Open Source Used In Smart PHY 22.1.0

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In your requests please include the following reference number 78EE117C99-1252964318

Contents

1.1 adduser 3.118ubuntu2  
   1.1.1 Available under license
1.2 invokebinder 1.11  
   1.2.1 Available under license
1.3 accepts 1.3.7  
   1.3.1 Available under license
1.4 snappy-java 1.1.0.1
1.5 audit 2.8.5-2ubuntu6  
   1.5.1 Available under license
1.6 emoji-regex 8.0.0  
   1.6.1 Available under license
1.7 ncurses 6.1-1ubuntu1.18.04  
   1.7.1 Available under license
1.8 aws-sign2 0.7.0  
   1.8.1 Available under license
1.9 har-validator 5.1.5  
   1.9.1 Available under license
1.10 cyrus-sasl 2.1.27+dfsg-2  
   1.10.1 Available under license
1.11 jackson-dataformat-yaml 2.9.10  
   1.11.1 Available under license
1.12 error_prone_annotations 2.1.3  
   1.12.1 Available under license
1.13 tzinfo 2.0.4  
   1.13.1 Available under license
1.14 qrcode-terminal 0.12.0
1.14.1 Available under license
1.15 webjars-locator-core 0.48
  1.15.1 Available under license
1.16 open-ldap 2.4.45+dfsg-1ubuntu1.6
  1.16.1 Available under license
1.17 netty-codec-memcache 4.1.73.Final
  1.17.1 Available under license
1.18 minipass 3.1.3
  1.18.1 Available under license
1.19 has-ansi 2.0.0
  1.19.1 Available under license
1.20 aproba 2.0.0
  1.20.1 Available under license
1.21 camelize 1.0.0
  1.21.1 Available under license
1.22 npm-bundled 1.1.1
  1.22.1 Available under license
1.23 pleaserun 0.0.32
  1.23.1 Available under license
1.24 apt 2.0.6
  1.24.1 Available under license
1.25 apache-log4j 2.17.1
  1.25.1 Available under license
1.26 netty-resolver 4.1.73.Final
  1.26.1 Available under license
1.27 openjdk-8-jre-dcevm 8u181
  1.27.1 Available under license
1.28 is-fullwidth-code-point 2.0.0
  1.28.1 Available under license
1.29 attr 2.4.48-5
  1.29.1 Available under license
1.30 lodash-baseuniq 4.6.0
  1.30.1 Available under license
1.31 grpc-protobuf-lite 1.5.0
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1.32 normalize-git-url 3.0.2
  1.32.1 Available under license
1.33 snake-yaml 1.29
  1.33.1 Available under license
<table>
<thead>
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1.57 logstash-input-file 4.4.0
  1.57.1 Available under license
1.58 systemd 245.4-4ubuntu3.14
  1.58.1 Available under license
1.59 awssig 1.4.0
  1.59.1 Available under license
1.60 zipkin-reporter 0.10.0
  1.60.1 Available under license
1.61 byte-buddy 1.11.22
  1.61.1 Available under license
1.62 log4j-api 2.17.1
  1.62.1 Available under license
1.63 lodash-createcache 3.1.2
  1.63.1 Available under license
1.64 simpleclient-common 0.12.0
  1.64.1 Available under license
1.65 jackson-datatype-jdk8 2.13.1
  1.65.1 Available under license
1.66 path-parse 1.0.6
  1.66.1 Available under license
1.67 ansi-styles 2.2.1
  1.67.1 Available under license
1.68 back_pressure 1.0.0
  1.68.1 Available under license
1.69 snmp 1.3.2
  1.69.1 Available under license
1.70 asap 2.0.5
  1.70.1 Available under license
1.71 performance-now 2.1.0
  1.71.1 Available under license
1.72 humanize-ms 1.2.1
  1.72.1 Available under license
1.73 chalk 1.1.3
1.73.1 Available under license
1.74 env-paths 2.2.1
   1.74.1 Available under license
1.75 libnpmpack 2.0.1
   1.75.1 Available under license
1.76 derbyclient 10.14.1.0
   1.76.1 Available under license
1.77 pcre 10.34-7
   1.77.1 Available under license
1.78 type-is 1.6.18
   1.78.1 Available under license
1.79 zstd 1.4.4-7
   1.79.1 Available under license
1.80 logstash-input-sqs 3.1.3
   1.80.1 Available under license
1.81 proto-list 1.2.4
   1.81.1 Available under license
1.82 hostname 3.23
   1.82.1 Available under license
1.83 httpcomponents-core 4.4.14
   1.83.1 Available under license
1.84 jetty-security 9.4.44.v20210927
   1.84.1 Available under license
1.85 mute-stream 0.0.5
   1.85.1 Available under license
1.86 transaction-api 1.1
   1.86.1 Available under license
1.87 npm-normalize-package 1.0.1
   1.87.1 Available under license
1.88 octokit 4.22.0
   1.88.1 Available under license
1.89 logstash-mixin-http_client 7.0.0
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1.90 simpleclient 0.12.0
   1.90.1 Available under license
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   1.92.1 Available under license
1.112.1 Available under license

