extern void popup_msg2(WINDOW *parent, char **msg);

#endif /* POPUP_MSG_H_incl */
Index: test/railroad.c
Prereq: 1.26
--- ncurses-6.5-20240928+/test/railroad.c 2022-12-11 00:12:13.000000000 +0000
+++ ncurses-6.5-20241006/test/railroad.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 1988, 1995, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024 Thomas E. Dickey
+ * Copyright 1988, 1995, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024 Thomas E. Dickey
* Copyright 1988, 1995, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024 Thomas E. Dickey
*
*
* Permission is hereby granted, free of charge, to any person obtaining a
@@ -30,7 +30,7 @@
*/
/*
- * Author: Thomas E. Dickey - 2000
+ * Author: Thomas E. Dickey - 2000
*
- * $Id: railroad.c,v 1.26 2022/12/11 00:12:13 tom Exp $
+ * $Id: railroad.c,v 1.27 2024/10/05 19:26:24 tom Exp $
*
* A simple demo of the termcap interface.
*/

```

@@ -113,7 +113,7 @@

static void

ShowSign(char \*string)

{

- char \*base = string;

+ const char \*base = string;

int first, last;

if (moveit != 0) {

Index: test/rain.c

Prereq: 1.58

--- ncurses-6.5-20240928+/test/rain.c 2024-08-31 15:56:10.000000000 +0000

+++ ncurses-6.5-20241006/test/rain.c 2024-10-06 21:09:00.000000000 +0000

@@@ -27,7 +27,7

@@

\* authorization.

\*

\*\*\*\*\*/

/\*

- \* \$Id: rain.c,v 1.58 2024/08/31 15:56:10 tom Exp \$

+ \* \$Id: rain.c,v 1.62 2024/10/06 21:09:00 tom Exp \$

\*/

#include <test.priv.h>

#include <popup\_msg.h>

@@@ -45,7 +45,7 @@

struct DATA;

-typedef void (\*DrawPart) (struct DATA \*);

+typedef void (\*DrawPart) (const struct DATA \*);

typedef struct DATA {

int y, x;

@@@ -118,25 +118,25 @@

}

static void

-part1(DATA \* drop)

+part1(const DATA \* drop)

{

MvAddCh(drop->y, drop->x, '.');

}

static void

-part2(DATA \* drop)

+part2(const DATA \* drop)

{

MvAddCh(drop->y, drop->x, 'o');

}

```

static void
-part3(DATA * drop)
+part3(const DATA * drop)
{
    MvAddCh(drop->y, drop->x, 'O');
}

```

```

static void
-part4(DATA * drop)
+part4(const DATA * drop)
{
    MvAddCh(drop->y - 1, drop->x, '-');
    MvAddStr(drop->y, drop->x - 1, "|.");
@@ -144,7 +144,7 @@
}

```

```

static void
-part5(DATA * drop)
+part5(const DATA * drop)
{
    MvAddCh(drop->y - 2, drop->x, '-');
    MvAddStr(drop->y - 1, drop->x - 1, "\\");
@@ -154,7 +154,7 @@
}

```

```

static void
-part6(DATA * drop)
+part6(const DATA * drop)
{
    MvAddCh(drop->y - 2, drop->x, ' ');
    MvAddStr(drop->y - 1, drop->x - 1, "  ");
@@ -186,7 +186,7 @@
}

```

```

static void
-draw_part(void (*func) (DATA *), int state, DATA * data)
+draw_part(void (*func) (const DATA *), int state, DATA * data)
{
    data->func = func;
    data->state = state;
@@ -328,7 +328,7 @@
int
main(int argc, char *argv[])
{
-    static const char *help[] =
+    static NCURSES_CONST char *help[] =
    {

```

```

"Commands:",
" q/Q      exit the program",
Index: test/redraw.c
Prereq: 1.17
--- ncurses-6.5-20240928+/test/redraw.c 2022-12-10 22:28:50.000000000 +0000
+++ ncurses-6.5-20241006/test/redraw.c 2024-10-06 21:17:54.000000000 +0000
@@ -1,5 +1,5 @@
/*****
-
- * Copyright 2020-2021,2022 Thomas E. Dickey                *
+ * Copyright 2020-2022,2024 Thomas E. Dickey                *
* Copyright 2006-2012,2017 Free Software Foundation, Inc.    *
*                                                              *
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
* authorization.                                             *
*****/
/*
- * $Id: redraw.c,v 1.17 2022/12/10 22:28:50 tom Exp $
+ * $Id: redraw.c,v 1.18 2024/10/06 21:17:54 tom Exp $
*
* Demonstrate the redrawwin() and wredrawln() functions.
* Thomas Dickey - 2006/11/4
@@ -61,7 +61,7 @@
static void
test_redraw(WINDOW *win)
{
- static const char *help[] =
+ static NCURSES_CONST char *help[] =
{
"Commands:",
" ^Q/ESC/q - quit",
Index: test/savescreen.c
Prereq:
1.62
--- ncurses-6.5-20240928+/test/savescreen.c 2022-12-10 23:23:27.000000000 +0000
+++ ncurses-6.5-20241006/test/savescreen.c 2024-10-06 21:10:09.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2018-2021,2022 Thomas E. Dickey                *
+ * Copyright 2018-2022,2024 Thomas E. Dickey                *
* Copyright 2006-2017,2018 Free Software Foundation, Inc.    *
*                                                              *
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
* authorization.                                             *
*****/
/*

```

```

- * $Id: savescreen.c,v 1.62 2022/12/10 23:23:27 tom Exp $
+ * $Id: savescreen.c,v 1.65 2024/10/06 21:10:09 tom Exp $
*

* Demonstrate save/restore functions
from the curses library.
* Thomas Dickey - 2007/7/14
@@ -96,7 +96,7 @@
}

static int
-load_screen(char *filename)
+load_screen(NCURSES_CONST char *filename)
{
    int result;

@@ -170,7 +170,7 @@
#ifdef USE_WIDEC_SUPPORT
    cchar_t mycc;
#endif
- char *filename = files[which];
+ NCURSES_CONST char *filename = files[which];
    bool dumped = FALSE;

    if (filename != 0) {
@@ -216,7 +216,7 @@
static void
editor_help(void)
{
- static const char *msgs[] =
+ static NCURSES_CONST char *msgs[] =
    {
        "You are now in the screen-editor, which allows you to make some",
        "lines on the screen, as well as save copies of the screen to a",
@@ -238,7 +238,7 @@
static void
replay_help(void)
{
- static const char *msgs[] =
+ static NCURSES_CONST char *msgs[] =
    {
        "You are now in the screen-loader, which allows you to view",
        "the dumped/restored screens.",
@@ -286,7 +286,7 @@
    bool replaying = FALSE;
    bool done = FALSE;
    char **files;
-

```

```

char *fill_by = 0;
+  NCURSES_CONST char *fill_by = 0;
#if USE_WIDEC_SUPPORT
    cchar_t mycc;
    static const wchar_t mywc[2] =
Index: test/tclock.c
Prereq: 1.48
--- ncurses-6.5-20240928+/test/tclock.c 2023-02-25 16:42:22.000000000 +0000
+++ ncurses-6.5-20241006/test/tclock.c 2024-10-05 18:47:56.000000000 +0000
@@ -1,4 +1,4 @@
-/* $Id: tclock.c,v 1.48 2023/02/25 16:42:22 tom Exp $ */
+/* $Id: tclock.c,v 1.49 2024/10/05 18:47:56 tom Exp $ */

```

```

#define NEED_TIME_H
#include <test.priv.h>
@@ -145,7 +145,7 @@
    int lastbeep = -1;
    bool odd = FALSE;
    time_t tim;
-   struct tm *t;
+   const struct tm *t;
    char szChar[20];
    char *text;
    short my_bg = COLOR_BLACK;
Index: test/test.priv.h
Prereq: 1.219
--- ncurses-6.5-20240928+/test/test.priv.h 2024-08-31 10:46:01.000000000 +0000
+++ ncurses-6.5-20241006/test/test.priv.h 2024-10-05 19:01:00.000000000 +0000
@@ -30,7 +30,7 @@
/*****
*   Author: Thomas E. Dickey           1996-on           *
*****/
-/* $Id: test.priv.h,v 1.219 2024/08/31 10:46:01 Rafael.Kitover Exp $ */
+/* $Id: test.priv.h,v 1.220 2024/10/05 19:01:00 tom Exp $ */

```

```

#ifndef __TEST_PRIV_H
#define __TEST_PRIV_H 1
@@ -765,8 +765,8 @@

#define VERSION_COMMON() \
static char *version_common(char **argv) { \
-   char *base = argv[0]; \
-   char *part = strrchr(base, '/'); \
+   const char *base = argv[0]; \
+   const char *part = strrchr(base, '/'); \
    size_t need = strlen(base) + 80; \
    char *result = malloc(need); \
    if (result != NULL) { \

```



```

@@ -916,8 +916,8 @@
* Workaround in case getcchar() returns a positive value when the source
* string produces only a L'\0'.
*/
-#define TEST_CCHAR(s, count, then_stmt, else_stmt) \
- if ((count = getcchar(s, NULL, NULL, NULL, NULL)) > 0) { \
+#define TEST_CCHAR(s, then_stmt, else_stmt) \
+ if (getcchar(s, NULL, NULL,
NULL, NULL) > 0) { \
    wchar_t test_wch[CCHARW_MAX + 2]; \
    attr_t test_attrs; \
    NCURSES_PAIRS_T test_pair; \
Index: test/test_add_wchstr.c
Prereq: 1.34
--- ncurses-6.5-20240928+/test/test_add_wchstr.c 2022-12-10 22:28:50.000000000 +0000
+++ ncurses-6.5-20241006/test/test_add_wchstr.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020-2021,2022 Thomas E. Dickey                *
+ * Copyright 2020-2022,2024 Thomas E. Dickey                *
* Copyright 2009-2016,2017 Free Software Foundation, Inc.    *
*                                                              *
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
* authorization.                                           *
*****/
/*
- * $Id: test_add_wchstr.c,v 1.34 2022/12/10 22:28:50 tom Exp $
+ * $Id: test_add_wchstr.c,v 1.35 2024/10/05 19:26:24 tom Exp $
*
* Demonstrate the waddwchstr() and wadd_wch functions.
* Thomas Dickey - 2009/9/12
@@ -158,7 +158,7 @@
}

```

```

static void
-legend(WINDOW *win, int level, Options state, wchar_t *buffer, int length)
+legend(WINDOW *win, int level, Options state, const wchar_t *buffer, int length)
{
    const char *showstate;

```

```

Index: test/test_addchstr.c
Prereq: 1.29
--- ncurses-6.5-20240928+/test/test_addchstr.c 2022-12-10 22:28:50.000000000 +0000
+++ ncurses-6.5-20241006/test/test_addchstr.c 2024-10-05 19:26:24.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020,2022 Thomas E. Dickey                *

```

```

+ * Copyright 2020-2022,2024 Thomas E. Dickey          *
* Copyright 2009-2016,2017 Free Software Foundation, Inc. *
*
*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
* authorization.
*****/

/*
- * $Id: test_addchstr.c,v 1.29 2022/12/10 22:28:50 tom Exp $
+ * $Id: test_addchstr.c,v 1.30 2024/10/05 19:26:24 tom Exp $
*
* Demonstrate the waddchstr() and waddch functions.
* Thomas Dickey - 2009/9/12
@@ -169,7 +169,7 @@
}

static int
-ColOf(char *buffer, int length, int margin)
+ColOf(const char *buffer, int length, int margin)
{
    int n;
    int result;
Index: test/test_addstr.c
Prereq: 1.20
--- ncurses-6.5-20240928+/test/test_addstr.c 2022-12-10 22:28:50.000000000 +0000
+++ ncurses-6.5-20241006/test/test_addstr.c 2024-10-05 19:27:33.000000000 +0000
@@ -1,5 +1,5 @@
/*****
-
* Copyright 2020,2022 Thomas E. Dickey          *
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* Copyright 2009-2016,2017 Free Software Foundation, Inc. *
*
*
* Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
* authorization.
*****/

/*
- * $Id: test_addstr.c,v 1.20 2022/12/10 22:28:50 tom Exp $
+ * $Id: test_addstr.c,v 1.21 2024/10/05 19:27:33 tom Exp $
*
* Demonstrate the waddstr() and waddch functions.
* Thomas Dickey - 2009/9/12
@@ -91,7 +91,7 @@
}

static int
-ColOf(char *buffer, int length, int margin)

```

```

+ColOf(const char *buffer, int length, int margin)
{
    int n;
    int result;
Index: test/test_addwstr.c
Prereq: 1.22
---
ncurses-6.5-20240928+/test/test_addwstr.c 2023-05-27 20:13:10.000000000 +0000
+++ ncurses-6.5-20241006/test/test_addwstr.c 2024-10-05 19:27:33.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020-2022,2023 Thomas E. Dickey                      *
+ * Copyright 2020-2023,2024 Thomas E. Dickey                      *
 * Copyright 2009-2016,2017 Free Software Foundation, Inc.        *
 *                                                                    *
 * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
 * authorization.                                                  *
 *****/
/*
- * $Id: test_addwstr.c,v 1.22 2023/05/27 20:13:10 tom Exp $
+ * $Id: test_addwstr.c,v 1.23 2024/10/05 19:27:33 tom Exp $
 *
 * Demonstrate the waddwstr() and wadd_wch
 functions.
 * Thomas Dickey - 2009/9/12
@@ -82,7 +82,7 @@
static int n_opt = -1;

static void
-legend(WINDOW *win, int level, Options state, wchar_t *buffer, int length)
+legend(WINDOW *win, int level, Options state, const wchar_t *buffer, int length)
{
    const char *showstate;

Index: test/test_endwin.c
Prereq: 1.2
--- ncurses-6.5-20240928+/test/test_endwin.c 2023-11-10 15:17:19.000000000 +0000
+++ ncurses-6.5-20241006/test/test_endwin.c 2024-10-05 19:27:33.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2023 Thomas E. Dickey                                *
+ * Copyright 2023,2024 Thomas E. Dickey                            *
 *                                                                    *
 * Permission is hereby granted, free of charge, to any person obtaining a *
 * copy of this software and associated documentation files (the    *
@@ -26,7 +26,7 @@

```

```

* authorization.
*
*****/
/*
- * $Id: test_endwin.c,v 1.2 2023/11/10 15:17:19 tom Exp $
+ * $Id: test_endwin.c,v 1.3 2024/10/05 19:27:33 tom Exp $
*/
#include <test.priv.h>

@@ -67,7 +67,7 @@
    int rc_e1 = OK;
    int rc_e2 = OK;
    int rc_e3 = OK;
-   SCREEN *sp = NULL;
+   const SCREEN *sp = NULL;
    bool opt_e = FALSE;
    bool opt_i = FALSE;
    bool opt_n = FALSE;
Index: test/test_get_wstr.c
Prereq: 1.14
--- ncurses-6.5-20240928+/test/test_get_wstr.c 2022-12-10 23:59:13.000000000 +0000
+++ ncurses-6.5-20241006/test/test_get_wstr.c 2024-10-06 23:15:10.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020,2022 Thomas E. Dickey
+ * Copyright 2020-2022,2024 Thomas E. Dickey
* Copyright 2007-2011,2017
Free Software Foundation, Inc.
*
* Permission is hereby granted, free of charge, to any person obtaining a
@@ -27,7 +27,7 @@
* authorization.
*
*****/
/*
- * $Id: test_get_wstr.c,v 1.14 2022/12/10 23:59:13 tom Exp $
+ * $Id: test_get_wstr.c,v 1.16 2024/10/06 23:15:10 tom Exp $
*
* Author: Thomas E Dickey
*
@@ -69,7 +69,7 @@
}

static int
-Remainder(WINDOW *txtwin)
+Remainder(const WINDOW *txtwin)
{
    int result = getmaxx(txtwin) - getcurx(txtwin);
    return (result > 0) ? result : 0;
@@ -138,7 +138,7 @@

```