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1.114 mime-types 2.1.29
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1.115 xml-apis 1.4.01
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1.116 wide-align 1.1.3
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1.117 springfoxswagger 3.0.0
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  1.123.1 Available under license

1.124 snowball-stemmer 1.3.0.581.1
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1.125 pacote 11.3.1
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1.126 coderay 1.1.3
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1.144 jackson 2.13.1
  1.144.1 Available under license

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1.175 readline 1.1.1
  1.175.1 Available under license
1.176 ecc-jsbn 0.1.1
  1.176.1 Available under license
1.177 helmet 3.23.3
  1.177.1 Available under license
1.178 logstash-output-sns 4.0.8
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1.179 logstash-input-heartbeat 3.1.1
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1.180 commons-collections 3.2.2
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1.183 netty-transport-rxtx 4.1.73.Final
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1.184 logstash-filter-syslog_pri 3.1.1
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1.185 auto-service 1.0-rc2
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1.186 logstash-input-azure_event_hubs 1.4.3
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1.187 types-istanbul-lib-report 3.0.0
  1.187.1 Available under license
1.188 content-disposition 0.5.3
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1.189 yargs 13.3.2
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1.191 azure-eventhubs 2.3.2
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1.193 httpcomponents-client 4.5.13
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1.241 mime-types 2.6.2
   1.241.1 Available under license
1.242 process-nextick-args 1.0.7
   1.242.1 Available under license
1.243 debug 2.6.9
   1.243.1 Available under license
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   1.247.1 Available under license
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1.249 code-point-at 1.1.0
   1.249.1 Available under license
1.250 asynckit 0.4.0
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1.252 SPDX-correct 1.0.2
   1.252.1 Available under license
1.253 lru-redux 1.1.0
   1.253.1 Available under license
1.254 bcel 2.7.2
   1.254.1 Available under license
1.255 gson 2.8.0
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1.1 adduser 3.118ubuntu2
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This package was first put together by Ian Murdock
<imurdock@debian.org> and was maintained by Steve Phillips
<sjp@cvfn.org> from sources written for the Debian Project by Ian
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<sr1@inf.tu-dresden.de>.
Since Nov 27 1996, it was maintained by Guy Maor <maor@debian.org>. He rewrote most of it.

Since May 20 2000, it is maintained by Roland Bauerschmidt <rb@debian.org>.

Since March 24 2004, it is maintained by Roland Bauerschmidt <rb@debian.org>, and co-maintained by Marc Haber <mh+debian-packages@zugschluss.de>

Since 23 Oct 2005, it has been maintained by Joerg Hoh <joerg@joerghoh.de>

Since June 2006, it has been maintained by Stephen Gran <sgran@debian.org>

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1.2 invokebinder 1.11
1.2.1 Available under license:

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 */

Found in path(s):
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* /opt/cola/permits/1257321187_1642800602.39/0/invokebinder-1-11-sources-jar/com/headius/invokebinder/Signature.java

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

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 */

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* /opt/cola/permits/1257321187_1642800602.39/0/invokebinder-1-11-sources-
jar/com/headius/invokebinder/transform/Transform.java
* /opt/cola/permits/1257321187_1642800602.39/0/invokebinder-1-11-sources-
jar/com/headius/invokebinder/transform/Permute.java
* /opt/cola/permits/1257321187_1642800602.39/0/invokebinder-1-11-sources-
jar/com/headius/invokebinder/Binder.java
* /opt/cola/permits/1257321187_1642800602.39/0/invokebinder-1-11-sources-
jar/com/headius/invokebinder/transform/TryFinally.java
* /opt/cola/permits/1257321187_1642800602.39/0/invokebinder-1-11-sources-
jar/com/headius/invokebinder/InvalidTransformException.java
* /opt/cola/permits/1257321187_1642800602.39/0/invokebinder-1-11-sources-
jar/com/headius/invokebinder/transform/Insert.java
* /opt/cola/permits/1257321187_1642800602.39/0/invokebinder-1-11-sources-
jar/com/headius/invokebinder/transform/Convert.java
* /opt/cola/permits/1257321187_1642800602.39/0/invokebinder-1-11-sources-
jar/com/headius/invokebinder/transform/FilterReturn.java
* /opt/cola/permits/1257321187_1642800602.39/0/invokebinder-1-11-sources-
jar/com/headius/invokebinder/transform/Varargs.java
* /opt/cola/permits/1257321187_1642800602.39/0/invokebinder-1-11-sources-
jar/com/headius/invokebinder/transform/Catch.java

1.3 accepts 1.3.7

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1.4 snappy-java 1.1.0.1

1.5 audit 2.8.5-2ubuntu6

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1.8 aws-sign2 0.7.0

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1.11 jackson-dataformat-yaml 2.9.10

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1.14 qrcode-terminal 0.12.0

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1.17 netty-codec-memcache 4.1.73.Final

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* /opt/cola/permits/1267543442_1644318262.75/0/netty-codec-memcache-4-1-73-final-sources-jar/META-INF/maven/io.netty/netty-codec-memcache/pom.xml
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  jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectEncoder.java
* /opt/cola/permits/1267543442_1644318262.75/0/netty-codec-memcache-4-1-73-final-sources-
  jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheEncoder.java
* /opt/cola/permits/1267543442_1644318262.75/0/netty-codec-memcache-4-1-73-final-sources-
  jar/io/netty/handler/codec/memcache/AbstractMemcacheObject.java
* /opt/cola/permits/1267543442_1644318262.75/0/netty-codec-memcache-4-1-73-final-sources-
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  jar/io/netty/handler/codec/memcache/binary/package-info.java
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  jar/io/netty/handler/codec/memcache/MemcacheObject.java
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  jar/io/netty/handler/codec/memcache/MemcacheObjectDecoder.java
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1.31 grpc-protobuf-lite 1.5.0

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1.32 normalize-git-url 3.0.2
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* /opt/cola/permits/1121920053_1610435893.6/0/springfox-oas-3-0-0-sources-
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1.36 jsr311-api 1.1.1

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AES in libhcrypto

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@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
@author Paulo Barreto <paulo.barreto@terra.com.br>

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Written with Symantec's THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.


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1.41 unique-slug 2.0.0

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1.42 minipass-sized 1.0.3

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1.45 libxext 1.3.3-1

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1.46 spring-plugin-metadata 2.0.0.RELEASE

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1.47 xstream 1.4.3

1.48 apt-utils 1.6.12ubuntu0.1

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1.57 logstash-input-file 4.4.0

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  - tools/catalog-report.py

* the following sources are licensed under the **CC0-1.0** license:
  - src/basic/siphash24.c
  - src/basic/siphash24.h
  - src/systemctl/systemd-sysv-install.SKELETON
  - tools/check-includes.pl
  - all examples under man/

* the following sources are under **Public Domain** (LicenseRef-murmurhash2-public-domain):
  - src/basic/MurmurHash2.c
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* javax.servlet:javax.servlet-api
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* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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* java.sun.security.ssl

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

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
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org.apache.tomcat:tomcat-util-scan
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org.eclipse.jetty.toolchain:jetty-schemas

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1.87 npm-normalize-package 1.0.1

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1.88 octokit 4.22.0

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1.89 logstash-mixin-http_client 7.0.0

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### 1.91 logstash-input-syslog 3.6.0

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1.92 logstash-codec-plain 3.1.0

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    /* Portions of the Selector class are derived from Jack Slocum’s DomQuery,
    * part of YUI-Ext version 0.40, distributed under the terms of an MIT-style
    * license. Please see http://www.yui-ext.com/ for more information. */

Found in path(s):
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-7f4cfd8/data/prototype.js

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

* Distributed under the Ruby license: https://www.ruby-lang.org/en/about/license.txt

Found in path(s):
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-7f4cfd8/java/src/json/ext/Parser.rl

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

2017-01-13 (1.8.6)
* Be compatible with ancient ruby 1.8 (maybe?)
2015-09-11 (1.8.5)
* Be compatible with ruby 2.4.0
* There were still some mentions of dual GPL licensing in the source, but JSON has just the Ruby license that itself includes an explicit dual-licensing clause that allows covered software to be distributed under the terms of the Simplified BSD License instead for all ruby versions >= 1.9.3. This is however a GPL compatible license according to the Free Software Foundation. I changed these mentions to be consistent with the Ruby license setting in

---

* Open Source Used In Smart PHY 22.1.0 389
the gemspec files which were already correct now.

---------- (1.8.4) Skipped.

2015-06-01 (1.8.3)
* Fix potential memory leak, thx to nobu.

2015-01-08 (1.8.2)
* Some performance improvements by Vipul A M <vipulnsward@gmail.com>.
* Fix by Jason R. Clark <jclark@newrelic.com> to avoid mutation of
  JSON.dump_default_options.
* More tests by Michael Mac-Vicar <mmacvicar@gmail.com> and fixing
  space_before accessor in generator.
* Performance on JRuby improved by Ben Browning <bbrownin@redhat.com>.
* Some fixes to be compatible with the new Ruby 2.2 by Zachary Scott <e@zzak.io>
  and SHIBATA Hiroshi <hsbt@ruby-lang.org>.

2013-05-13 (1.8.1)
* Remove Rubinius exception since transcoding should be working now.

2013-05-13 (1.8.0)
* Fix https://github.com/flori/json/issues/162 reported by Marc-Andre
  Lafortune <github_rocks@marc-andre.ca>. Thanks!
* Applied patches by Yui NARUSE <naruse@airemix.jp> to suppress warning with
  -Wchar-subscripts and better validate UTF-8 strings.
* Applied patch by ginriki@github to remove unnecessary if.
* Add load/dump interface to JSON::GenericObject to make
  serialize :some_attribute, JSON::GenericObject
  work in Rails active models for convenient SomeModel#some_attribute.foo.bar
  access to serialised JSON data.