```

static int
recursive_test(int level, char **argv, WINDOW *strwin)
{
- static const char *help[] =
+ static NCURSES_CONST char *help[] =
    {
        "Commands:",
        " q,^Q,ESC    - quit this program",
Index: test/test_getstr.c
Prereq:
    1.16
--- ncurses-6.5-20240928+/test/test_getstr.c 2022-12-10 23:58:37.000000000 +0000
+++ ncurses-6.5-20241006/test/test_getstr.c 2024-10-06 22:36:46.000000000 +0000
@@ -1,5 +1,5 @@
/*****
- * Copyright 2020,2022 Thomas E. Dickey                      *
+ * Copyright 2020-2022,2024 Thomas E. Dickey                  *
 * Copyright 2007-2012,2017 Free Software Foundation, Inc.    *
 *                                                              *
 * Permission is hereby granted, free of charge, to any person obtaining a *
@@ -27,7 +27,7 @@
 * authorization.                                             *
 *****/
/*
- * $Id: test_getstr.c,v 1.16 2022/12/10 23:58:37 tom Exp $
+ * $Id: test_getstr.c,v 1.19 2024/10/06 22:36:46 tom Exp $
 *
 * Author: Thomas E Dickey
 *
@@ -76,7 +76,7 @@
}

static int
-Remainder(WINDOW *txtwin)
+Remainder(NCURSES_CONST WINDOW *txtwin)
{
    int result = getmaxx(txtwin) - getcurx(txtwin);
    return (result > 0) ? result : 0;
@@ -145,7 +145,7 @@
static int
recursive_test(int level, char **argv, WINDOW *strwin)
{
- static const char *help[] =
+ static NCURSES_CONST char *help[] =
    {
        "Commands:",
        " q,^Q,ESC    - quit this program",
Index: test/test_instr.c

```

Prereq: 1.13

--- ncurses-6.5-20240928+/test/test\_instr.c 2024-06-29 18:42:53.000000000 +0000

+++ ncurses-6.5-20241006/test/test\_instr.c 2024-10-06 21:11:54.000000000 +0000

@@ -27,7 +27,7 @@

\* authorization. \*

\*\*\*\*\*/

/\*

- \* \$Id: test\_instr.c,v 1.13 2024/06/29 18:42:53 tom Exp \$

+ \* \$Id: test\_instr.c,v 1.15 2024/10/06 21:11:54 tom Exp \$

\*

\* Author: Thomas E Dickey

\*

@@ -56,13 +56,13 @@

}

static

void

-show\_1st(WINDOW \*win, int line, char \*buffer)

+show\_1st(WINDOW \*win, int line, NCURSES\_CONST char \*buffer)

{

    MvWAddStr(win, line, 5, buffer);

}

static void

-showmore(WINDOW \*win, int line, char \*buffer)

+showmore(WINDOW \*win, int line, NCURSES\_CONST char \*buffer)

{

    wmove(win, line, 0);

    wclrtoeol(win);

@@ -72,7 +72,7 @@

static void

show\_help(WINDOW \*win)

{

- static const char \*msgs[] =

+ static NCURSES\_CONST char \*msgs[] =

{

    "Show file contents and a viewport from the variants of winstr."

    ,"Use h/j/k/l or arrow keys to move the viewport."

Index: test/test\_inwstr.c

Prereq: 1.9

--- ncurses-6.5-20240928+/test/test\_inwstr.c 2024-06-29 18:40:02.000000000 +0000

+++ ncurses-6.5-20241006/test/test\_inwstr.c 2024-10-06 23:15:38.000000000 +0000

@@ -27,7 +27,7 @@

\* authorization. \*

\*\*\*\*\*/

/\*

- \* \$Id: test\_inwstr.c,v

```

1.9 2024/06/29 18:40:02 tom Exp $
+ * $Id: test_inwstr.c,v 1.11 2024/10/06 23:15:38 tom Exp $
*
* Author: Thomas E Dickey
*
@@ -59,13 +59,13 @@
}

static void
-show_1st(WINDOW *win, int line, wchar_t *buffer)
+show_1st(WINDOW *win, int line, const wchar_t *buffer)
{
    (void) mvwaddwstr(win, line, 5, buffer);
}

static void
-showmore(WINDOW *win, int line, wchar_t *buffer)
+showmore(WINDOW *win, int line, const wchar_t *buffer)
{
    wmove(win, line, 0);
    wclrtoeol(win);
@@ -75,7 +75,7 @@
static void
show_help(WINDOW *win)
{
-    static const char *msgs[] =
+    static NCURSES_CONST char *msgs[] =
    {
        "Show file contents and a viewport from the variants of winwstr."
        ,"Use h/j/k/l or arrow keys to move the viewport."
Index: test/test_mouse.c
Prereq: 1.32
--- ncurses-6.5-20240928+/test/test_mouse.c 2024-08-31 10:46:01.000000000 +0000
+++ ncurses-6.5-20241006/test/test_mouse.c 2024-10-05 18:47:56.000000000 +0000
@@ -22,7 +22,7 @@
* THE USE OR OTHER DEALINGS
IN THE SOFTWARE.
*****/
/*
- * $Id: test_mouse.c,v 1.32 2024/08/31 10:46:01 Rafael.Kitover Exp $
+ * $Id: test_mouse.c,v 1.33 2024/10/05 18:47:56 tom Exp $
*
* Author: Leonid S Usov
*
@@ -38,7 +38,7 @@
static void
raw_loop(void)
{

```

```
- char *xtermcap;
+ const char *xtermcap;
```

```
printf("Entering raw mode. Ctrl-c to quit.\n");
```

Index: test/test\_opaque.c

Prereq: 1.15

```
--- ncurses-6.5-20240928+/test/test_opaque.c 2022-12-11 00:03:10.000000000 +0000
```

```
+++ ncurses-6.5-20241006/test/test_opaque.c 2024-10-05 19:27:33.000000000 +0000
```

```
@@@ -1,5 +1,5 @@
```

```
/******
```

```
- * Copyright 2020-2021,2022 Thomas E. Dickey *
```

```
+ * Copyright 2020-2022,2024 Thomas E. Dickey *
```

```
* Copyright 2007-2008,2009 Free Software Foundation, Inc. *
```

```
*
```

```
*
```

```
* Permission is hereby granted, free of charge, to any person obtaining a *
```

```
@@@ -27,7 +27,7 @@
```

```
* authorization. *
```

```
*****/
```

```
/*
```

```
- * $Id: test_opaque.c,v 1.15 2022/12/11 00:03:10 tom Exp $
```

```
+ * $Id: test_opaque.c,v 1.16 2024/10/05 19:27:33 tom Exp $
```

```
*
```

```
* Author: Thomas E Dickey
```

```
*
```

```
@@@ -157,13 +157,13 @@
```

```
}
```

```
static int
```

```
-status_y(WINDOW *stswin, int cell)
```

```
+status_y(const WINDOW *stswin, int cell)
```

```
{
```

```
    return (cell % getmaxy(stswin));
```

```
}
```

```
static int
```

```
-status_x(WINDOW *stswin, int cell)
```

```
+status_x(const WINDOW *stswin, int cell)
```

```
{
```

```
    return (15 * (cell / getmaxy(stswin)));
```

```
}
```

Index: test/test\_sgr.c

Prereq: 1.22

```
--- ncurses-6.5-20240928+/test/test_sgr.c 2023-05-27 20:13:10.000000000 +0000
```

```
+++ ncurses-6.5-20241006/test/test_sgr.c 2024-10-06 21:05:50.000000000 +0000
```

```
@@@ -1,5 +1,5 @@
```

```
*****
```



```

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@@ -30,7 +30,7 @@
/*
* Author: Thomas E. Dickey
*
- * $Id: test_sgr.c,v 1.22 2023/05/27 20:13:10 tom Exp $
+ * $Id: test_sgr.c,v 1.25 2024/10/06 21:05:50 tom Exp $
*
* A simple demo of the sgr/sgr0 terminal capabilities.
*/
@@ -142,10 +142,10 @@
#define MASK_REV (1 << 2)

static void
-dumpit(unsigned bits, unsigned ignore, const char *sgr, const char *sgr0)
+dumpit(unsigned bits, unsigned ignore, NCURSES_CONST char *sgr, NCURSES_CONST char *sgr0)
{
- static const char sample[] = "abcdefghijklm";
- static
char params[] = "SURBDBIPA";
+ static NCURSES_CONST char sample[] = "abcdefghijklm";
+ static NCURSES_CONST char params[] = "SURBDBIPA";
    unsigned n;

    printf("%4u ", bits);
@@ -177,12 +177,11 @@
static void
brute_force(const char *name)
{
- unsigned count;
- char *my_sgr;
- char *my_sgr0;
- char *my_bold;
- char *my_revs;
- char *my_smso;
+ NCURSES_CONST char *my_sgr;
+ NCURSES_CONST char *my_sgr0;
+ NCURSES_CONST char *my_bold;
+ NCURSES_CONST char *my_revs;
+ NCURSES_CONST char *my_smso;
    char *my_name = strdup(name);

    if (db_list) {

```

```

@@ -219,6 +218,7 @@
unsigned ignore = 0;
unsigned reason = 0;
unsigned repeat = 0;
+ unsigned count;
for (count = 0; count < MAXSGR; ++count) {
    values[count] = tparm(my_sgr,
        BITS2P(1),
@@ -334,7 +334,7 @@
main(int argc, char *argv[])
{
    int ch;
-   char *name;
+   const char *name;

    while ((ch = getopt(argc, argv, OPTS_COMMON "d:e:nq")) != -1) {
switch (ch)
{
@@ -369,7 +369,7 @@
    } else if ((name = getenv("TERM")) != 0) {
brute_force(name);
    } else {
- static char dumb[] = "dumb";
+ static const char dumb[] = "dumb";
brute_force(dumb);
    }
}

```

Index: test/test\_tparm.c

Prereq: 1.39

--- ncurses-6.5-20240928+/test/test\_tparm.c 2023-11-11 01:00:03.000000000 +0000

+++ ncurses-6.5-20241006/test/test\_tparm.c 2024-10-06 20:50:27.000000000 +0000

@@ -1,5 +1,5 @@

/\*  
\*\*\*\*\*  
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@@ -29,7 +29,7 @@

/\*

\* Author: Thomas E. Dickey

\*

- \* \$Id: test\_tparm.c,v 1.39 2023/11/11 01:00:03

tom Exp \$

+ \* \$Id: test\_tparm.c,v 1.42 2024/10/06 20:50:27 tom Exp \$

\*

\* Exercise tparm/tparm, either for all possible capabilities with fixed

\* parameters, or one capability with specific combinations of parameters.

@@ -107,7 +107,7 @@

}

static int

-isNumeric(char \*source)

+isNumeric(NCURSES\_CONST char \*source)

{

char \*next = 0;

long value = strtol(source, &next, 0);

@@ -245,7 +245,7 @@

#define NS\_9(fmt) NS\_8(fmt), NumStr(8)

static void

-test\_tparm(const char \*name, const char \*format, long \*number, char \*\*string)

+test\_tparm(const char \*name, NCURSES\_CONST char \*format, long \*number, char \*\*string)

{

char \*use\_strings[MAX\_PARM];

char \*result = NULL;

@@ -527,7 +527,7 @@

}

} else {

char \*s = t\_opt;

- char \*t;

+ NCURSES\_CONST char \*t;

while ((t = strtok(s, ",")) != 0) {

s = 0;

if (len\_terms + 2 >= max\_terms) {

@@ -603,7 +603,7 @@

#if NCURSES\_XNAMES

len\_caps = std\_caps;

if (cur\_term) {

- TERMTYPE \*term =

(TERMTYPE \*) cur\_term;

+ NCURSES\_CONST TERMTYPE \*term = (TERMTYPE \*) cur\_term;

for (n = STRCOUNT; n < NUM\_STRINGS(term); ++n) {

GrowArray(all\_caps, max\_caps, len\_caps);

GrowArray(cap\_name, max\_name, len\_caps);

Index: test/test\_vidputs.c

Prereq: 1.15

--- ncurses-6.5-20240928+/test/test\_vidputs.c 2022-12-10 23:23:27.000000000 +0000

+++ ncurses-6.5-20241006/test/test\_vidputs.c 2024-10-06 21:17:54.000000000 +0000

@@ -1,5 +1,5 @@

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@@ -27,7 +27,7 @@

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- \* \$Id: test\_vidputs.c,v 1.15 2022/12/10 23:23:27 tom Exp \$

+ \* \$Id: test\_vidputs.c,v 1.16 2024/10/06 21:17:54 tom Exp \$

\*

\* Demonstrate the vidputs and vidattr functions.

\* Thomas Dickey - 2013/01/12

@@ -51,7 +51,7 @@

}

static bool

-outs(const char \*s)

+outs(NCURSES\_CONST char \*s)

{

if (VALID\_STRING(s)) {

tputs(s, 1, outc);

Index: test/testcurs.c

Prereq: 1.58

--- ncurses-6.5-20240928+/test/testcurs.c 2023-05-28 14:23:34.000000000 +0000

+++ ncurses-6.5-20241006/test/testcurs.c 2024-10-05 19:17:19.000000000 +0000

@@ -6,7 +6,7 @@

\* wrs(5/28/93) -- modified to be consistent (perform identically) with either

\* PDCCurses or under Unix System V, R4

\*

- \* \$Id: testcurs.c,v 1.58 2023/05/28 14:23:34 tom Exp \$

+ \* \$Id: testcurs.c,v 1.59 2024/10/05 19:17:19 tom Exp \$

\*/

#include <test.priv.h>

@@ -245,7 +245,7 @@

wclrtoebot(win);

if (c >= KEY\_MIN)

wprintw(win, "Key Pressed: %s", keyname(c));

- else if (isprint(c))

+ else if (isprint(UChar(c)))

wprintw(win, "Key Pressed: %c", c);

else

wprintw(win, "Key Pressed: %s", unctrl(UChar(c)));

@@ -748,8 +748,8 @@

keypad(stdscr, TRUE);

raw();

key = getch();

- if (key < KEY\_MIN && key > 0 && isalpha(key)) {

- if (islower(key))

+ if (key < KEY\_MIN && key > 0 && isalpha(UChar(key))) {

```

+   if (islower(UChar(key)))
    key = toupper(key);
    for (n = 0; n < MAX_OPTIONS; ++n) {
        if (key == command[n].text[0]) {
Index: test/testscanw.c
Prereq: 1.15
--- ncurses-6.5-20240928+/test/testscanw.c 2022-12-11 00:10:29.000000000 +0000
+++ ncurses-6.5-20241006/test/testscanw.c 2024-10-05 19:27:33.000000000 +0000
@@ -1,5 +1,5 @@
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@@ -30,7 +30,7 @@
* Date: 1997/03/17
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*
- * $Id: testscanw.c,v 1.15 2022/12/11 00:10:29 tom Exp $
+ * $Id: testscanw.c,v 1.16 2024/10/05 19:27:33 tom Exp $
*/
#include <test.priv.h>

@@ -85,7 +85,7 @@
    curses_trace	TRACE_UPDATE | TRACE_CALLS);
#endif
    while (optind < argc) {
- char *token = argv[optind++];
+ const char *token = argv[optind++];
    if (isdigit(UChar(*token)))
        move(atoi(token), 0);
    else if (!strcmp(token, "k+"))
Index: test/view.c
Prereq: 1.145
--- ncurses-6.5-20240928+/test/view.c 2022-12-04 00:40:11.000000000 +0000
+++ ncurses-6.5-20241006/test/view.c 2024-10-06 21:08:05.000000000 +0000
@@ -1,5 +1,5 @@
/*****
-
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@@ -52,7 +52,7 @@
* scroll operation worked, and the refresh() code only had to do a

```

```

* partial repaint.
*
- * $Id: view.c,v 1.145 2022/12/04 00:40:11 tom Exp $
+ * $Id: view.c,v 1.147 2024/10/06 21:08:05 tom Exp $
*/

```

```

#include <test.priv.h>
@@ -93,8 +93,7 @@

```

```

#if USE_WIDEC_SUPPORT
    for (;;) {
- int count;
- TEST_CCHAR(src, count, {
+ TEST_CCHAR(src, {
    int len = wcwidth(test_wch[0]);
    result += (len > 0) ? len : 1;
    ++src;
@@ -186,12 +185,10 @@
    */
    {
    int j;
- int width = 1;
+ int width;

```

```

    for (j = actual = 0; j < shift; ++j) {
- int count;
-
-
    TEST_CCHAR(s + j, count, {
+ TEST_CCHAR(s + j, {
    width = wcwidth(test_wch[0]);
    }
    , {
@@ -294,7 +291,7 @@

```

```

#if USE_WIDEC_SUPPORT
    if (!memcmp("\357\273\277", my_blob, 3)) {
- char *s = my_blob + 3;
+ const char *s = my_blob + 3;
    char *d = my_blob;
    Trace(("trim BOM"));
    do {
@@ -329,7 +326,7 @@
    char *s;
    int y, x;
#if USE_WIDEC_SUPPORT
- char *last = my_vec[k] + (int) strlen(my_vec[k]);
+ const char *last = my_vec[k] + (int) strlen(my_vec[k]);

```

```

wchar_t wch[2];
size_t rc;
#ifdef state_unused
@@ -408,7 +405,7 @@
int
main(int argc, char *argv[])
{
- static const char *help[] =
+ static NCURSES_CONST char *help[] =
{
"Commands:",
" q,^Q,ESC - quit this program",
@@ -659,7 +656,7 @@
beep();
break;
}
- if (c >= KEY_MIN || (c > 0 && !isdigit(c))) {
+ if (c >= KEY_MIN || (c > 0 && !isdigit(UChar(c)))) {
got_number = FALSE;
value = 0;
}

```

Found in path(s):

\* /ncurses-6.5-20241006-patch-gz/ncurses-6.5-20241006.patch

## 1.393 spring-context 6.1.18

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Found in path(s):