2013-02-04 (1.7.7)
* Security fix for JSON create_additions default value and
  JSON::GenericObject. It should not be possible to create additions unless
  explicitly requested by setting the create_additions argument to true or
  using the JSON.load/dump interface. If JSON::GenericObject is supposed to
  be automatically deserilised, this has to be explicitely enabled by
  setting
    JSON::GenericObject.json_creatable = true
  as well.
* Remove useless assert in fbuffer implementation.
* Apply patch attached to https://github.com/flori/json/issues#issue/155
  provided by John Shahid <jvshahid@gmail.com>, Thx!
* Add license information to rubygems spec data, reported by Jordi Massaguer Pla <jmassaguerpla@suse.de>.
* Improve documentation, thx to Zachary Scott <zachary@zacharyscott.net>.

2012-11-29 (1.7.6)
* Add GeneratorState#merge alias for JRuby, fix state accessor methods. Thx to
  jvshahid@github.
* Increase hash likeness of state objects.

2012-08-17 (1.7.5)
* Fix compilation of extension on older rubies.

2012-07-26 (1.7.4)
* Fix compilation problem on AIX, see https://github.com/flori/json/issues/142

2012-05-12 (1.7.3)
* Work around Rubinius encoding issues using iconv for conversion instead.
  2012-05-11 (1.7.2)
  * Fix some encoding issues, that cause problems for the pure and the extension variant in jruby 1.9 mode.
  2012-04-28 (1.7.1)
  * Some small fixes for building
  2012-04-28 (1.7.0)
  * Add JSON::GenericObject for method access to objects transmitted via JSON.
  2012-04-27 (1.6.7)
  * Fix possible crash when trying to parse nil value.
  2012-02-11 (1.6.6)
  * Propagate src encoding to values made from it (fixes 1.9 mode converting everything to ascii-8bit; harmless for 1.8 mode too) (Thomas E. Enebo <tom.enebo@gmail.com>), should fix https://github.com/flori/json/issues#issue/119.
  * Fix https://github.com/flori/json/issues#issue/117
  2012-01-15 (1.6.5)
  * Vit Ondruch <v.ondruch@tiscali.cz> reported a bug that shows up when using optimisation under GCC 4.7. Thx to him, Bohuslav Kabrda <bkabrda@redhat.com> and Yui NARUSE <naruse@airemix.jp> for debugging and developing a patch fix.
  2011-12-24 (1.6.4)
  * Patches that improve speed on JRuby contributed by Charles Oliver Nutter <headius@headius.com>.
  * Support object_class/array_class with duck typed hash/array.
  2011-12-01 (1.6.3)
  * Let JSON.load("") return nil as well to make mysql text columns (default to ") work better for serialization.
  2011-11-21 (1.6.2)
  * Add support for OpenStruct and BigDecimal.
  * Fix bug when parsing nil in quirks_mode.
  * Make JSON.dump and JSON.load methods better cooperate with Rails' serialize method. Just use: serialize :value, JSON
  * Fix bug with time serialization concerning nanoseconds. Thanks for the patch go to Josh Partlow (jpartlow@github).
  * Improve parsing speed for JSON numbers (integers and floats) in a similar way to what Evan Phoenix <evan@phx.io> suggested in: https://github.com/flori/json/pull/103
  2011-09-18 (1.6.1)
  * Using -target 1.5 to force Java bits to compile with 1.5.
  2011-09-12 (1.6.0)
  * Extract utilities (prettifier and GUI-editor) in its own gem json-utils.
  * Split json/add/core into different files for classes to be serialised.
  2011-08-31 (1.5.4)
  * Fix memory leak when used from multiple JRuby. (Patch by jfirebaugh@github).
  * Apply patch by Eric Wong <nocode@yhbt.net> that fixes garbage collection problem
reported in https://github.com/flori/json/issues/46.
* Add :quirks_mode option to parser and generator.
* Add support for Rational and Complex number additions via json/add/complex
and json/add/rational requires.
2011-06-20 (1.5.3)
* Alias State#configure method as State#merge to increase duck type synonymy with Hash.
* Add as_json methods in json/add/core, so rails can create its json objects
the new way.
2011-05-11 (1.5.2)
* Apply documentation patch by Cory Monty <cory.monty@gmail.com>.
* Add gemspecs for json and json_pure.
* Fix bug in jruby pretty printing.
* Fix bug in object_class and array_class when inheriting from Hash or Array.
2011-01-24 (1.5.1)
* Made rake-compiler build a fat binary gem. This should fix issue
https://github.com/flori/json/issues#issue/54.
2011-01-22 (1.5.0)
* Included Java source codes for the Jruby extension made by Daniel Luz
<dev@mernen.com>.
* Output full exception message of deep_const_get to aid debugging.
* Fixed an issue with ruby 1.9 Module#const_defined? method, that was
reported by Riley Goodside.
2010-08-09 (1.4.6)
* Fixed oversight reported in http://github.com/flori/json/issues/closed#issue/23,
always create a new object from the state prototype.
* Made pure and ext api more similar again.
2010-08-07 (1.4.5)
* Manage data structure nesting depth in state object during generation. This
should reduce problems with to_json method definitions that only have one
argument.
* Some fixes in the state objects and additional tests.
2010-08-06 (1.4.4)
* Fixes crashes described in http://github.com/flori/json/issues/closed#issue/21 and
http://github.com/flori/json/issues/closed#issue/23
2010-05-05 (1.4.3)
* Fixed some test assertions, from Ruby r27587 and r27590, patch by nobu.
* Fixed issue http://github.com/flori/json/issues/#issue/20 reported by
electronicwhisper@github. Thx!
2010-04-26 (1.4.2)
* Applied patch from naruse Yui NARUSE <naruse@airemix.com> to make building with
Microsoft Visual C possible again.
* Applied patch from devrandom <c1.github@niftybox.net> in order to allow building of
json_pure if extensiontask is not present.
* Thanks to Dustin Schneider <dustin@stocktwits.com>, who reported a memory
leak, which is fixed in this release.
* Applied 993f261ccb8f911d2ae57e9db48ec7acd0187283 patch from josh@github.
2010-04-25 (1.4.1)
* Fix for a bug reported by Dan DeLeo <dan@kallistec.com>, caused by T_FIXNUM being different on 32bit/64bit architectures.
2010-04-23 (1.4.0)
* Major speed improvements and building with simplified directory/file-structure.
* Extension should at least be compatible with MRI, YARV and Rubinius.
2010-04-07 (1.2.4)
* Triger const_missing callback to make Rails’ dynamic class loading work.
2010-03-11 (1.2.3)
* Added a State#[] method which returns an attribute's value in order to increase duck type compatibility to Hash.
2010-02-27 (1.2.2)
* Made some changes to make the building of the parser/generator compatible to Rubinius.
2009-11-25 (1.2.1)
* Added :symbolize_names option to Parser, which returns symbols instead of strings in object names/keys.
2009-10-01 (1.2.0)
* fast_generate now raises an exception for nan and infinite floats.
* On Ruby 1.8 json supports parsing of UTF-8, UTF-16BE, UTF-16LE, UTF-32BE, and UTF-32LE JSON documents now. Under Ruby 1.9 the M17n conversion functions are used to convert from all supported encodings. ASCII-8BIT encoded strings are handled like all strings under Ruby 1.8 were.
* Better documentation
2009-08-23 (1.1.9)
* Added forgotten main doc file extra_rdoc_files.
2009-08-23 (1.1.8)
* Applied a patch by OZAWA Sakuro <sakuro@2238club.org> to make json/pure work in environments that don't provide iconv.
* Applied patch by okkez_ in order to fix Ruby Bug #1768:
* Finally got around to avoid the rather paranoid escaping of ?/ characters in the generator's output. The parsers aren't affected by this change.
  Thanks to Rich Apodaca <rapodaca@metamolecular.com> for the suggestion.
2009-06-29 (1.1.7)
* Security Fix for JSON::Pure::Parser. A specially designed string could cause catastrophic backtracking in one of the parser's regular expressions in earlier 1.1.x versions. JSON::Ext::Parser isn't affected by this issue.
  Thanks to Bartosz Blimke <bartosz@new-bamboo.co.uk> for reporting this problem.
* This release also uses a less strict ruby version requirement for the creation of the mswin32 native gem.
2009-05-10 (1.1.6)
* No changes.  tested native linux gems in the last release and they don't play well with different ruby versions other than the one the gem was built with. This release is just to bump the version number in order to skip the native gem on rubyforge.
2009-05-10 (1.1.5)
* Started to build gems with rake-compiler gem.
* Applied patch object/array class patch from Brian Candler <B.Candler@pobox.com> and fixes.

2009-04-01 (1.1.4)
* Fixed a bug in the creation of serialized generic rails objects reported by Friedrich Graeter <graeter@hydrixos.org>.
* Deleted tests/runner.rb, we're using testrb instead.
* Editor supports Infinity in numbers now.
* Made some changes in order to get the library to compile/run under Ruby 1.9.
* Improved speed of the code path for the fast_generate method in the pure variant.

2008-07-10 (1.1.3)
* Wesley Beary <monki@geemus.com> reported a bug in json/add/core's DateTime handling: If the nominator and denominator of the offset were divisible by each other Ruby's Rational#to_s returns them as an integer not a fraction with '/'. This caused a ZeroDivisionError during parsing.
* Use Date#start and DateTime#start instead of sg method, while remaining backwards compatible.
* Supports ragel >= 6.0 now.
* Corrected some tests.
* Some minor changes.

2007-11-27 (1.1.2)
* Remember default dir (last used directory) in editor.
* JSON::Editor.edit method added, the editor can now receive json texts from the clipboard via C-v.
* Load json texts from an URL pasted via middle button press.
* Added :create_additions option to Parser. This makes it possible to disable the creation of additions by force, in order to treat json texts as data while having additions loaded.
* Jacob Maine <jmaine@blurb.com> reported, that JSON(:foo) outputs a JSON object if the rails addition is enabled, which is wrong. It now outputs a JSON string "foo" instead, like suggested by Jacob Maine.
* Discovered a bug in the Ruby Bugs Tracker on rubyforge, that was reported by John Evans lgastako@gmail.com. He could produce a crash in the JSON generator by returning something other than a String instance from a to_json method. I now guard against this by doing a rather crude type check, which raises an exception instead of crashing.