```

* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/Role.java
* /spring-context-6-1-18-sources-jar/org/springframework/format/number/money/CurrencyUnitFormatter.java
* /spring-context-6-1-18-sources-jar/org/springframework/scripting/ScriptEvaluator.java
* /spring-context-6-1-18-sources-
jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java
*
/spring-context-6-1-18-sources-
jar/org/springframework/validation/beanvalidation/SpringConstraintValidatorFactory.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/event/EventListenerFactory.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ComponentScans.java
* /spring-context-6-1-18-sources-jar/org/springframework/scripting/config/LangNamespaceHandler.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ImportResource.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/annotation/ManagedMetric.java
* /spring-context-6-1-18-sources-jar/org/springframework/scripting/support/StandardScriptEvalException.java
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*/
/**
* Abstract the invocation of a cache operation.
*
* <p>Does not provide a way to transmit checked exceptions but
* provides a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
*
* @author Stephane Nicoll
* @since 4.1
*/

```

Found in path(s):

```

* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheOperationInvoker.java
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 \* /spring-context-6-1-18-sources-jar/org/springframework/context/i18n/TimeZoneAwareLocaleContext.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/support/MessageSourceResourceBundle.java  
 \*  
 /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/FilterType.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/Description.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/concurrent/CustomizableThreadFactory.java  
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 \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/support/MBeanRegistrationSupport.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/DependsOn.java  
 \*  
 /spring-context-6-1-18-sources-jar/org/springframework/context/EmbeddedValueResolverAware.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/MonthFormatter.java

\* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/MBeanExportOperations.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scripting/ScriptCompilationException.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/assembler/AbstractReflectiveMBeanInfoAssembler.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/AdviceModeImportSelector.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheOperationInvocationContext.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/validation/beanvalidation/BeanValidationPostProcessor.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/SimpleCacheResolver.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/metadata/ManagedAttribute.java  
 \*  
 /spring-context-6-1-18-sources-jar/org/springframework/jndi/JndiTemplate.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/validation/AbstractPropertyBindingResult.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/instrument/classloading/ReflectiveLoadTimeWeaver.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/Lifecycle.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/instrument/classloading/WeavingTransformer.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/assembler/SimpleReflectiveMBeanInfoAssembler.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/support/FileSystemXmlApplicationContext.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scripting/config/LangNamespaceUtils.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/format/FormatterRegistry.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/cache/config/CacheManagementConfigUtils.java  
 \*  
 /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/TaskManagementConfigUtils.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/format/annotation/NumberFormat.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheExpressionRootObject.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/YearFormatter.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/notification/NotificationPublisher.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/naming/KeyNamingStrategy.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/jndi/JndiLocatorSupport.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/validation/DefaultBindingErrorProcessor.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/jndi/JndiObjectLocator.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheResolver.java  
 \*  
 /spring-context-6-1-18-sources-jar/org/springframework/scheduling/concurrent/ForkJoinPoolFactoryBean.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/BeanAnnotationHelper.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scripting/config/ScriptingDefaultsParser.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/naming/IdentityNamingStrategy.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ImportRegistry.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/AdviceMode.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ScopedProxyCreator.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/BeanFactoryResolver.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scripting/config/ScriptBeanDefinitionParser.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/Scope.java  
 \*  
 /spring-context-6-1-18-sources-jar/org/springframework/context/weaving/AspectJWeavingEnabler.java  
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```

Found in path(s):

```

* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/metadata/ManagedOperation.java
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```

Found in path(s):

```

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```

Found in path(s):

```

* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/metadata/ManagedOperationParameter.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/SpringModelMBean.java

```

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* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/MonthDayFormatter.java
* /spring-context-6-1-18-sources-jar/org/springframework/format/Parser.java
* /spring-context-6-1-18-sources-
jar/org/springframework/scheduling/config/ScheduledTasksBeanDefinitionParser.java
*
/spring-context-6-1-18-sources-jar/org/springframework/jndi/JndiLocatorDelegate.java
* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/TemporalAccessorPrinter.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/Schedules.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/KeyGenerator.java
* /spring-context-6-1-18-sources-jar/org/springframework/jndi/JndiPropertySource.java
* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/PeriodFormatter.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/support/GenericXmlApplicationContext.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ScopeMetadataResolver.java
* /spring-context-6-1-18-sources-jar/org/springframework/format/support/FormatterPropertyEditorAdapter.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/config/AbstractPropertyLoadingBeanDefinitionParser.java
*

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/spring-context-6-1-18-sources-jar/org/springframework/cache/support/CompositeCacheManager.java  
\* /spring-context-6-1-18-sources-  
jar/org/springframework/context/config/PropertyOverrideBeanDefinitionParser.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/format/Printer.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/YearMonthFormatter.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/DurationFormatter.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/scripting/groovy/GroovyObjectCustomizer.java  
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\* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/CachingConfigurer.java  
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\* /spring-context-6-1-18-sources-  
jar/org/springframework/context/support/AbstractRefreshableApplicationContext.java  
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/spring-context-6-1-18-sources-jar/org/springframework/context/event/GenericApplicationListener.java  
\* /spring-context-6-1-18-sources-  
jar/org/springframework/scheduling/annotation/ScheduledAnnotationReactiveSupport.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/CronField.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/InstantFormatter.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheOperationSourcePointcut.java  
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\* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ConfigurationClassPostProcessor.java  
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\* /spring-context-6-1-18-sources-jar/org/springframework/context/event/ContextStartedEvent.java  
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/spring-context-6-1-18-sources-jar/org/springframework/validation/DataBinder.java  
\* /spring-context-6-1-18-sources-  
jar/org/springframework/validation/beanvalidation/OptionalValidatorFactoryBean.java  
\* /spring-context-6-1-18-sources-  
jar/org/springframework/scheduling/concurrent/ExecutorConfigurationSupport.java

\* /spring-context-6-1-18-sources-jar/org/springframework/context/event/ContextRefreshedEvent.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/DefaultScheduledTaskObservationConvention.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/aot/KotlinReflectionBeanRegistrationAotProcessor.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/support/ApplicationContextAwareProcessor.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/concurrent/ExecutorLifecycleDelegate.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/validation/method/ParameterValidationResult.java  
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 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/concurrent/ThreadPoolExecutorFactoryBean.java  
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 \* /spring-context-6-1-18-sources-jar/org/springframework/context/event/SimpleApplicationEventMulticaster.java  
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 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/CommonAnnotationBeanPostProcessor.java  
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 \* /spring-context-6-1-18-sources-jar/org/springframework/context/event/ContextStoppedEvent.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/validation/beanvalidation/MethodValidationInterceptor.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/aot/ReflectiveProcessorBeanFactoryInitializationAotProcessor.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/concurrent/ConcurrentTaskScheduler.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/CronExpression.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/concurrent/ThreadPoolTaskExecutor.java  
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 \* /spring-context-6-1-18-sources-jar/org/springframework/validation/method/ParameterErrors.java  
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 \* /spring-context-6-1-18-sources-jar/org/springframework/context/SmartLifecycle.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/validation/beanvalidation/MethodValidationAdapter.java  
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 \* /spring-context-6-1-18-sources-jar/org/springframework/format/support/FormattingConversionServiceFactoryBean.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/cache/concurrent/ConcurrentMapCacheManager.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/AsyncAnnotationBeanPostProcessor.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/support/ReloadableResourceBundleMessageSource.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/EnableCaching.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/aot/AbstractAotProcessor.java

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/spring-context-6-1-18-sources-
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* /spring-context-6-1-18-sources-
jar/org/springframework/context/annotation/ConfigurationClassBeanDefinitionReader.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/event/GenericApplicationListenerDelegate.java
* /spring-context-6-1-18-sources-
jar/org/springframework/instrument/classloading/jboss/JBossLoadTimeWeaver.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/access/MBeanProxyFactoryBean.java
* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/DateTimeFormatterRegistrar.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/VariableNotAvailableException.java
* /spring-context-6-1-18-sources-jar/org/springframework/format/annotation/DateTimeFormat.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheInterceptor.java
*
/spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/DateTimeFormatterFactory.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheEvaluationContext.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/BitsCronField.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/EnableLoadTimeWeaving.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/support/GenericApplicationContext.java
* /spring-context-6-1-18-sources-
jar/org/springframework/format/datetime/standard/DateTimeFormatterRegistrar.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/support/PostProcessorRegistrationDelegate.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheOperationSource.java
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* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/DateTimeFormatter.java
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/spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/Async.java
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jar/org/springframework/context/annotation/StandardBeanExpressionResolver.java
* /spring-context-6-1-18-sources-
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* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/concurrent/ThreadPoolTaskScheduler.java
* /spring-context-6-1-18-sources-jar/org/springframework/format/support/DefaultFormattingConversionService.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/AbstractErrors.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/beanvalidation/SpringValidatorAdapter.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/concurrent/SimpleAsyncTaskScheduler.java

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- \* /spring-context-6-1-18-sources-jar/org/springframework/format/AnnotationFormatterFactory.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/ApplicationContext.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/BasicOperation.java
- \*
- /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/PropertySources.java
- \* /spring-context-6-1-18-sources-
- jar/org/springframework/validation/beanvalidation/MessageSourceResourceBundleLocator.java
- \* /spring-context-6-1-18-sources-
- jar/org/springframework/scheduling/config/ContextLifecycleScheduledTaskRegistrar.java

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- \* /spring-context-6-1-18-sources-jar/org/springframework/context/expression/EnvironmentAccessor.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/EnvironmentAware.java
- \* /spring-context-6-1-18-sources-
- jar/org/springframework/instrument/classloading/SimpleThrowawayClassLoader.java
- \*
- /spring-context-6-1-18-sources-jar/org/springframework/context/support/ConversionServiceFactoryBean.java
- \* /spring-context-6-1-18-sources-
- jar/org/springframework/format/datetime/standard/DateTimeFormatterFactoryBean.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/metadata/ManagedResource.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/ScheduledTaskHolder.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/support/MetricType.java



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* /spring-context-6-1-18-sources-jar/org/springframework/jndi/TypeMismatchNamingException.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/Task.java
* /spring-context-6-1-18-sources-jar/org/springframework/scripting/ScriptFactory.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/beanvalidation/CustomValidatorBean.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/naming/ObjectNamingStrategy.java
*
/spring-context-6-1-18-sources-jar/org/springframework/context/MessageSourceResolvable.java
* /spring-context-6-1-18-sources-jar/org/springframework/format/number/money/MonetaryAmountFormatter.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/metadata/JmxMetadataUtils.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/MethodInvokingRunnable.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/concurrent/ConcurrentMapCacheFactoryBean.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/support/ClassPathXmlApplicationContext.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/support/AbstractRefreshableConfigApplicationContext.java
* /spring-context-6-1-18-sources-
jar/org/springframework/format/number/NumberFormatAnnotationFormatterFactory.java
* /spring-context-6-1-18-sources-jar/org/springframework/scripting/bsh/BshScriptEvaluator.java
*
/spring-context-6-1-18-sources-jar/org/springframework/format/number/CurrencyStyleFormatter.java
* /spring-context-6-1-18-sources-
jar/org/springframework/instrument/classloading/glassfish/GlassFishLoadTimeWeaver.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/support/EmbeddedValueResolutionSupport.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/metadata/ManagedMetric.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/assembler/AbstractMBeanInfoAssembler.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/NotificationListenerBean.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/config/LoadTimeWeaverBeanDefinitionParser.java
* /spring-context-6-1-18-sources-jar/org/springframework/instrument/classloading/SimpleLoadTimeWeaver.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/DefaultMessageCodesResolver.java
* /spring-context-6-1-18-sources-
jar/org/springframework/instrument/classloading/tomcat/TomcatLoadTimeWeaver.java
*
/spring-context-6-1-18-sources-jar/org/springframework/context/annotation/AspectJAutoProxyRegistrar.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/SimpleCacheErrorHandler.java
* /spring-context-6-1-18-sources-jar/org/springframework/jndi/JndiAccessor.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/config/CacheNamespaceHandler.java
* /spring-context-6-1-18-sources-jar/org/springframework/scripting/support/StaticScriptSource.java
* /spring-context-6-1-18-sources-
jar/org/springframework/instrument/classloading/SimpleInstrumentableClassLoader.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheErrorHandler.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/access/ConnectorDelegate.java
* /spring-context-6-1-18-sources-jar/org/springframework/stereotype/Indexed.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/metadata/ManagedNotification.java
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/spring-context-6-1-18-sources-jar/org/springframework/scheduling/concurrent/ScheduledExecutorTask.java
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- \* /spring-context-6-1-18-sources-
- jar/org/springframework/validation/beanvalidation/LocaleContextMessageInterpolator.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/access/MBeanConnectFailureException.java
- \*
- /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/MBeanExportException.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/UnableToRegisterMBeanException.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/access/MBeanInfoRetrievalException.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/config/ContextNamespaceHandler.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/ApplicationContextAware.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/jndi/JndiLookupFailureException.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/format/Formatter.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/JmxException.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/Phased.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/validation/BindingErrorProcessor.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/metadata/InvalidMetadataException.java
- \*
- /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/naming/SelfNaming.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/access/InvocationFailureException.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/ejb/config/JndiLookupBeanDefinitionParser.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/scripting/ScriptSource.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/format/number/AbstractNumberFormatter.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ScopeMetadata.java
- \* /spring-context-6-1-18-sources-
- jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/ejb/config/JeeNamespaceHandler.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/NoSuchMessageException.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/weaving/LoadTimeWeaverAware.java
- \*
- /spring-context-6-1-18-sources-jar/org/springframework/context/HierarchicalMessageSource.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/MBeanServerNotFoundException.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/metadata/JmxAttributeSource.java

\* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/MBeanExporterListener.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/context/ApplicationContextException.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/validation/MessageCodesResolver.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/jmx/access/InvalidInvocationException.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/EnableMBeanExport.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/scripting/support/RefreshableScriptTargetSource.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/assembler/MBeanInfoAssembler.java  
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/spring-context-6-1-18-sources-  
jar/org/springframework/scheduling/support/DelegatingErrorHandlingRunnable.java

\* /spring-context-6-1-18-sources-  
jar/org/springframework/jmx/export/notification/UnableToSendNotificationException.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/instrument/classloading/LoadTimeWeaver.java  
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\* /spring-context-6-1-18-sources-jar/org/springframework/jmx/support/MBeanServerFactoryBean.java  
\*  
/spring-context-6-1-18-sources-  
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\* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/CacheAnnotationParser.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CompositeCacheOperationSource.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/context/support/StaticApplicationContext.java  
\* /spring-context-6-1-18-sources-  
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\* /spring-context-6-1-18-sources-jar/org/springframework/context/MessageSource.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheProxyFactoryBean.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/jndi/JndiTemplateEditor.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/context/support/GenericApplicationContextExtensions.kt  
\* /spring-context-6-1-18-sources-jar/org/springframework/cache/CacheManager.java  
\*  
/spring-context-6-1-18-sources-jar/org/springframework/context/annotation/AnnotationConfigRegistry.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/Import.java  
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Found in path(s):

\* /spring-context-6-1-18-sources-jar/org/springframework/context/ConfigurableApplicationContext.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/validation/BindingResult.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/CachingConfigurerSupport.java  
\*

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/spring-context-6-1-18-sources-jar/org/springframework/ui/context/support/SimpleTheme.java
* /spring-context-6-1-18-sources-
jar/org/springframework/jmx/export/annotation/ManagedOperationParameters.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/ScheduledTask.java
* /spring-context-6-1-18-sources-
jar/org/springframework/format/datetime/standard/Jsrf310DateTimeFormatAnnotationFormatterFactory.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/CacheEvict.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/annotation/ManagedResource.java
* /spring-context-6-1-18-sources-jar/org/springframework/ui/context/ThemeSource.java
* /spring-context-6-1-18-sources-
jar/org/springframework/jmx/export/assembler/MethodExclusionMBeanInfoAssembler.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/aot/ContextAotProcessor.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/access/NotificationListenerRegistrar.java
*
/spring-context-6-1-18-sources-jar/org/springframework/jmx/export/annotation/ManagedNotifications.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/annotation/ManagedNotification.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/annotation/ManagedOperationParameter.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/AsyncConfigurerSupport.java
* /spring-context-6-1-18-sources-jar/org/springframework/ui/ExtendedModelMap.java
* /spring-context-6-1-18-sources-jar/org/springframework/ui/Model.java
* /spring-context-6-1-18-sources-jar/org/springframework/ui/context/Theme.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/aot/AotApplicationContextInitializer.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/AbstractCachingConfiguration.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/support/AbstractMessageSource.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/annotation/ManagedOperation.java
*
/spring-context-6-1-18-sources-jar/org/springframework/context/MessageSourceAware.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/AsyncConfigurationSelector.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/aot/RuntimeHintsBeanFactoryInitializationAotProcessor.java
* /spring-context-6-1-18-sources-jar/org/springframework/ui/context/support/DelegatingThemeSource.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/event/EventListener.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/aot/BeanFactoryInitializationAotContributions.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/ProxyAsyncConfiguration.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/TypeFilterUtils.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/i18n/SimpleLocaleContext.java
*
/spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/AbstractAsyncConfiguration.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/CachingConfigurationSelector.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/LoggingCacheErrorHandler.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/aot/CglibClassHandler.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/BeanExpressionContextAccessor.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ParserStrategyUtils.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/BeanFactoryAccessor.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/support/GenericGroovyApplicationContext.java
* /spring-context-6-1-18-sources-
jar/org/springframework/jmx/export/assembler/MethodNameBasedMBeanInfoAssembler.java