2007-07-06 (1.1.1)
* Yui NARUSE <naruse@airemix.com> sent some patches to fix tests for Ruby 1.9. I applied them and adapted some of them a bit to run both on 1.8 and 1.9.
* Introduced a JSON.parse! method without depth checking for people who like danger.
* Made generate and pretty_generate methods configurable by an options hash.
* Added :allow_nan option to parser and generator in order to handle NaN, Infinity, and -Infinity correctly - if requested. Floats, which aren't numbers, aren't valid JSON according to RFC4627, so by default an exception will be
raised if any of these symbols are encountered. Thanks to Andrea Censi <andrea.censi@dis.uniroma1.it> for his hint about this.
* Fixed some more tests for Ruby 1.9.
* Implemented dump/load interface of Marshal as suggested in ruby-core:11405 by murphy <murphy@rubychan.de>.
* Implemented the max_nesting feature for generate methods, too.
* Added some implementations for ruby core's custom objects for serialisation/deserialisation purposes.
2007-05-21 (1.1.0)
* Implemented max_nesting feature for parser to avoid stack overflows for data from untrusted sources. If you trust the source, you can disable it with the option max_nesting => false.
* Piers Cawley <pdcawley@bofh.org.uk> reported a bug, that not every character can be escaped by ?\ as required by RFC4627. There's a contradiction between David Crockford's JSON checker test vectors (in tests/fixtures) and RFC4627, though. I decided to stick to the RFC, because the JSON checker seems to be a bit older than the RFC.
* Extended license to Ruby License, which includes the GPL.
* Added keyboard shortcuts, and 'Open location' menu item to edit_json.rb.
2007-05-09 (1.0.4)
* Applied a patch from Yui NARUSE <naruse@airemix.com> to make JSON compile under Ruby 1.9. Thank you very much for mailing it to me!
* Made binary variants of JSON fail early, instead of falling back to the pure version. This should avoid overshadowing of eventual problems while loading of the binary.
2007-03-24 (1.0.3)
* Improved performance of pure variant a bit.
* The ext variant of this release supports the mswin32 platform. Ugh!
2007-03-24 (1.0.2)
* Ext Parser didn't parse 0e0 correctly into 0.0: Fixed!
2007-03-24 (1.0.1)
* Forgot some object files in the build dir. I really like that - not!
2007-03-24 (1.0.0)
* Added C implementations for the JSON generator and a ragel based JSON parser in C.
* Much more tests, especially fixtures from json.org.
* Further improved conformance to RFC4627.
2007-02-09 (0.4.3)
* Conform more to RFC4627 for JSON: This means JSON strings now always must contain exactly one object "{ ... }" or array "[ ... ]" in order to be parsed without raising an exception. The definition of what constitutes a whitespace is narrower in JSON than in Ruby ("[ 	\r\n]"), and there are differences in floats and integers (no octals or hexadecimals) as well.
* Added aliases generate and pretty_generate of unparse and pretty_unparse.
* Fixed a test case.
* Catch an Iconv::InvalidEncoding exception, that seems to occur on some Sun boxes with SunOS 5.8, if iconv doesn't support utf16 conversions. This was
reported by Andrew R Jackson <andrewj@bcm.tmc.edu>, thanks a bunch!
2006-08-25 (0.4.2)
* Fixed a bug in handling solidi (/ characters), that was reported by
  Kevin Gilpin <kevin.gilpin@alum.mit.edu>.
2006-02-06 (0.4.1)
* Fixed a bug related to escaping with backslashes. Thanks for the report go
to Florian Munz <surf@theflow.de>.
2005-09-23 (0.4.0)
* Initial Rubyforge Version

Found in path(s):
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-
  7f4cfd8/CHANGES
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 */

Found in path(s):
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-
  7f4cfd8/java/src/json/ext/StringDecoder.java
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-
  7f4cfd8/java/src/json/ext/ParserService.java
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-
  7f4cfd8/java/src/json/ext/Generator.java
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-
  7f4cfd8/java/src/json/ext/GeneratorState.java
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-
  7f4cfd8/java/src/json/ext/ByteListTranscoder.java
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-
  7f4cfd8/java/src/json/ext/OptionsReader.java
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-
  7f4cfd8/java/src/json/ext/GeneratorMethods.java
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-
  7f4cfd8/java/src/json/ext/GeneratorService.java
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-
  7f4cfd8/java/src/json/ext/Utils.java
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-
  7f4cfd8/java/src/json/ext/Parser.java
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Found in path(s):
* /opt/cola/permits/1155786218_1619044692.05/0/flori-json-v1-8-6-0-g7f4cfd8-tar-gz/flori-json-7f4cfd8/ext/json/ext/generator/generator.c