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\* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/FixedDelayTask.java  
\*  
/spring-context-6-1-18-sources-jar/org/springframework/ui/context/HierarchicalThemeSource.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/NamedCacheResolver.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/Caching.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/TemporalAccessorParser.java  
\* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/CachePut.java

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\* /spring-context-6-1-18-sources-jar/org/springframework/ui/ModelMapExtensions.kt

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Found in path(s):

\* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/concurrent/ReschedulingRunnable.java

\* /spring-context-6-1-18-sources-

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jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/support/ContextTypeMatchClassLoader.java
*
/spring-context-6-1-18-sources-jar/org/springframework/scripting/support/StandardScriptEvaluator.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/Errors.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/AbstractCacheInvoker.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/TriggerContext.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/Trigger.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/Cache.java
* /spring-context-6-1-18-sources-jar/org/springframework/scripting/bsh/BshScriptUtils.java
* /spring-context-6-1-18-sources-
jar/org/springframework/jmx/export/notification/ModelMBeanNotificationPublisher.java
* /spring-context-6-1-18-sources-jar/org/springframework/scripting/support/StandardScriptUtils.java
* /spring-context-6-1-18-sources-jar/org/springframework/stereotype/Service.java
*
/spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ClassPathBeanDefinitionScanner.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/AbstractBindingResult.java
* /spring-context-6-1-18-sources-
jar/org/springframework/jmx/export/annotation/AnnotationJmxAttributeSource.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/DirectFieldBindingResult.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/support/SimpleCacheManager.java
* /spring-context-6-1-18-sources-
jar/org/springframework/jmx/export/ assembler/MetadataMBeanInfoAssembler.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheEvaluationContextFactory.java
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* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/AnnotatedElementKey.java
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jar/org/springframework/scheduling/annotation/AnnotationAsyncExecutionInterceptor.java
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* /spring-context-6-1-18-sources-jar/org/springframework/context/index/CandidateComponentsIndex.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/BindingResultUtils.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/ScheduledMethodRunnable.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/support/SimpleThreadScope.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/FieldError.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/BeanMethod.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ConfigurationClassUtils.java
*
/spring-context-6-1-18-sources-jar/org/springframework/context/annotation/AnnotationConfigUtils.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/support/ApplicationObjectSupport.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/Cacheable.java
* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/DateTimeConverters.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/SpringCacheAnnotationParser.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/support/PropertySourcesPlaceholderConfigurer.java

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* /spring-context-6-1-18-sources-
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* /spring-context-6-1-18-sources-jar/org/springframework/context/event/EventListenerMethodProcessor.java
* /spring-context-6-1-18-sources-jar/org/springframework/scripting/support/ScriptFactoryPostProcessor.java
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* /spring-context-6-1-18-sources-jar/org/springframework/format/support/FormattingConversionService.java
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jar/org/springframework/scheduling/concurrent/DefaultManagedTaskScheduler.java
* /spring-context-6-1-18-sources-
jar/org/springframework/cache/interceptor/BeanFactoryCacheOperationSourceAdvisor.java
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* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/CompositeCronField.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/support/MessageSourceSupport.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/method/EmptyMethodValidationResult.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/TypedValidator.java
* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/DateTimeContext.java
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/spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ResourceElementResolver.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/index/CandidateComponentsIndexLoader.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/annotation/ImportAwareAotBeanPostProcessor.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/support/NoOpCache.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ComponentScan.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/PropertySource.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/support/NullValue.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/TaskUtils.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/PeriodicTrigger.java
* /spring-context-6-1-18-sources-jar/org/springframework/format/number/PercentStyleFormatter.java
*
/spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/NoOpTaskScheduler.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/CacheConfig.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/SchedulingTaskExecutor.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/ScheduledTaskRegistrar.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/weaving/LoadTimeWeaverAwareProcessor.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/Lazy.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/TaskSchedulerRouter.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/support/ObjectNameManager.java
* /spring-context-6-1-18-sources-
jar/org/springframework/jmx/export/assembler/AutodetectCapableMBeanInfoAssembler.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ProfileCondition.java
*
/spring-context-6-1-18-sources-
jar/org/springframework/validation/beanvalidation/BeanValidationBeanRegistrationAotProcessor.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/event/EventExpressionRootObject.java

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\* /spring-context-6-1-18-sources-jar/org/springframework/context/i18n/SimpleTimeZoneAwareLocaleContext.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scripting/support/StandardScriptFactory.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/cache/concurrent/ConcurrentMapCache.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/validation/method/MethodValidationException.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/DateTimeFormatAnnotationFormatterFactory.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/weaving/DefaultContextLoadTimeWeaver.java  
 \*  
 /spring-context-6-1-18-sources-jar/org/springframework/jmx/support/JmxUtils.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/concurrent/ScheduledExecutorFactoryBean.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/config/SpringConfiguredBeanDefinitionParser.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/stereotype/Controller.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/support/ApplicationListenerDetector.java  
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 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/Bean.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/ScheduledTaskObservationDocumentation.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/validation/ValidationUtils.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/evaluation/CachedExpressionEvaluator.java  
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 /spring-context-6-1-18-sources-jar/org/springframework/validation/SimpleErrors.java  
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 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/AsyncResult.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheOperationExpressionEvaluator.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/stereotype/Repository.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/concurrent/DefaultManagedTaskExecutor.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/OneTimeTask.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/Configuration.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/support/NotificationListenerHolder.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/event/ApplicationEventMulticaster.java  
 \*  
 /spring-context-6-1-18-sources-jar/org/springframework/context/aot/ApplicationContextAotGenerator.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/i18n/LocaleContextHolder.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/SimpleTriggerContext.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/SchedulingConfigurer.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/support/DefaultMessageSourceResolvable.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/config/PropertyPlaceholderBeanDefinitionParser.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/format/support/FormattingConversionServiceRuntimeHints.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/AsyncAnnotationAdvisor.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/SimpleKey.java  
 \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/Profile.java  
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/spring-context-6-1-18-sources-jar/org/springframework/context/ApplicationListener.java
* /spring-context-6-1-18-sources-
jar/org/springframework/cache/interceptor/NameMatchCacheOperationSource.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/SchedulingAwareRunnable.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/PayloadApplicationEvent.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/method/DefaultMethodValidationResult.java
* /spring-context-6-1-18-sources-
jar/org/springframework/validation/beanvalidation/LocalValidatorFactoryBean.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/annotation/AnnotationCacheOperationSource.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/BeanPropertyBindingResult.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/SmartValidator.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/support/SimpleValueWrapper.java
*
/spring-context-6-1-18-sources-jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java
* /spring-context-6-1-18-sources-jar/org/springframework/ui/context/support/UiApplicationContextUtils.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/BindException.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/support/DelegatingMessageSource.java
* /spring-context-6-1-18-sources-jar/org/springframework/ui/context/support/ResourceBundleThemeSource.java
* /spring-context-6-1-18-sources-
jar/org/springframework/scheduling/support/ScheduledTaskObservationConvention.java
* /spring-context-6-1-18-sources-jar/org/springframework/scripting/groovy/GroovyScriptEvaluator.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/method/MethodValidator.java
*
/spring-context-6-1-18-sources-jar/org/springframework/stereotype/Component.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/IntervalTask.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/PropertySourceRegistry.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/ObjectError.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/DelayedTask.java
* /spring-context-6-1-18-sources-
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* /spring-context-6-1-18-sources-jar/org/springframework/context/ApplicationEventPublisher.java
* /spring-context-6-1-18-sources-
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* /spring-context-6-1-18-sources-jar/org/springframework/scripting/bsh/BshScriptFactory.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/event/GenericApplicationListenerAdapter.java
* /spring-context-6-1-18-sources-jar/org/springframework/ui/ModelMap.java
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/spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/AbstractCacheResolver.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/method/MethodValidationResult.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/SimpleKeyGenerator.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/aot/ApplicationContextInitializationCodeGenerator.java
* /spring-context-6-1-18-sources-jar/org/springframework/jndi/JndiObjectTargetSource.java
* /spring-context-6-1-18-sources-jar/org/springframework/scripting/groovy/GroovyScriptFactory.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/support/NoOpCacheManager.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ConditionEvaluator.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/FixedRateTask.java

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* /spring-context-6-1-18-sources-jar/org/springframework/jndi/JndiObjectFactoryBean.java
*
/spring-context-6-1-18-sources-jar/org/springframework/context/expression/MethodBasedEvaluationContext.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/annotation/AnnotationConfigApplicationContext.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/LoadTimeWeavingConfiguration.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/event/EventExpressionEvaluator.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/annotation/ValidationAnnotationUtils.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/MBeanExporter.java
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* limitations under the License.
*/
/**
* Indicates that a component is only eligible for registration when all
* {@linkplain #value specified conditions} match.
*
* <p>A <em>condition</em> is any state that can be determined programmatically
* before the bean definition is due to be registered (see {@link Condition} for details).
*
*
* <p>The {@code @Conditional} annotation may be used in any of the following ways:
* <ul>
* <li>as a type-level annotation on any class directly or indirectly annotated with
* {@code @Component}, including {@link Configuration @Configuration} classes</li>
* <li>as a meta-annotation, for the purpose of composing custom stereotype
* annotations</li>
* <li>as a method-level annotation on any {@link Bean @Bean} method</li>
* </ul>
*
* <p>If a {@code @Configuration} class is marked with {@code @Conditional},
* all of the {@code @Bean} methods, {@link Import @Import} annotations, and
* {@link ComponentScan @ComponentScan} annotations associated with that
* class will be subject to the conditions.
*

```

```

* <p><strong>NOTE</strong>: Inheritance of {@code @Conditional} annotations
* is not supported; any conditions from superclasses or from overridden
* methods will not be considered. In order to enforce these semantics,
* {@code @Conditional} itself is not declared as
* {@link java.lang.annotation.Inherited
  @Inherited}; furthermore, any
* custom <em>composed annotation</em> that is meta-annotated with
* {@code @Conditional} must not be declared as {@code @Inherited}.
*
* @author Phillip Webb
* @author Sam Brannen
* @since 4.0
* @see Condition
*/

```

Found in path(s):

```

* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/Conditional.java
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```

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* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ConfigurationClassParser.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/ExecutorBeanDefinitionParser.java
*
  /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ConfigurationClassEnhancer.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ConfigurationClass.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/support/QuartzCronField.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/SchedulerBeanDefinitionParser.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/annotation/ClassPathScanningCandidateComponentProvider.java
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jar/org/springframework/jmx/export/assembler/InterfaceBasedMBeanInfoAssembler.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ConditionContext.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/AutoProxyRegistrar.java
*
/spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ConfigurationCondition.java
* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/SchedulingConfiguration.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/ApplicationContextInitializer.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/event/DefaultEventListenerFactory.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/ApplicationStartupAware.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/support/RegistrationPolicy.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/annotation/ManagedAttribute.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/export/metadata/AbstractJmxAttribute.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ScannedGenericBeanDefinition.java
* /spring-context-6-1-18-sources-jar/org/springframework/instrument/classloading/ShadowingClassLoader.java
*
/spring-context-6-1-18-sources-jar/org/springframework/context/annotation/DeferredImportSelector.java
* /spring-context-6-1-18-sources-jar/org/springframework/cache/support/AbstractValueAdaptingCache.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/MessageCodeFormatter.java
* /spring-context-6-1-18-sources-
jar/org/springframework/ejb/config/AbstractJndiLocatingBeanDefinitionParser.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ScopedProxyMode.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ImportSelector.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/annotation/FullyQualifiedAnnotationBeanNameGenerator.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/event/EventPublicationInterceptor.java
* /spring-context-6-1-18-sources-jar/org/springframework/validation/MapBindingResult.java
* /spring-context-6-1-18-sources-
jar/org/springframework/format/number/money/Jsr354NumberFormatAnnotationFormatterFactory.java
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```

* /spring-context-6-1-18-sources-jar/org/springframework/context/ApplicationEventPublisherAware.java
* /spring-context-6-1-18-sources-
jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/ImportAware.java
*
/spring-context-6-1-18-sources-jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java
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* /spring-context-6-1-18-sources-jar/org/springframework/context/ApplicationEvent.java
* /spring-context-6-1-18-sources-jar/org/springframework/context/expression/MapAccessor.java
*
/spring-context-6-1-18-sources-jar/org/springframework/format/FormatterRegistrar.java
* /spring-context-6-1-18-sources-jar/org/springframework/jmx/support/ConnectorServerFactoryBean.java

```

- \* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheOperation.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CachePutOperation.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/cache/config/CacheAdviceParser.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/support/ResourceBundleMessageSource.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/format/datetime/standard/DateTimeContextHolder.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/EnableScheduling.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/config/MBeanServerBeanDefinitionParser.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/cache/CacheManagerExtensions.kt
- \* /spring-context-6-1-18-sources-jar/org/springframework/jndi/JndiCallback.java
- \*
- /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/CronTask.java
- \* /spring-context-6-1-18-sources-
- jar/org/springframework/instrument/classloading/ResourceOverridingShadowingClassLoader.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/EnableAspectJAutoProxy.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/scripting/support/ResourceScriptSource.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/ResourceLoaderAware.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/validation/support/BindingAwareModelMap.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/cache/CacheExtensions.kt
- \* /spring-context-6-1-18-sources-
- jar/org/springframework/context/annotation/AnnotationScopeMetadataResolver.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/Jsr330ScopeMetadataResolver.java
- \*
- /spring-context-6-1-18-sources-jar/org/springframework/context/event/SmartApplicationListener.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/format/number/NumberStyleFormatter.java
- \* /spring-context-6-1-18-sources-
- jar/org/springframework/jmx/export/assembler/AbstractConfigurableMBeanInfoAssembler.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/jmx/support/MBeanServerConnectionFactoryBean.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/cache/support/AbstractCacheManager.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/validation/support/BindingAwareConcurrentModel.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/scheduling/annotation/EnableAsync.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/context/annotation/MBeanExportConfiguration.java
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- \* /spring-context-6-1-18-sources-jar/org/springframework/jndi/support/SimpleJndiBeanFactory.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheableOperation.java
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- jar/org/springframework/scheduling/concurrent/DefaultManagedAwareThreadFactory.java
- \* /spring-context-6-1-18-sources-jar/org/springframework/cache/interceptor/CacheEvictOperation.java
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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
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- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd

- web-app\_4\_0.xsd
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org.apache.tomcat.util.json.JSONParser.jj is  
a public domain javacc grammar  
for JSON written by Robert Fischer.  
<https://github.com/RobertFischer/json-parser>

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- jakarta\_web-services\_client\_2\_0.xsd
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- jsp\_3\_1.xsd
- web-app\_5\_0.xsd
- web-app\_6\_0.xsd

- web-commonn\_5\_0.xsd
- web-commonn\_6\_0.xsd
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- \* /netty-transport-sctp-4-1-119-final-sources-jar/com/sun/nio/sctp/PeerAddressChangeNotification.java
- \* /netty-transport-sctp-4-1-119-final-sources-jar/com/sun/nio/sctp/ShutdownNotification.java
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- /netty-transport-sctp-4-1-119-final-sources-jar/io/netty/channel/sctp/SctpMessage.java
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- \* /netty-transport-sctp-4-1-119-final-sources-jar/io/netty/channel/sctp/nio/NioSctpServerChannel.java
- \* /netty-transport-sctp-4-1-119-final-sources-jar/com/sun/nio/sctp/SctpChannel.java
- \* /netty-transport-sctp-4-1-119-final-sources-jar/com/sun/nio/sctp/MessageInfo.java
- \* /netty-transport-sctp-4-1-119-final-sources-jar/io/netty/channel/sctp/SctpServerChannel.java
- \* /netty-transport-sctp-4-1-119-final-sources-jar/com/sun/nio/sctp/Notification.java
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- \* /netty-transport-sctp-4-1-119-final-sources-jar/com/sun/nio/sctp/SctpSocketOption.java
- \* /netty-transport-sctp-4-1-119-final-sources-jar/io/netty/channel/sctp/SctpNotificationHandler.java
- \* /netty-transport-sctp-4-1-119-final-sources-jar/com/sun/nio/sctp/NotificationHandler.java
- \*
- /netty-transport-sctp-4-1-119-final-sources-jar/io/netty/channel/sctp/SctpServerChannelConfig.java
- \* /netty-transport-sctp-4-1-119-final-sources-jar/com/sun/nio/sctp/HandlerResult.java
- \* /netty-transport-sctp-4-1-119-final-sources-jar/io/netty/channel/sctp/SctpChannel.java
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- \* /netty-transport-sctp-4-1-119-final-sources-jar/com/sun/nio/sctp/AbstractNotificationHandler.java
- \* /netty-transport-sctp-4-1-119-final-sources-jar/io/netty/channel/sctp/SctpChannelConfig.java
- \* /netty-transport-sctp-4-1-119-final-sources-jar/io/netty/channel/sctp/DefaultSctpChannelConfig.java
- \* /netty-transport-sctp-4-1-119-final-sources-jar/com/sun/nio/sctp/package-info.java

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```
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```

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\* /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/SmtpCommand.java  
 \* /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/DefaultSmtpResponse.java  
 \* /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/LastSmtpContent.java  
 \*  
 /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/SmtpRequestEncoder.java  
 \* /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/SmtpContent.java  
 \* /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/SmtpResponseDecoder.java  
 \* /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/DefaultSmtpRequest.java  
 \* /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/SmtpRequests.java  
 \* /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/DefaultSmtpContent.java  
 \* /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/SmtpRequest.java  
 \* /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/DefaultLastSmtpContent.java  
 \* /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/SmtpResponse.java  
 \* /netty-codec-smtp-4-1-119-final-sources-jar/io/netty/handler/codec/smtp/package-info.java

# 1.400 jackson 2.14.2

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Manifest-Version: 1.0

Bnd-LastModified: 1655327905690

Build-Jdk: 11.0.15

Built-By: fabian

Bundle-Description: Common code used by various modules of the Simpleclient.

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

Bundle-ManifestVersion: 2

Bundle-Name: Prometheus Java Simpleclient Common

Bundle-SymbolicName: io.prometheus.simpleclient\_common

Bundle-Version: 0.16.0

Created-By: Apache Maven Bundle Plugin

Export-Package: io.prometheus.client.exporter.common;uses:="io.prometheus.client";version="0.16.0"

Import-Package: io.prometheus.client;version="[0.16,1)",io.prometheus.client.exemplars;version="[0.16,1)"

Tool: Bnd-2.1.0.20130426-122213

Found in path(s):

\* /simpleclient-common-0-16-0-2-jar/META-INF/MANIFEST.MF

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bzip2/libbzip2 version 1.0.4 of 20 December 2006

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## 1.407 bcel 6.7.0

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<![CDATA[  
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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-jsptaglibrary\_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-jsptaglibrary\_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
- \* /jakarta-servlet-api-6-0-0-jar/jakarta/servlet/resources/web-common\_3\_1.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
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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

## 1.409 busybox 1.37.0-r14

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[jseward@bzip.org](mailto:jseward@bzip.org)

bzip2/libbzip2 version 1.0.4 of 20 December 2006

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## 1.411 distlib 0.3.9

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#### A. HISTORY OF THE SOFTWARE

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

In 1995, Guido continued his work on Python at the Corporation for

National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

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

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

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

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* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/ServletWrappingController.java
*
```

```

/spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/SessionAttributeMethodArgumentResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ViewNameMethodReturnValueHandler.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMethodMappingNamingStrategy.java
a
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/script/ScriptTemplateConfig.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/ServerResponseExtensions.kt
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* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/function/support/RouterFunctionMapping.java
*
/spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseEntityExceptionHandler.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfigurer.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/config/ResourcesBeanDefinitionParser.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/config/MvcNamespaceUtils.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerView.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerViewResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/RouterFunctionDsl.kt
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/ServerResponse.java
* /spring-webmvc-6-1-18-sources-

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jar/org/springframework/web/servlet/mvc/support/DefaultHandlerExceptionHandler.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/NoHandlerFoundException.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletInvocableHandlerMethod.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/DefaultServerRequest.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/handler/AbstractHandlerMethodMapping.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/document/AbstractPdfView.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/config/annotation/CorsRegistration.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/condition/AbstractNameValueExpression.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerMapping.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/HandlerInterceptor.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/CachingResourceResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/support/AbstractFlashMapManager.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/ViewControllerBeanDefinitionParser.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/function/PredicateResourceLookupFunction.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/RouterFunctions.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/MvcUriComponentsBuilder.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/AbstractView.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/function/support/HandlerFunctionAdapter.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/handler/HandlerMappingIntrospector.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerAdapter.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/EncodedResourceResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfig.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodProcessor.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/RequestPredicates.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/RouterFunctionBuilder.java
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jar/org/springframework/web/servlet/config/ViewResolversBeanDefinitionParser.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/support/JspAwareRequestContext.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/view/DefaultRequestToViewNameTranslator.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/TagWriter.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/condition/HeadersRequestCondition.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/LastModified.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/Controller.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/RequestPredicate.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdvice.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/HandlerExecutionChain.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/SelectedValueComparator.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/config/MvcNamespaceHandler.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/function/ChangePathPatternParserVisitor.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistry.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMethodArgumentResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/handler/MatchableHandlerMapping.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/annotation/ViewResolverRegistry.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyAdviceChain.java
*
/spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistry.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/HandlerAdapter.java

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* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/handler/WebRequestHandlerInterceptorAdapter.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/config/annotation/EnableWebMvc.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupViewResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/FreeMarkerConfigurerBeanDefinitionParser.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/handler/SimpleMappingExceptionResolver.java
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/**
* A contract for inspecting and potentially modifying request data values such
* as URL query parameters or form field values before they are rendered by a
* view or before a redirect.
*
* <p>Implementations may use this contract for example as part of a solution
* to provide data integrity, confidentiality,
* protection against cross-site
* request forgery (CSRF), and others or for other tasks such as automatically
* adding a hidden field to all forms and URLs.
*
* <p>View technologies that support this contract can obtain an instance to
* delegate to via {@link RequestContext#getRequestDataValueProcessor()}.
*
* @author Rossen Stoyanchev
* @since 3.1
*/
```

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```
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/support/RequestDataValueProcessor.java
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* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/PrincipalMethodArgumentResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/support/WebContentGenerator.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/BeanNameViewResolver.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/ResourceBundleViewResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/InternalResourceViewResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/ViewResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/handler/UserRoleAuthorizationInterceptor.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/UrlFilenameViewController.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/XmlViewResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ContinuationHandlerMethodArgumentResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/view/script/ScriptTemplateViewResolver.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/config/annotation/CorsRegistry.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/HandlerMapping.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/AsyncServerResponse.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/xslt/XsltViewResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/handler/ConversionServiceExposingInterceptor.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/annotation/InterceptorRegistration.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/resource/ResourceUrlProviderExposingInterceptor.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewResolverMethodReturnValueHandler.j

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/spring-webmvc-6-1-18-sources-

jar/org/springframework/web/servlet/config/annotation/ContentNegotiationConfigurer.java

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\* /spring-webmvc-6-1-18-sources-

jar/org/springframework/web/servlet/support/AbstractDispatcherServletInitializer.java

\* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/i18n/SessionLocaleResolver.java

\* /spring-webmvc-6-1-18-sources-



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jar/org/springframework/web/servlet/mvc/method/annotation/HttpEntityMethodProcessor.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/ThemeResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupView.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/handler/BeanNameUrlHandlerMapping.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/ThemeTag.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfigurer.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBody.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/LocaleContextResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/theme/SessionThemeResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/condition/ConsumesRequestCondition.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/handler/AbstractUrlHandlerMapping.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/theme/AbstractThemeResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/DeferredResultMethodReturnValueHandler.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/ViewResolverComposite.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/i18n/AbstractLocaleContextResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/LocaleResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/support/RequestContextUtils.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/handler/RequestMatchResult.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/support/BindStatus.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/json/AbstractJackson2View.java
*
/spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/condition/CompositeRequestCondition.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/annotation/RedirectViewControllerRegistration.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/i18n/CookieLocaleResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/theme/CookieThemeResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/annotation/PathMatchConfigurer.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/xml/MappingJackson2XmlView.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/theme/FixedThemeResolver.java
*
/spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/function/DefaultRenderingResponseBuilder.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/ParamAware.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementBodyTag.java
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* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/SmartView.java

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jar/org/springframework/web/servlet/config/annotation/UrlBasedViewResolverRegistration.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/support/SessionFlashMapManager.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/FlashMapManager.java

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* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/VersionStrategy.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/view/document/AbstractXlsxStreamingView.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/annotation/ModelAndViewResolver.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/document/AbstractXlsxView.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/VersionPathStrategy.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfig.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/ArgumentAware.java
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* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/method/annotation/SseEmitter.java

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* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/script/ScriptTemplateView.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMethodArgumentResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletModelAttributeMethodProcessor.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurer.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMappingJacksonResponseBodyAdvice.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/handler/AbstractHandlerMapping.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/tags/form/AbstractMultiCheckedElementTag.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ViewMethodReturnValueHandler.java
*
/spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitterReturnValueHandler.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/LabelTag.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/resource/DefaultServletHttpRequestHandler.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestPartMethodArgumentResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/annotation/AsyncSupportConfigurer.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/OptionsTag.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/TextareaTag.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/FormTag.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/handler/AbstractHandlerMethodExceptionResolver.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/CheckboxTag.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurationSupport.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/tags/form/AbstractDataBoundFormElementTag.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/HtmlEscapeTag.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletCookieValueMethodArgumentResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/ErrorsTag.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/handler/SimpleUrlHandlerMapping.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/RedirectView.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/condition/ParamsRequestCondition.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ExtendedServletRequestDataBinder.java

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* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyMethodProcessor.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/ErrorHandlerServerResponse.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/HtmlEscapingAwareTag.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RedirectAttributesMethodArgumentResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/function/DefaultServerResponseBuilder.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/AbstractTemplateView.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/WebJarsResourceResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/condition/PathPatternsRequestCondition.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/DispatcherServlet.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/NoResourceFoundException.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/UrlBasedViewResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/CssLinkResourceTransformer.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/i18n/AcceptHeaderLocaleResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMapMethodArgumentResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/ResourceHandlerFunction.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/DefaultEntityResponseBuilder.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestAttributeMethodArgumentResolver.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitter.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/config/annotation/InterceptorRegistry.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/OptionTag.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/annotation/ResponseStatusExceptionHandlerResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/SelectTag.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/HandlerFilterFunction.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/method/RequestMappingInfo.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/handler/AbstractHandlerExceptionHandlerResolver.java
*
/spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMapping.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodArgumentResolver.
java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/ParameterizableViewController.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/ContentNegotiatingViewResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/handler/SimpleServletPostProcessor.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/AbstractHandlerMethodAdapter.java

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- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/PathResourceResolver.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/xml/MarshallingView.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/DefaultServerRequestBuilder.java
- \*
- /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/handler/PathPatternMatchableHandlerMapping.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/json/MappingJackson2JsonView.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/ButtonTag.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/AbstractFormTag.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/config/DefaultServletHandlerBeanDefinitionParser.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/mvc/condition/AbstractMediaTypeExpression.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/mvc/condition/ProducesRequestCondition.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/ModelAndView.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/UrlTag.java
- \*
- /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/ResourceUrlEncodingFilter.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/SseServerResponse.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/handler/MappedInterceptor.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/mvc/condition/RequestMethodRequestCondition.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/VersionResourceResolver.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/PasswordInputTag.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/support/JstlUtils.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/OptionWriter.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/FlashMap.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/FrameworkServlet.java
- \*
- /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/config/AnnotationDrivenBeanDefinitionParser.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementTag.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/PathResourceLookupFunction.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/MessageTag.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/ToStringVisitor.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/InputTag.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/AbstractCachingViewResolver.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/ServerRequest.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/mvc/method/annotation/ExceptionHandlerExceptionResolver.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/ResourceUrlProvider.java
- \*
- /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/AbstractServerResponse.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/HiddenInputTag.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewMethodReturnValueHandler.java

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* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/support/RequestContext.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestDataBinderFactory.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/BindTag.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/function/DefaultAsyncServerResponse.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/condition/PatternsRequestCondition.java
*
/spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistration.java
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* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/UriComponentsBuilderMethodArgumentResolver.jav
a
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/annotation/ResourceChainRegistration.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/ResourceResolver.java
*
/spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewRequestBodyAdvice.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/Param.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/JstlView.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/HttpHeadersReturnValueHandler.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/config/CorsBeanDefinitionParser.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/AbstractUrlBasedView.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/AsyncTaskMethodReturnValueHandler.java

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* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/condition/RequestConditionHolder.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/InternalResourceView.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/i18n/FixedLocaleResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/feed/AbstractRssFeedView.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/support/RedirectAttributesModelMap.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/ServletForwardingController.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/CallableMethodReturnValueHandler.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewResponseBodyAdvice.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/HttpResource.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/AsyncHandlerInterceptor.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/document/AbstractXlsView.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistration.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/AbstractResourceResolver.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/RequestToViewNameTranslator.java
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- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyAdvice.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/HandlerExceptionResolver.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/condition/NameValueExpression.java
- \*
- /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/mvc/method/annotation/ServletResponseMethodArgumentResolver.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/support/AbstractAnnotationConfigDispatcherServletInitializer.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/TransformTag.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/AbstractVersionStrategy.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/ResourceTransformerSupport.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/ResourceTransformerChain.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/config/GroovyMarkupConfigurerBeanDefinitionParser.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/feed/AbstractAtomFeedView.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/tags/form/AbstractSingleCheckedElementTag.java
- \*
- /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/script/RenderingContext.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/ValueFormatter.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/tags/form/AbstractHtmlInputElementTag.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/HttpServletBean.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/ParamTag.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/View.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/FixedVersionStrategy.java
- \* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/EscapeBodyTag.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/view/document/AbstractPdfStamperView.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/handler/HandlerMethodMappingNamingStrategy.java
- \*
- /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/AbstractController.java
- \* /spring-webmvc-6-1-18-sources-
- jar/org/springframework/web/servlet/resource/DefaultResourceTransformerChain.java

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* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/ContentVersionStrategy.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/resource/DefaultResourceResolverChain.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/view/feed/AbstractFeedView.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/form/AbstractCheckedElementTag.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/ModelAndViewDefiningException.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/EditorAwareTag.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/TransformedResource.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/BindErrorsTag.java
*
/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/ResourceResolverChain.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/RequestContextAwareTag.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/EvalTag.java
* /spring-webmvc-6-1-18-sources-
jar/org/springframework/web/servlet/config/ScriptTemplateConfigurerBeanDefinitionParser.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/ArgumentTag.java
* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/tags/NestedPathTag.java
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/**
* XSLT-driven View that allows for response context to be rendered as the
* result of an XSLT transformation.
*
* <p>The XSLT Source object is supplied as a parameter in the model and then
* {@link #locateSource} detected during response rendering. Users can either specify
* a specific entry in the
* model via the {@link #setSourceKey} sourceKey property or
* have Spring locate the Source object. This class also provides basic conversion
* of objects into Source implementations. See {@link #getSourceTypes()} here}
* for more details.
*
* <p>All model parameters are passed to the XSLT Transformer as parameters.
* In addition the user can configure {@link #setOutputProperties} output properties}

```

\* to be passed to the Transformer.

\*

\* @author Rob Harrop

\* @author Juergen Hoeller

\* @since 2.0

\*/

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\* /spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/mvc/condition/RequestCondition.java

\* /spring-webmvc-6-1-18-sources-

jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerComposite.java

\* /spring-webmvc-6-1-18-sources-

jar/org/springframework/web/servlet/config/InterceptorsBeanDefinitionParser.java

\*

/spring-webmvc-6-1-18-sources-jar/org/springframework/web/servlet/resource/ResourceTransformer.java

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### 1.413.1 Available under license :

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## 1.414 supervisor 4.2.5

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# 1.415 bash 5.2.37-r0

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\* /jline-3-22-0-sources-8-jar/org/jline/builtins/telnet/ConnectionData.java

\* /jline-3-22-0-sources-8-jar/org/jline/builtins/telnet/PortListener.java

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\* /jline-3-22-0-sources-8-jar/org/jline/utils/ShutdownHooks.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/UserInterruptException.java

\* /jline-3-22-0-sources-8-jar/org/jline/utils/DiffHelper.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/win/WindowsAnsiWriter.java

\* /jline-3-22-0-sources-8-jar/org/jline/utils/AttributedString.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/completer/AggregateCompleter.java

\* /jline-3-22-0-sources-8-jar/org/jline/utils/OSUtils.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/Binding.java

\*

/jline-3-22-0-sources-8-jar/org/jline/terminal/MouseEvent.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/MouseSupport.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/Widget.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/spi/Pty.java

\* /jline-3-22-0-sources-8-jar/org/jline/utils/package-info.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/package-info.java