1.99 sqlite 3.22.0-1ubuntu0.4
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1.101 sysv-init 2.96-2.1ubuntu1

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1.103 ncurses 6.2-0ubuntu2

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1.105 path-is-absolute 1.0.0

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1.106 realize-package-specifier 3.0.3

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1.107 proxy-addr 2.0.7

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1.108 faraday-multipart 1.0.3

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1.109 sensible-utils 0.0.12+nmu1

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1.110 perl 5.30.0-9ubuntu0.2

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#
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# of the source tree for dist 4.0.
#
# Original Author: Harlan Stenn <harlan@mumps.pfcs.com>
#
# $Log: errnolist.a,v $
# Revision 3.0 1993/08/18 12:04:35 ram
# Baseline for dist 3.0 netwide release.
#
# This is a simple-minded awk script to generate an initialization for
# sys_errnolist on systems that don't have it.
```
# This file now depends only on sys/errno.h error numbers under maxerr being
# in order. It will complain and die if not. NOTE: It will still produce
# a compilable output file, even with errors, so you must check the output.

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1.113 dash 0.5.8 2.10
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1.114 mime-types 2.1.29

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1.115 xml-apis 1.4.01

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1.124 snowball-stemmer 1.3.0.581.1

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* /opt/cola/permits/1136800001_1613902658.36/0/rholder-snowball-stemmer-v1-3-0-581-1-0-ge571676-1-target/gz/rholder-snowball-stemmer-c4996c7/build.gradle

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##What is this?
This is a repackaging of a version of the snowball-stemmer found at http://snowball.tartarus.org/ so that it's available on Maven Central.

##Maven
```
<dependency>
    <groupId>com.github.rholder</groupId>
    <artifactId>snowball-stemmer</artifactId>
    <version>1.3.0.581.1</version>
</dependency>
```

##Gradle
```
compile "com.github.rholder:snowball-stemmer:1.3.0.581.1"
```

##Versioning
In the absence of tags, branches, or releases in the original project SVN repository to call out a version, let's go
with what [PyStemmer](https://pypi.python.org/pypi/PyStemmer) is currently using and tack on the SVN revision number at
the end followed by my patch revision number (to fix anything weird that I introduce). For the initial version, we'll use 1.3.0.581.1.

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```
```
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##References
* http://snowball.tartarus.org
* https://github.com/snowballstem

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* /opt/cola/permits/1136800001_1613902658.36/0/rholder-snowball-stemmer-v1-3-0-581-1-0-ge571676-1-tar-gz/rholder-snowball-stemmer-c4996c7/README.md

1.125 pacote 11.3.1

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1.126 coderay 1.1.3
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**Bundle-Developers**: fehguy;email="fehguy@gmail.com";name="Tony Tam",web ron;email="webron@gmail.com";name="Ron Ratovsky"

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1.130 qs 6.5.2

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rijndael-alg-fst.c

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Optimised ANSI C code for the Rijndael cipher (now AES)

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@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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D3DES (V5.09) -

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lib/hcrypto/test_dh.c

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### JrJackson:
a jruby library wrapping the JAVA Jackson jars

__NOTE:__ Smile support has been temporarily dropped

The code has been refactored to use almost all Java.

There is now a MultiJson adapter added for JrJackson.

This release is compatible with JRuby 9.0.0.0 and higher.

***

#### NEWS

07 October 2015 - during serialisation, check and execute `to_json_data` method first.

13th September 2015 - added support for a `to_json_data` method lookup.
Use this if you want to provide a JSON native data structure that best represents your custom object.

11th May 2014 - Added to_time method call for Ruby object serialization

26th October 2013 - Added support to serialize arbitrary (non JSON datatypes) ruby objects. Normally the toJava internal method is called, but additionally to_h, to_hash, to_a and finally to_json are tried. Be aware that the to_json method might invoke a new serialization session (i.e. it may use the JSON gem) and impact performance.

***

#### API

```ruby
JrJackson::Json.load(string, options) -> hash like object
   aliased as parse
```

By default the load method will return Ruby objects (Hashes have string keys).
The options hash respects three symbol keys

+ :symbolize_keys

Will return symbol keys in hashes

+ :raw

Will return JRuby wrapped java objects that quack like ruby objects
This is the fastest option but not by much

+ :use_bigdecimal

Will return BigDecimal objects instead of Float.
If used with the :raw option you will get Java::JavaMath::BigDecimal objects
otherwise they are Ruby BigDecimal

+ :use_smallint

Will return Integers objects instead of BigInteger

```ruby
JrJackson::Json.dump(obj) -> json string
   aliased as generate
```

The dump method expects that the values of hashes or arrays are JSON data types, the only exception to this is Ruby Symbol as values, they are converted to java strings during serialization. __NOTE:__ All other objects should be converted to JSON data types before
serialization. See the wiki for more on this.

***

#### Internals

There are four Ruby sub modules of the JrJackson module

```
```

```
```

```
```

***

#### Benchmarks

Credit to Chuck Remes for the benchmark and initial investigation when the jruby, json gem and the jackson libraries were young.