```

* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/NativeSignalHandler.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/ClosedException.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/Reference.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/package-info.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/completer/package-info.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/completer/EnumCompleter.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/ExecPty.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/completer/NullCompleter.java
*
/jline-3-22-0-sources-8-jar/org/jline/reader/Macro.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/Cursor.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/AbstractPosixTerminal.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/Expander.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/DefaultExpander.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/InputStreamReader.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/Levenshtein.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/KeyMap.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/WCWidth.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/UndoTree.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/CursorSupport.java
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* /jline-3-22-0-sources-8-jar/org/jline/console/impl/SystemHighlighter.java
* /jline-3-22-0-sources-8-jar/org/jline/builtins/Source.java
* /jline-3-22-0-sources-8-jar/org/jline/builtins/Commands.java
* /jline-3-22-0-sources-8-jar/org/jline/console/impl/SystemRegistryImpl.java
* /jline-3-22-0-sources-8-jar/org/jline/builtins/Less.java
* /jline-3-22-0-sources-8-jar/org/jline/console/impl/Builtins.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/LineReaderImpl.java
* /jline-3-22-0-sources-8-jar/org/jline/builtins/SyntaxHighlighter.java
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 dest\_tabs\_magic\_smo, xt, xt  
 eat\_newline\_glitch, xenl, xn  
 erase\_overstrike, eo, eo  
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non\_rev\_rmcup, nrrmc, NR  
over\_strike, os, os  
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clear\_margins, mgc, MC  
clear\_screen, clear, cl  
clr\_bol, el1, cb  
clr\_eol, el, ce  
clr\_eos, ed, cd  
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cursor\_down, cud1, do  
cursor\_home, home, ho  
cursor\_invisible, civis, vi  
cursor\_left, cub1, le  
cursor\_mem\_address, mrcup, CM  
cursor\_normal, cnorm, ve  
cursor\_right, cuf1, nd  
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cursor\_up, cuu1, up  
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delete\_character, dch1, dc  
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dial\_phone, dial, DI  
dis\_status\_line, dsl, ds  
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ena\_acs, enacs, eA  
enter\_alt\_charset\_mode, smacs, as  
enter\_am\_mode, smam,  
SA  
enter\_blink\_mode, blink, mb

enter\_bold\_mode, bold, md  
enter\_ca\_mode, smcup, ti  
enter\_delete\_mode, smdc, dm  
enter\_dim\_mode, dim, mh  
enter\_doublewide\_mode, swidm, ZF  
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enter\_insert\_mode, smir, im  
enter\_italics\_mode, sitm, ZH  
enter\_leftward\_mode, slm, ZI  
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exit\_ca\_mode, rmcup, te  
exit\_delete\_mode, rmhc, ed  
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exit\_italics\_mode, ritm, ZR  
exit\_leftward\_mode, rlm, ZS  
exit\_micro\_mode, rmicm, ZT  
exit\_shadow\_mode, rshm,  
ZU  
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exit\_superscript\_mode, rsupm, ZW  
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initialize\_pair, initp, Ip  
insert\_character, ich1, ic  
insert\_line, il1, al  
insert\_padding, ip, ip  
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key\_a3, ka3, K3  
key\_b2, kb2, K2  
key\_backspace, kbs, kb  
key\_beg, kbeg, @1  
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key\_create, kcrt, @6  
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key\_enter, kent, @8  
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ked, kS  
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key\_f28, kf28, FI  
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key\_f43, kf43, FX  
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 lab\_f2, lf2, l2  
 lab\_f3, lf3, l3  
 lab\_f4, lf4, l4  
 lab\_f5, lf5, l5  
 lab\_f6, lf6, l6  
 lab\_f7, lf7, l7  
 lab\_f8, lf8, l8  
 lab\_f9, lf9, l9  
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 meta\_on, smm, mm  
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 micro\_down, mcud1, ZZ  
 micro\_left, mcub1, Za  
 micro\_right, mcuf1, Zb  
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 orig\_pair, op, op  
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parm\_down\_micro,  
    mcud, Zf  
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parm\_left\_cursor, cub, LE  
parm\_left\_micro, mcub, Zg  
parm\_right\_cursor, cuf, RI  
parm\_right\_micro, mcuf, Zh  
parm\_rindex, rin, SR  
parm\_up\_cursor, cuu, UP  
parm\_up\_micro, mcuu, Zi  
pkey\_key, pfkey, pk  
pkey\_local, pfloc, pl  
pkey\_xmit, pfx, px  
plab\_norm, pln, pn  
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prtr\_non, mc5p, pO  
prtr\_off, mc4, pf  
prtr\_on, mc5, po  
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reset\_2string, rs2, r2  
reset\_3string, rs3, r3  
reset\_file, rf, rf  
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row\_address, vpa, cv  
save\_cursor, sc, sc  
scroll\_forward, ind, sf  
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set\_color\_pair, scp, sp  
set\_foreground, setf, Sf  
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smgr, MR  
set\_right\_margin\_parm, smgrp, Zn  
set\_tab, hts, st  
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underline\_char, uc, uc  
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user1, u1, u1  
user2, u2, u2  
user3, u3, u3  
user4, u4, u4  
user5, u5, u5  
user6, u6, u6  
user7, u7, u7  
user8, u8, u8  
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set\_a\_foreground, setaf, AF  
set\_color\_band, setcolor, Yz  
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set\_page\_length, slines, YZ  
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enter\_left\_hl\_mode, elhl, Xl  
enter\_low\_hl\_mode, elohl, Xo  
enter\_right\_hl\_mode, erhl, Xr  
enter\_top\_hl\_mode, ethl, Xt  
enter\_vertical\_hl\_mode, evhl, Xv  
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\* /jline-3-22-0-sources-8-jar/org/jline/Utils/capabilities.txt

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#

black

maroon

green

olive

navy

purple

teal

silver

grey

red  
lime  
yellow  
blue  
fuchsia  
aqua  
white  
grey0  
navyblue  
darkblue  
blue3  
blue3a  
blue1  
darkgreen  
deepskyblue4  
deepskyblue4a  
deepskyblue4b  
dodgerblue3  
dodgerblue2  
green4  
springgreen4  
turquoise4  
deepskyblue3  
deepskyblue3a  
dodgerblue1  
green3  
springgreen3  
darkcyan  
lightseagreen  
deepskyblue2  
deepskyblue1  
green3a  
springgreen3a  
springgreen2  
cyan3  
darkturquoise  
turquoise2  
green1  
springgreen2a  
springgreen1  
mediumspringgreen  
cyan2  
cyan1  
darkred  
deeppink4  
purple4  
purple4a  
purple3

blueviolet  
orange4  
grey37  
mediumpurple4  
slateblue3  
slateblue3a  
royalblue1  
chartreuse4  
darkseagreen4  
paleturquoise4  
steelblue  
steelblue3  
cornflowerblue  
chartreuse3  
darkseagreen4a  
cadetblue  
cadetbluea  
skyblue3  
steelblue1  
chartreuse3a  
palegreen3  
seagreen3  
aquamarine3  
mediumturquoise  
steelblue1a  
chartreuse2  
seagreen2  
seagreen1  
seagreen1a  
aquamarine1  
darkslategray2  
darkreda  
deeppink4a  
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darkmagentaa  
darkviolet  
purplea  
orange4a  
lightpink4  
plum4  
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mediumpurple3a  
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yellow4  
wheat4  
grey53  
lightslategrey  
mediumpurple



lightslateblue  
yellow4a  
darkolivegreen3  
darkseagreen  
lightskyblue3  
lightskyblue3a  
skyblue2  
chartreuse2a  
darkolivegreen3a  
palegreen3a  
darkseagreen3  
darkslategray3  
skyblue1  
chartreuse1  
lightgreen  
lightgreena  
palegreen1  
aquamarine1a  
darkslategray1  
red3  
deeppink4b  
mediumvioletred  
magenta3  
darkvioleta  
purpleb  
darkorange3  
indianred  
hotpink3  
mediumorchid3  
mediumorchid  
mediumpurple2  
darkgoldenrod  
lightsalmon3  
rosybrown  
grey63  
mediumpurple2a  
mediumpurple1  
gold3  
darkkhaki  
navajowhite3  
grey69  
lightsteelblue3  
lightsteelblue  
yellow3  
darkolivegreen3b  
darkseagreen3a  
darkseagreen2  
lightcyan3

lightskyblue1  
greenyellow  
darkolivegreen2  
palegreen1a  
darkseagreen2a  
darkseagreen1  
paleturquoise1  
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deeppink3a  
magenta3a  
magenta3b  
magenta2  
darkorange3a  
indianreda  
hotpink3a  
hotpink2  
orchid  
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orange3  
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lightpink3  
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plum3  
violet  
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tan  
mistyrose3  
thistle3  
plum2  
yellow3a  
khaki3  
lightgoldenrod2  
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yellow2  
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magenta1  
orangered1  
indianred1  
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salmon1  
lightcoral  
palevioletred1  
orchid2  
orchid1  
orange1  
sandybrown  
lightsalmon1  
lightpink1  
pink1  
plum1  
gold1  
lightgoldenrod2a  
lightgoldenrod2b  
navajowhite1  
mistyrose1  
thistle1  
yellow1  
lightgoldenrod1  
khaki1  
wheat1  
cornsilk1  
grey100  
grey3  
grey7  
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grey42  
grey46  
grey50  
grey54  
grey58  
grey62  
grey66

grey70  
grey74  
grey78  
grey82  
grey85  
grey89  
grey93

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\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/exec/ExecTerminalProvider.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/spi/TerminalProvider.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/Diag.java

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\* /jline-3-22-0-sources-8-jar/org/jline/builtins/ScreenTerminal.java  
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```

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*
* /jline-3-22-0-sources-8-jar/org/jline/builtins/telnet/ConnectionListener.java
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\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/osx/OsXNativePty.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jansi/JansiTerminalProvider.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jansi/JansiNativePty.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/JnaTerminalProvider.java

\* /jline-3-22-0-sources-8-jar/org/jline/console/CommandMethods.java

\* /jline-3-22-0-sources-8-jar/org/jline/console/ScriptEngine.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/CompletionMatcher.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jansi/JansiNativePty.java

\* /jline-3-22-0-sources-8-jar/org/jline/console/CmdDesc.java

\*

/jline-3-22-0-sources-8-jar/org/jline/console/impl/AbstractCommandRegistry.java

\* /jline-3-22-0-sources-8-jar/org/jline/widget/Widgets.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/solaris/SolarisNativePty.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/freebsd/CLibrary.java

\* /jline-3-22-0-sources-8-jar/org/jline/console/CmdLine.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/linux/LinuxNativePty.java

\* /jline-3-22-0-sources-8-jar/org/jline/widget/AutosuggestionWidgets.java

\* /jline-3-22-0-sources-8-jar/org/jline/console/impl/JlineCommandRegistry.java

\* /jline-3-22-0-sources-8-jar/org/jline/console/CommandRegistry.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/ReaderUtils.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/JnaNativePty.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/EndOfFileException.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/solaris/CLibrary.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/linux/CLibrary.java

\*

/jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/win/JnaWinSysTerminal.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jansi/win/JansiWinSysTerminal.java

\* /jline-3-22-0-sources-8-jar/org/jline/widget/AutopairWidgets.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/linux/LinuxNativePty.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/LineReaderBuilder.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/DefaultParser.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/freebsd/FreeBsdNativePty.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/osx/CLibrary.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/freebsd/FreeBsdNativePty.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/osx/CLibrary.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/freebsd/FreeBsdNativePty.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/freebsd/FreeBsdNativePty.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/freebsd/FreeBsdNativePty.java

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\* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/KillRing.java  
\* /jline-3-22-0-sources-8-jar/org/jline/style/StyleExpression.java  
\* /jline-3-22-0-sources-8-jar/org/jline/utils/NonBlockingInputStream.java  
\* /jline-3-22-0-sources-8-jar/org/jline/utils/NonBlocking.java  
\* /jline-3-22-0-sources-8-jar/org/jline/utils/Curses.java  
\* /jline-3-22-0-sources-8-jar/org/jline/keymap/BindingReader.java  
\* /jline-3-22-0-sources-8-jar/org/jline/utils/NonBlockingReaderImpl.java  
\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/ExternalTerminal.java  
\* /jline-3-22-0-sources-8-jar/org/jline/style/StyleSource.java  
\* /jline-3-22-0-sources-8-jar/org/jline/utils/StyleResolver.java  
\*  
/jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/win/Kernel32.java  
\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/PosixSysTerminal.java  
\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/PosixPtyTerminal.java  
\* /jline-3-22-0-sources-8-jar/org/jline/utils/AttributedStringBuilder.java  
\* /jline-3-22-0-sources-8-jar/org/jline/reader/Completer.java  
\* /jline-3-22-0-sources-8-jar/org/jline/reader/MaskingCallback.java  
\* /jline-3-22-0-sources-8-jar/org/jline/utils/NonBlockingReader.java  
\* /jline-3-22-0-sources-8-jar/org/jline/reader/CompletingParsedLine.java  
\* /jline-3-22-0-sources-8-jar/org/jline/builtins/InputRC.java  
\* /jline-3-22-0-sources-8-jar/org/jline/utils/Colors.java  
\* /jline-3-22-0-sources-8-jar/org/jline/utils/NonBlockingInputStreamImpl.java  
\* /jline-3-22-0-sources-8-jar/org/jline/terminal/Size.java  
\* /jline-3-22-0-sources-8-jar/org/jline/style/StyleFactory.java  
\* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/completer/FileNameCompleter.java  
\*  
/jline-3-22-0-sources-8-jar/org/jline/utils/Timeout.java  
\* /jline-3-22-0-sources-8-jar/org/jline/reader/ParsedLine.java  
\* /jline-3-22-0-sources-8-jar/org/jline/terminal/Terminal.java  
\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/LineDisciplineTerminal.java  
\* /jline-3-22-0-sources-8-jar/org/jline/reader/History.java  
\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/DumbTerminal.java  
\* /jline-3-22-0-sources-8-jar/org/jline/style/Styler.java  
\* /jline-3-22-0-sources-8-jar/org/jline/builtins/NfaMatcher.java  
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class = org.jline.terminal.impl.exec.ExecTerminalProvider
```

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class = org.jline.terminal.impl.jansi.JansiTerminalProvider
```

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```
* /jline-3-22-0-sources-8-jar/META-INF/services/org/jline/terminal/provider/jansi
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```
* /jline-3-22-0-sources-8-jar/org/jline/style/NopStyleSource.java
```

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* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jansi/solaris/SolarisNativePty.java
* /jline-3-22-0-sources-8-jar/org/jline/style/StyleResolver.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/AbstractWindowsConsoleWriter.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/NonBlockingPumpReader.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/BufferImpl.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jansi/freebsd/FreeBsdNativePty.java
* /jline-3-22-0-sources-8-jar/org/jline/style/InterpolationHelper.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/SimpleMaskingCallback.java
*
/jline-3-22-0-sources-8-jar/org/jline/builtins/ssh/Ssh.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jansi/linux/LinuxNativePty.java
* /jline-3-22-0-sources-8-jar/org/jline/style/StyledWriter.java
* /jline-3-22-0-sources-8-jar/org/jline/builtins/telnet/Telnet.java
* /jline-3-22-0-sources-8-jar/org/jline/style/MemoryStyleSource.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/NonBlockingPumpInputStream.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/Buffer.java
* /jline-3-22-0-sources-8-jar/org/jline/style/StyleColor.java
* /jline-3-22-0-sources-8-jar/org/jline/builtins/ssh/ShellFactoryImpl.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jansi/osx/OsXNativePty.java
* /jline-3-22-0-sources-8-jar/org/jline/builtins/ssh/ShellCommand.java
* /jline-3-22-0-sources-8-jar/org/jline/style/StyleBundle.java
*
/jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jna/win/JnaWinConsoleWriter.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/jansi/win/JansiWinConsoleWriter.java
* /jline-3-22-0-sources-8-jar/org/jline/style/StyleBundleInvocationHandler.java
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class = org.jline.terminal.impl.jna.JnaTerminalProvider

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* /jline-3-22-0-sources-8-jar/META-INF/services/org/jline/terminal/provider/jna

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```
* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/CompletionMatcherImpl.java
* /jline-3-22-0-sources-8-jar/org/jline/builtins/ConsoleOptionGetter.java
* /jline-3-22-0-sources-8-jar/org/jline/builtins/Completers.java
* /jline-3-22-0-sources-8-jar/org/jline/builtins/Nano.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/DefaultHighlighter.java
* /jline-3-22-0-sources-8-jar/org/jline/widget/TailTipWidgets.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/history/DefaultHistory.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/PrintAboveWriter.java
* /jline-3-22-0-sources-8-jar/org/jline/builtins/TTop.java
* /jline-3-22-0-sources-8-jar/org/jline/builtins/Styles.java
*
/jline-3-22-0-sources-8-jar/org/jline/console/impl/ConsoleEngineImpl.java
* /jline-3-22-0-sources-8-jar/org/jline/utils/AttributedStyle.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/LineReader.java
* /jline-3-22-0-sources-8-jar/org/jline/console/ConsoleEngine.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/Parser.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/TerminalBuilder.java
* /jline-3-22-0-sources-8-jar/org/jline/console/SystemRegistry.java
* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/AbstractTerminal.java
* /jline-3-22-0-sources-8-jar/org/jline/console/ArgDesc.java
* /jline-3-22-0-sources-8-jar/org/jline/utils/AttributedCharSequence.java
* /jline-3-22-0-sources-8-jar/org/jline/reader/Highlighter.java
```

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\* /jline-3-22-0-sources-8-jar/META-INF/maven/org.jline/jline-remote-ssh/pom.xml  
\* /jline-3-22-0-sources-8-jar/META-INF/maven/org.jline/jline-remote-telnet/pom.xml  
\* /jline-3-22-0-sources-8-jar/META-INF/maven/org.jline/jline-reader/pom.xml  
\* /jline-3-22-0-sources-8-jar/META-INF/maven/org.jline/jline-terminal-jna/pom.xml  
\* /jline-3-22-0-sources-8-jar/META-INF/maven/org.jline/jline-terminal/pom.xml  
\* /jline-3-22-0-sources-8-jar/META-INF/maven/org.jline/jline-builtins/pom.xml  
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\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/AbstractPty.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/Editor.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/Candidate.java

\* /jline-3-22-0-sources-8-jar/org/jline/builtins/ConfigurationPath.java

\* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/completer/ArgumentCompleter.java

\* /jline-3-22-0-sources-8-jar/org/jline/terminal/impl/AbstractWindowsTerminal.java

\* /jline-3-22-0-sources-8-jar/org/jline/utils/InfoCmp.java  
\* /jline-3-22-0-sources-8-jar/org/jline/utils/Status.java  
\* /jline-3-22-0-sources-8-jar/org/jline/reader/impl/completer/StringsCompleter.java

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```

 * /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/ReferenceCountUpdater.java
 * /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/svm/UnsafeRefArrayAccessSubstitution.java
 * /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/svm/CleanerJava6Substitution.java
 *
 * /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/ObjectPool.java
 * /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/Hidden.java
 * /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/ThreadExecutorMap.java
 * /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/svm/PlatformDependent0Substitution.java
 * /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/svm/package-info.java
 * /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/svm/PlatformDependentSubstitution.java
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* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/ThrowableUtil.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/OutOfDirectMemoryError.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/NonStickyEventExecutorGroup.java
*
/netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/ConstantTimeUtils.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/DefaultEventExecutorChooserFactory.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/BooleanSupplier.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/MacAddressUtil.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/UnaryPromiseNotifier.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/OrderedEventExecutor.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/Log4J2LoggerFactory.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/DomainNameMappingBuilder.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/PromiseNotificationUtil.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/NativeLibraryUtil.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/RejectedExecutionHandler.java
*
/netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/Log4J2Logger.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/UnstableApi.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/ResourceLeakTracker.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/PromiseCombiner.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/IntSupplier.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/RejectedExecutionHandlers.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/UnorderedThreadPoolEventExecutor.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/SocketUtils.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/EventExecutorChooserFactory.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/ResourceLeakDetectorFactory.java
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\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/CharObjectHashMap.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/LongCollections.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/LongObjectMap.java

\*

/netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/ObjectUtil.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/LongObjectHashMap.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/ShortObjectHashMap.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/ShortObjectMap.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/ByteObjectHashMap.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/CharObjectMap.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/ByteObjectMap.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/IntCollections.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/IntObjectHashMap.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/IntObjectMap.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/collection/ShortCollections.java

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\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/CleanerJava9.java  
\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/FastThreadLocalRunnable.java  
\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/Cleaner.java

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\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/InternalLogger.java

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\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/NetUtilInitializations.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/NetUtilSubstitutions.java

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\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/AbstractEventExecutorGroup.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/AbstractReferenceCounted.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/PromiseTask.java

\*

/netty-common-4-1-119-final-sources-1-jar/io/netty/util/ReferenceCounted.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/AppendableCharSequence.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/AbstractEventExecutor.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/Promise.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/ProgressiveFuture.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/ResourceLeak.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/DefaultThreadFactory.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/RecyclableArrayList.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/DefaultFutureListeners.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/Future.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/ResourceLeakDetector.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/package-info.java

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/netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/ReadOnlyIterator.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/PendingWrite.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/NoOpTypeParameterMatcher.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/Version.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/EmptyArrays.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/AbstractFuture.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/Recycler.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/ScheduledFuture.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/ImmediateEventExecutor.java

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* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/ScheduledFutureTask.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/TypeParameterMatcher.java
*
/netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/DefaultProgressivePromise.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/ConstantPool.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/ConcurrentSet.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/package-info.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/ReferenceCountUtil.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/GenericProgressiveFutureListener.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/CompleteFuture.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/FutureListener.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/GenericFutureListener.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/ImmediateExecutor.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/ProgressivePromise.java
*
/netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/DefaultPromise.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/ThreadPerTaskExecutor.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/PlatformDependent0.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/ResourceLeakException.java

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- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/PriorityQueue.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/UncheckedBooleanSupplier.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/ObjectCleaner.java
- \*
- /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/LocationAwareSlf4JLogger.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/ReflectionUtil.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/NettyRuntime.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/SuppressForbidden.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/LongAdderCounter.java

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- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/Constant.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/AttributeKey.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/package-info.java
- \*
- /netty-common-4-1-119-final-sources-1-jar/io/netty/util/HashedWheelTimer.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/CommonsLoggerFactory.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/FailedFuture.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/EventExecutor.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/PlatformDependent.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/Timer.java
- \* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/InternalLogLevel.java

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* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/Signal.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/EventExecutorGroup.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/SystemPropertyUtil.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/TimerTask.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/SucceededFuture.java
*
/netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/Slf4JLoggerFactory.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/Log4JLoggerFactory.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/Slf4JLogger.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/IllegalReferenceCountException.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/Attribute.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/AttributeMap.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/Timeout.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/NetUtil.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/DefaultEventExecutorGroup.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/DefaultEventExecutor.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/StringUtil.java
*
/netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/InternalLoggerFactory.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/AbstractConstant.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/CharsetUtil.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/BlockingOperationException.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/JdkLoggerFactory.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/MultithreadEventExecutorGroup.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/GlobalEventExecutor.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/AbstractInternalLogger.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/package-info.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/DefaultAttributeMap.java

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```

* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/SWARUtil.java

```

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 */
```

Found in path(s):

```
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/NativeLibraryLoader.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/DomainNameMapping.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/Mapping.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/PromiseNotifier.java
*
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/AsciiString.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/InternalThreadLocalMap.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/ResourceLeakHint.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/IntegerHolder.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/UnpaddedInternalThreadLocalMap.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/FastThreadLocal.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/PromiseAggregator.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/ThreadDeathWatcher.java
```

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 * the License.
```

\*/

Found in path(s):

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/MathUtil.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/ByteProcessor.java

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Found in path(s):

\* /netty-common-4-1-119-final-sources-1-

jar/io/netty/util/internal/shaded/org/jctools/queues/MpscCompoundQueue.java

\* /netty-common-4-1-119-final-sources-1-

jar/io/netty/util/internal/shaded/org/jctools/queues/LinkedListNode.java

\* /netty-common-4-1-119-final-sources-1-

jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/ConcurrentCircularUnpaddedArrayQueue.java

\*

/netty-common-4-1-119-final-sources-1-

jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/BaseLinkedUnpaddedQueue.java

\* /netty-common-4-1-119-final-sources-1-

jar/io/netty/util/internal/shaded/org/jctools/queues/SpscUnboundedArrayQueue.java

\* /netty-common-4-1-119-final-sources-1-

jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/MpscChunkedUnpaddedArrayQueue.java

\* /netty-common-4-1-119-final-sources-1-

jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/MpscAtomicUnpaddedArrayQueue.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscArrayQueue.java

\* /netty-common-4-1-119-final-sources-1-

jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/ConcurrentSequencedCircularUnpaddedArrayQueue.java

va

\* /netty-common-4-1-119-final-sources-1-

jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/SpscChunkedUnpaddedArrayQueue.java

\* /netty-common-4-1-119-final-sources-1-

jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/package-info.java

\*

/netty-common-4-1-119-final-sources-1-

jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/LinkedListAtomicNode.java



```

* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseSpSCLinkedAtomicArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/MpscUnboundedUnpaddedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeRefArrayAccess.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/util/InternalAPI.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcArrayQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/queues/package-info.java
*
/netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeLongArrayAccess.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddChunk.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/util/PortableJvmInfo.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/MpscChunkedAtomicUnpaddedArrayQueue.java
va
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/SpmcUnpaddedArrayQueue.java
*
/netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/MpscUnpaddedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/util/Pow2.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/SpSCGrowAbleAtomicUnpaddedArrayQueue.java
a
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashSet.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/SpSCLinkedAtomicUnpaddedQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/maps/package-info.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCLinkedAtomicQueue.java
*
/netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMap.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/package-
info.java

```

```

* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddChunk.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/ConcurrentCircularArrayQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeJvmInfo.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/maps/AbstractEntry.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueueUtil.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCGrowableAtomicArrayQueue.java
*
/netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/util/package-info.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/util/RangeUtil.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCLinkedQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/MpscLinkedUnpaddedQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscGrowableAtomicArrayQueue.java
*
/netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/SpSCChunkedAtomicUnpaddedArrayQueue.java
a
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/IndexedQueueSizeUtil.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/SpSCLinkedUnpaddedQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/MpmcAtomicUnpaddedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/BaseMpscLinkedAtomicUnpaddedArrayQueue.java
java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/BaseMpscLinkedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/queues/SpmcArrayQueue.java
*
/netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/MpscGrowableAtomicUnpaddedArrayQueue.java
va

```

```

* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/SpSCUnpaddedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingSetInt.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/BaseMpscLinkedUnpaddedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/queues/BaseLinkedQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscGrowArrayQueue.java
*
/netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscChunkedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/SpSCGrowArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/MpmcUnpaddedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/package-
info.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java
*
/netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/MpscGrowArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/SpSCUnboundedUnpaddedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeAccess.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscAtomicArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/BaseLinkedAtomicUnpaddedQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMapLong.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/maps/ConcurrentAutoTable.java
*
/netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/MpscUnboundedAtomicUnpaddedArrayQueue.
java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/SpmcAtomicUnpaddedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-

```

```

jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/MpscLinkedAtomicUnpaddedQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/queues/SupportsIterator.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscLinkedQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/util/PaddedAtomicLong.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/BaseSpscLinkedListArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/BaseSpscLinkedAtomicUnpaddedArrayQueue.j
ava
*
/netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/SpscUnboundedAtomicUnpaddedArrayQueue.j
ava
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpscChunkedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/unpadded/BaseSpscLinkedUnpaddedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingIdentityHashMap.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java
*
/netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/unpadded/SpscAtomicUnpaddedArrayQueue.java
* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/shaded/org/jctools/counters/package-info.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpscGrowArrayQueue.java
* /netty-common-4-1-119-final-sources-1-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedArrayQueue.java
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\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/ThreadLocalRandom.java

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Found in path(s):

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/FastThreadLocalThread.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/CleanerJava6.java

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* under the License.
*/
```

\*/

Found in path(s):

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/BoundedInputStream.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/AsciiStringUtil.java

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\*/

Found in path(s):

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/ResourcesUtil.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/ByteProcessorUtils.java

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 \*/

Found in path(s):

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/MessageFormatter.java  
 \*

/netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/logging/FormattingTuple.java

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\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/AsyncMapping.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/PriorityQueueNode.java

\*

/netty-common-4-1-119-final-sources-1-jar/io/netty/util/HashingStrategy.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/ThreadProperties.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/concurrent/AbstractScheduledEventExecutor.java

\* /netty-common-4-1-119-final-sources-1-jar/io/netty/util/internal/LongCounter.java

# 1.418 castor-core 1.3.3

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## 1.419 activation-api 2.1.3

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Specification: {doctitle}

Version: {revnumber}

ifeval::["{revremark}" != ""]

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@enumerate 0

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A ``library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

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``Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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@item

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The modified work must itself be a software library.

@item

You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

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If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

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

@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections

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Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

@item

A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or

linked with it, is called a ``work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a ``work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a ``work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a ``work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

#### @item

As an exception to the Sections above, you may also combine or link a ``work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

@enumerate a

@item

Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable ``work that uses the Library'', as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

@item

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

@item

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

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If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

@item

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

@end enumerate

For an executable, the required form of the ``work that uses the Library'' must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the

executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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@subheading END OF TERMS AND CONDITIONS

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@subheading How to Apply These Terms to Your New Libraries

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@smallexample

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

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smallexample

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@smallexample

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

@var{signature of Ty Coon}, 1 April 1990

Ty Coon, President of Vice

@end smallexample

That's all there is to it!

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If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

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Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

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Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

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@end iftex

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@page

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

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possible use to the public, the best way to achieve this is to make it  
free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest  
to attach them to the start of each source file to most effectively  
convey the exclusion of warranty; and each file should have at least  
the ``copyright" line and a pointer to where the full notice is found.

@smallexample

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

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If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

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

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

```
@var{signature of Ty Coon}, 1 April 1989
Ty Coon, President of Vice
@end example
```

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Version 2.1, February 1999

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The

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section 10

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## 1.427 xz 5.6.3-r0

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=====

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## 1.428 ca-certificates-bundle 20241121-r1

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```
# Contributor: Patrycja Rosa <alpine@ptrcnull.me>  
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>  
pkgname=bsd-compat-headers
```

```

pkgver=0.7.2
pkgrel=6
pkgdesc="BSD compatibility headers (cdefs, queue, tree)"
url="https://gitlab.alpinelinux.org/alpine/aports"
arch="noarch"
license="BSD-2-Clause AND BSD-3-Clause"
source="
cdefs.h
queue.h
tree.h
"
buildldir="$srcdir"
options="!check" # just headers

package() {
    mkdir -p "$pkgdir"
    install -Dm644 -t "$pkgdir"/usr/include/sys \
        cdefs.h queue.h tree.h
}
sha512sums="
37c8fc73c7aea7b490f7850927e2bb91d12137c9e59e22c084146d515696dbc7973b5de92f4c987ba080dd2502ba8312
7006442c3f019b6447a620c0cae73178 cdefs.h
2f0d5e6e4dc3350285cf17009265dddcbe12431c111868eea39bc8cb038ab7c1f2acacbb21735c4e9d4a1fd106a8fc0f86
11ea33987d4faba37dde5ce6da0750 queue.h
d9ac210d81feb8ad2655bc80fb065d3fe20ae4417b32b4a1711e6738a4870140005c13373b5d1846ef3ce5ae6da45f2da
cef2092881eded0a2e94f6a07752ef3 tree.h
"

# 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"
"

buildldir="$srcdir"/libart-lgpl-$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"

```

## 1.429 simpleclient\_tracer\_otel 0.16.0

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Found in path(s):

\* /simpleclient-tracer-otel-0-16-0-sources-jar/META-INF/maven/io.prometheus/simpleclient\_tracer\_otel/pom.xml

## 1.430 maven-artifact 3.6.3

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## 1.431 jaxb-core 4.0.5

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\*

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 */
```

Found in path(s):

```
* /netty-handler-proxy-4-1-119-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java
* /netty-handler-proxy-4-1-119-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /netty-handler-proxy-4-1-119-final-sources-jar/io/netty/handler/proxy/Socks4ProxyHandler.java
*
* /netty-handler-proxy-4-1-119-final-sources-jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /netty-handler-proxy-4-1-119-final-sources-jar/io/netty/handler/proxy/ProxyConnectException.java
* /netty-handler-proxy-4-1-119-final-sources-jar/io/netty/handler/proxy/package-info.java
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```

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```
* /netty-handler-proxy-4-1-119-final-sources-jar/META-INF/maven/io.netty/netty-handler-proxy/pom.xml
```



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\* /netty-transport-native-unix-common-4-1-119-final-sources-jar/netty\_unix\_util.c  
\* /netty-transport-native-unix-common-4-1-119-final-sources-  
jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java  
\* /netty-transport-native-unix-common-4-1-119-final-sources-jar/netty\_unix\_util.h  
\*  
/netty-transport-native-unix-common-4-1-119-final-sources-jar/io/netty/channel/unix/PeerCredentials.java  
\* /netty-transport-native-unix-common-4-1-119-final-sources-jar/netty\_unix\_limits.c  
\* /netty-transport-native-unix-common-4-1-119-final-sources-  
jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java  
\* /netty-transport-native-unix-common-4-1-119-final-sources-jar/io/netty/channel/unix/Limits.java  
\* /netty-transport-native-unix-common-4-1-119-final-sources-jar/netty\_unix\_limits.h  
\* /netty-transport-native-unix-common-4-1-119-final-sources-  
jar/io/netty/channel/unix/SocketWritableByteChannel.java  
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- \* /netty-transport-native-unix-common-4-1-119-final-sources-
- jar/io/netty/channel/unix/DomainSocketReadMode.java
- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/io/netty/channel/unix/Errors.java
- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/netty\_unix\_errors.c
- \*
- /netty-transport-native-unix-common-4-1-119-final-sources-jar/io/netty/channel/unix/DatagramSocketAddress.java
- \* /netty-transport-native-unix-common-4-1-119-final-sources-
- jar/io/netty/channel/unix/DomainSocketChannelConfig.java
- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/netty\_unix\_filedescriptor.h
- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/netty\_unix\_errors.h
- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/netty\_unix\_socket.c
- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java
- \* /netty-transport-native-unix-common-4-1-119-final-sources-
- jar/io/netty/channel/unix/ServerDomainSocketChannel.java
- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/io/netty/channel/unix/UnixChannel.java
- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/io/netty/channel/unix/FileDescriptor.java
- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/netty\_unix\_socket.h
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- /netty-transport-native-unix-common-4-1-119-final-sources-jar/io/netty/channel/unix/Socket.java
- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/netty\_unix\_filedescriptor.c
- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java
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- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/io/netty/channel/unix/RawUnixChannelOption.java
- \* /netty-transport-native-unix-common-4-1-119-final-sources-jar/io/netty/channel/unix/IntegerUnixChannelOption.java

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\* /netty-transport-native-unix-common-4-1-119-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java  
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jar/io/netty/channel/unix/DomainDatagramSocketAddress.java  
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jar/io/netty/channel/unix/DomainDatagramChannelConfig.java  
\* /netty-transport-native-unix-common-4-1-119-final-sources-  
jar/io/netty/channel/unix/DomainDatagramPacket.java  
\*  
/netty-transport-native-unix-common-4-1-119-final-sources-  
jar/io/netty/channel/unix/DomainDatagramChannel.java  
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jar/io/netty/channel/unix/SegmentedDatagramPacket.java  
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jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java  
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 \* /netty-resolver-4-1-119-final-sources-jar/io/netty/resolver/DefaultNameResolver.java  
 \* /netty-resolver-4-1-119-final-sources-jar/io/netty/resolver/InetNameResolver.java  
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 \* /netty-resolver-4-1-119-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java  
 \* /netty-resolver-4-1-119-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java  
 \* /netty-resolver-4-1-119-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java  
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\* /netty-resolver-4-1-119-final-sources-jar/io/netty/resolver/package-info.java  
\* /netty-resolver-4-1-119-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java  
\*  
/netty-resolver-4-1-119-final-sources-jar/io/netty/resolver/AddressResolverGroup.java  
\* /netty-resolver-4-1-119-final-sources-jar/io/netty/resolver/SimpleNameResolver.java

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com.hazelcast.internal.util.collection  
com.hazelcast.internal.util.concurrent

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com.hazelcast.internal.util.QuickMath  
com.hazelcast.client.impl.protocol.util.UnsafeBuffer  
com.hazelcast.client.impl.protocol.util.BufferBuilder

contain code originating from the Agrona project  
(<https://github.com/real-logic/Agrona>).

The class com.hazelcast.internal.util.HashUtil contains code originating  
from the Koloboke project (<https://github.com/OpenHFT/Koloboke>).

The class classloading.ThreadLocalLeakTestUtils contains code originating  
from the Tomcat  
project (<https://github.com/apache/tomcat>).

com.hazelcast.internal.cluster.fd.PhiAccrualFailureDetector contains code originating  
from the Akka project (<https://github.com/akka/akka/>).

The package com.hazelcast.internal.json contains code originating  
from minimal-json project (<https://github.com/ralfstx/minimal-json>).

The class com.hazelcast.instance.impl.MobyNames contains code originating  
from The Moby Project (<https://github.com/moby/moby>).

The class com.hazelcast.internal.util.graph.BronKerboschCliqueFinder contains code  
originating from The JGraphT Project (<https://github.com/jgrapht/jgrapht>).

The packages:  
com.hazelcast.sql  
com.hazelcast.jet.sql



contain code originating from the Apache Calcite (<https://github.com/apache/calcite>)

The class `com.hazelcast.jet.kafka.impl.ResumeTransactionUtil` contains code derived from the Apache Flink project.

The class `com.hazelcast.internal.util.ConcurrentReferenceHashMap` contains code written by Doug Lea and updated within the WildFly project (<https://github.com/wildfly/wildfly>).

The classes:

`com.hazelcast.cp.internal.raft.impl.state.FollowerState`  
`com.hazelcast.cp.internal.raft.impl.state.FollowerStateTest`  
`com.hazelcast.cp.internal.raft.impl.SlowFollowerBackoffTest`

contain code originating from the MicroRaft project (<https://github.com/MicroRaft/MicroRaft>)

# 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](mailto:tatu.saloranta@iki.fi)), and has been in development since 2007. It is currently developed by a community of developers.

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## 1.446 kryo 4.0.2

## 1.447 maven-artifact 3.8.4

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```
/*
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/PemValue.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
 *
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/flush/package-info.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/flow/package-info.java
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
 *
 * /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
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* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
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* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslClosedEngineException.java
*
/netty-handler-4-1-119-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java

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* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslHandlerCoalescingBufferQueue.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ResumableX509ExtendedTrustManager.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java
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/netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ResumptionController.java
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```

* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/Conscrypt.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java
*
/netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java

```

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java

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\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/timeout/TimeoutException.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslHandler.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/stream/ChunkedStream.java

\*

/netty-handler-4-1-119-final-sources-jar/io/netty/handler/timeout/IdleState.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/stream/ChunkedInput.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/stream/ChunkedFile.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/package-info.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/package-info.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java

\*

/netty-handler-4-1-119-final-sources-jar/io/netty/handler/timeout/package-info.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/stream/package-info.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/logging/package-info.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java

\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/logging/LoggingHandler.java  
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\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java  
\*  
/netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/PseudoRandomFunction.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java



```
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/address/package-info.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
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```

* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslContextOption.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/AsyncRunnable.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslContextOption.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java
*
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslSessionId.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/BouncyCastle.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslSessionCache.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslClientSessionCache.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/GroupsConverter.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/Ciphers.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslProtocols.java

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```
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
*
/netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ClientAuth.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java
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```
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* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/pcap/package-info.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/pcap/PcapHeaders.java
*
/netty-handler-4-1-119-final-sources-jar/io/netty/handler/pcap/TCPHeader.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/pcap/PcapWriter.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/pcap/IPPacket.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/pcap/PcapWriteHandler.java
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\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java  
\*  
/netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslClientContext.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslProvider.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java  
\*  
/netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SniHandler.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java  
\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java

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* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JdkSslContext.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSsl.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/LazyX509Certificate.java
*
/netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/PemReader.java
*
/netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslUtils.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java
*
/netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SslContext.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ipfilter/package-info.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java

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\* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/traffic/TrafficCounter.java  
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* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
*
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslInternalSession.java
* /netty-handler-4-1-119-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java

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jar/org/springframework/transaction/annotation/ProxyTransactionManagementConfiguration.java
*/spring-tx-6-1-18-sources-jar/org/springframework/jca/support/SimpleBootstrapContext.java
*
/spring-tx-6-1-18-sources-jar/org/springframework/transaction/event/TransactionPhase.java
*/spring-tx-6-1-18-sources-jar/org/springframework/jca/support/LocalConnectionFactoryBean.java
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- \*
- /spring-tx-6-1-18-sources-jar/org/springframework/transaction/config/TxAdviceBeanDefinitionParser.java
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 \*  
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 \* /spring-tx-6-1-18-sources-jar/org/springframework/dao/TransientDataAccessResourceException.java  
 \* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/jta/UserTransactionAdapter.java  
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 \* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/IllegalTransactionStateException.java  
 \* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/NoTransactionException.java  
 \* /spring-tx-6-1-18-sources-jar/org/springframework/dao/InvalidDataAccessResourceUsageException.java  
 \* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/NestedTransactionNotSupportedException.java  
 \* /spring-tx-6-1-18-sources-jar/org/springframework/dao/InvalidDataAccessApiUsageException.java  
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* /spring-tx-6-1-18-sources-jar/org/springframework/dao/RecoverableDataAccessException.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/jta/ManagedTransactionAdapter.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/DelegatingTransactionDefinition.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/ResourceTransactionManager.java
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* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/TransactionUsageException.java
* /spring-tx-6-1-18-sources-jar/org/springframework/dao/TypeMismatchDataAccessException.java
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Found in path(s):

```

* /spring-tx-6-1-18-sources-jar/org/springframework/dao/support/PersistenceExceptionTranslator.java
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Found in path(s):

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/interceptor/TransactionalProxy.java

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Found in path(s):

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/AbstractReactiveTransactionManager.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/interceptor/RuleBasedTransactionAttribute.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/interceptor/TransactionAspectSupport.java

\*

/spring-tx-6-1-18-sources-jar/org/springframework/transaction/interceptor/TransactionAttributeSource.java

\* /spring-tx-6-1-18-sources-

jar/org/springframework/transaction/interceptor/AbstractFallbackTransactionAttributeSource.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/dao/support/PersistenceExceptionTranslationInterceptor.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/TransactionContext.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/interceptor/DefaultTransactionAttribute.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/dao/DataIntegrityViolationException.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/annotation/TransactionRuntimeHints.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/TransactionSynchronizationUtils.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/TransactionSynchronizationUtils.java

\*

/spring-tx-6-1-18-sources-jar/org/springframework/transaction/interceptor/TransactionAttributeSourcePointcut.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/annotation/Ejb3TransactionAnnotationParser.java

\* /spring-tx-6-1-18-sources-

jar/org/springframework/transaction/annotation/TransactionManagementConfigurer.java

\* /spring-tx-6-1-18-sources-

jar/org/springframework/transaction/annotation/SpringTransactionAnnotationParser.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/DefaultTransactionDefinition.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/AbstractPlatformTransactionManager.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/dao/IncorrectUpdateSemanticsDataAccessException.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/annotation/JtaTransactionAnnotationParser.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/annotation/EnableTransactionManagement.java

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Found in path(s):

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/annotation/Propagation.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/TransactionSynchronization.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/StaticTransactionDefinition.java

\*

/spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/WithoutTransactionOperations.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/TransactionOperations.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/interceptor/TransactionAttribute.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/ReactiveResourceSynchronization.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/TransactionContextHolder.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/TransactionManager.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/interceptor/TransactionProxyFactoryBean.java

\* /spring-tx-6-1-18-sources-

jar/org/springframework/transaction/interceptor/CompositeTransactionAttributeSource.java

\* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/annotation/TransactionAnnotationParser.java

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```
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/jta/JtaTransactionManager.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/interceptor/TransactionAttributeSourceAdvisor.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/TransactionStatus.java
*
/spring-tx-6-1-18-sources-jar/org/springframework/transaction/TransactionExecution.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/annotation/Isolation.java
* /spring-tx-6-1-18-sources-jar/org/springframework/dao/support/DataAccessUtils.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/event/TransactionalApplicationListenerMethodAdapter.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/interceptor/RollbackRuleAttribute.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/annotation/AnnotationTransactionAttributeSource.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/AbstractTransactionStatus.java
* /spring-tx-6-1-18-sources-jar/org/springframework/jca/endpoint/AbstractMessageEndpointFactory.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/TransactionContextManager.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/TransactionSynchronizationManager.java
*
/spring-tx-6-1-18-sources-jar/org/springframework/transaction/event/TransactionalApplicationListenerAdapter.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/SmartTransactionObject.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/interceptor/MethodMapTransactionAttributeSource.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/annotation/RestrictedTransactionalEventListenerFactory.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/TransactionalOperatorImpl.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/jta/JtaAfterCompletionSynchronization.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/interceptor/BeanFactoryTransactionAttributeSourceAdvisor.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/TransactionTemplate.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/event/TransactionalApplicationListenerSynchronization.java
*
/spring-tx-6-1-18-sources-
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationPostProcessor.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/TransactionSynchronizationManager.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/annotation/TransactionBeanRegistrationAotProcessor.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/GenericReactiveTransaction.java
* /spring-tx-6-1-18-sources-jar/org/springframework/jca/endpoint/GenericMessageEndpointManager.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/TransactionalOperator.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/TransactionalEventPublisher.java
* /spring-tx-6-1-18-sources-
```

```

jar/org/springframework/transaction/annotation/TransactionManagementConfigurationSelector.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/jta/SpringJtaSynchronizationAdapter.java
*
/spring-tx-6-1-18-sources-jar/org/springframework/transaction/reactive/TransactionalOperatorExtensions.kt
* /spring-tx-6-1-18-sources-jar/org/springframework/jca/endpoint/GenericMessageEndpointFactory.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/annotation/AbstractTransactionManagementConfiguration.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/interceptor/TransactionAttributeEditor.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/ConfigurableTransactionManager.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/SavepointManager.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/event/TransactionalApplicationListener.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/interceptor/MatchAlwaysTransactionAttributeSource.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/event/TransactionalEventListener.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/ReactiveTransaction.java
*
/spring-tx-6-1-18-sources-jar/org/springframework/transaction/PlatformTransactionManager.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/interceptor/NameMatchTransactionAttributeSource.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/DefaultTransactionStatus.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/TransactionDefinition.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/annotation/Transactional.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/TransactionExecutionListener.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/ReactiveTransactionManager.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/config/JtaTransactionManagerBeanDefinitionParser.java
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```

* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/config/AnnotationDrivenBeanDefinitionParser.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/InvalidTimeoutException.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/ResourceTransactionDefinition.java

```



```

*
/spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/ResourceHolderSynchronization.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/jta/JtaTransactionObject.java
* /spring-tx-6-1-18-sources-jar/org/springframework/dao/IncorrectResultSizeDataAccessException.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/config/TransactionManagementConfigUtils.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/ResourceHolderSupport.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/SimpleTransactionStatus.java
* /spring-tx-6-1-18-sources-jar/org/springframework/dao/support/DaoSupport.java
* /spring-tx-6-1-18-sources-jar/org/springframework/dao/support/ChainedPersistenceExceptionTranslator.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/jta/SimpleTransactionFactory.java
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```

* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/support/TransactionCallbackWithoutResult.java
* /spring-tx-6-1-18-sources-jar/org/springframework/dao/DataRetrievalFailureException.java
* /spring-tx-6-1-18-sources-jar/org/springframework/transaction/TransactionSystemException.java
*
/spring-tx-6-1-18-sources-jar/org/springframework/dao/OptimisticLockingFailureException.java
* /spring-tx-6-1-18-sources-jar/org/springframework/dao/UncategorizedDataAccessException.java
* /spring-tx-6-1-18-sources-jar/org/springframework/dao/NonTransientDataAccessException.java
* /spring-tx-6-1-18-sources-jar/org/springframework/jca/support/ResourceAdapterFactoryBean.java
* /spring-tx-6-1-18-sources-jar/org/springframework/dao/NonTransientDataAccessResourceException.java
* /spring-tx-6-1-18-sources-
jar/org/springframework/transaction/support/CallbackPreferringPlatformTransactionManager.java
* /spring-tx-6-1-18-sources-jar/org/springframework/dao/DataAccessResourceFailureException.java
* /spring-tx-6-1-18-sources-jar/org/springframework/dao/TransientDataAccessException.java
* /spring-tx-6-1-18-sources-jar/org/springframework/dao/DataAccessException.java

```

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Found in path(s):

```
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompHeadersSubframe.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/StompFrame.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/StompHeadersSubframe.java
*
/netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/StompCommand.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/StompContentSubframe.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/StompSubframeEncoder.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/StompSubframeAggregator.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/package-info.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/LastStompContentSubframe.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompContentSubframe.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/StompSubframeDecoder.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompHeaders.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/StompSubframe.java
*
/netty-codec-stomp-4-1-119-final-sources-
jar/io/netty/handler/codec/stomp/DefaultLastStompContentSubframe.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompFrame.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/StompConstants.java
* /netty-codec-stomp-4-1-119-final-sources-jar/io/netty/handler/codec/stomp/StompHeaders.java
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# 1.453 python 3.12.9-r0

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#### A. HISTORY OF THE SOFTWARE

=====

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

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became

Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

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

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

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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 \* /netty-codec-redis-4-1-119-final-sources-jar/io/netty/handler/codec/redis/ErrorRedisMessage.java  
 \*  
 /netty-codec-redis-4-1-119-final-sources-jar/io/netty/handler/codec/redis/DefaultLastBulkStringRedisContent.java  
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\* /netty-codec-redis-4-1-119-final-sources-jar/META-INF/maven/io.netty/netty-codec-redis/pom.xml

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\* /netty-transport-rxtx-4-1-119-final-sources-jar/io/netty/channel/rxtx/RxtxChannelConfig.java  
\* /netty-transport-rxtx-4-1-119-final-sources-jar/io/netty/channel/rxtx/package-info.java  
\* /netty-transport-rxtx-4-1-119-final-sources-jar/io/netty/channel/rxtx/RxtxDeviceAddress.java  
\*  
/netty-transport-rxtx-4-1-119-final-sources-jar/io/netty/channel/rxtx/DefaultRxtxChannelConfig.java  
\* /netty-transport-rxtx-4-1-119-final-sources-jar/io/netty/channel/rxtx/RxtxChannel.java  
\* /netty-transport-rxtx-4-1-119-final-sources-jar/io/netty/channel/rxtx/RxtxChannelOption.java

# 1.457 lz4-java 1.8.0

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