I compared Json (java) 1.8.3, Gson 0.6.1 and jackson 2.6.1 on jruby 1.7.22 and Oracle Java HotSpot(TM) 64-Bit Server VM 1.8.0_60-b27 +jit [linux-amd64]

All the benchmarks were run separately. A 727.9KB string of random json data is read from a file and handled 250 times, thereby attempting to balance invocation and parsing benchmarking.

```
parsing/deserialize - after jrjackson parsing profiling

<table>
<thead>
<tr>
<th>Method</th>
<th>User</th>
<th>System</th>
<th>Total</th>
<th>Real</th>
</tr>
</thead>
<tbody>
<tr>
<td>json java parse</td>
<td>9.320</td>
<td>0.580</td>
<td>9.900</td>
<td>(9.467)</td>
</tr>
<tr>
<td>jackson parse string keys</td>
<td>3.600</td>
<td>0.520</td>
<td>4.120</td>
<td>(3.823)</td>
</tr>
<tr>
<td>jackson parse string + bigdecimal</td>
<td>3.390</td>
<td>0.640</td>
<td>4.030</td>
<td>(3.721)</td>
</tr>
<tr>
<td>jackson parse ruby compat</td>
<td>3.700</td>
<td>0.030</td>
<td>3.730</td>
<td>(3.516)</td>
</tr>
<tr>
<td>jackson parse ruby ootb</td>
<td>3.490</td>
<td>0.120</td>
<td>3.610</td>
<td>(3.420)</td>
</tr>
<tr>
<td>jackson parse sj</td>
<td>3.290</td>
<td>0.030</td>
<td>3.320</td>
<td>(3.065)</td>
</tr>
<tr>
<td>jackson parse symbol keys</td>
<td>3.050</td>
<td>0.120</td>
<td>3.170</td>
<td>(2.943)</td>
</tr>
<tr>
<td>jackson parse symbol + bigdecimal</td>
<td>2.770</td>
<td>0.020</td>
<td>2.790</td>
<td>(2.669)</td>
</tr>
<tr>
<td>jackson parse java + bigdecimal</td>
<td>1.880</td>
<td>0.430</td>
<td>2.310</td>
<td>(2.239)</td>
</tr>
<tr>
<td>jackson parse java + bigdecimal direct</td>
<td>1.950</td>
<td>0.440</td>
<td>2.390</td>
<td>(2.290)</td>
</tr>
<tr>
<td>jackson parse java ootb</td>
<td>1.990</td>
<td>0.030</td>
<td>2.020</td>
<td>(1.925)</td>
</tr>
<tr>
<td>jackson parse java sym bd</td>
<td>1.920</td>
<td>0.000</td>
<td>1.920</td>
<td>(1.898)</td>
</tr>
</tbody>
</table>

I have done IPS style benchmarks too.

Generation

```
jrjackson:   74539.4 i/s
```

```
gson:    58288.3 i/s - 1.28x slower
JSON:    54597.2 i/s - 1.37x slower
```

Parsing returning Ruby

```
symbol keys
```

```
jrjackson:    95203.9 i/s

JSON:    40712.0 i/s - 2.34x slower
```

```
```

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* /opt/cola/permits/1168081895_1621932388.68/0/guyboertje-jrjackson-v0-4-14-0-g4bf17e6-tar-gz/guyboertje-
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1.135 swagger-models 2.1.2

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* /opt/ws_local/PERMITS_SQL/1069435250_1594665087.01/0/swagger-models-2-1-2-sources-jar/io/swagger/v3/oas/models/media/ByteArraySchema.java
* /opt/ws_local/PERMITS_SQL/1069435250_1594665087.01/0/swagger-models-2-1-2-sources-jar/io/swagger/v3/oas/models/media/Encoding.java
* /opt/ws_local/PERMITS_SQL/1069435250_1594665087.01/0/swagger-models-2-1-2-sources-jar/io/swagger/v3/oas/models/media/EncodingProperty.java
* /opt/ws_local/PERMITS_SQL/1069435250_1594665087.01/0/swagger-models-2-1-2-sources-jar/io/swagger/v3/oas/models/media/ObjectSchema.java
* /opt/ws_local/PERMITS_SQL/1069435250_1594665087.01/0/swagger-models-2-1-2-sources-jar/io/swagger/v3/oas/models/media/Operation.java
* /opt/ws_local/PERMITS_SQL/1069435250_1594665087.01/0/swagger-models-2-1-2-sources-jar/io/swagger/v3/oas/models/media/BinarySchema.java
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1.138 logstash-filter-fingerprint 3.3.2

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1.144 Jackson 2.13.1

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libhcrypto
rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
@author Paulo Barreto <paulo.barreto@terra.com.br>

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DES core in libhcrypto

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D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.

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1.153 logstash-core-plugin-api 2.1.16
1.153.1 Available under license:
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gem.license = "Apache License (2.0)"

Found in path(s):
* /opt/cola/permits/1159402293_1623177121.05/0/logstash-core-plugin-api-2-1-16-java-gem/data-tar-gz/logstash-core-plugin-api.gemspec

No license file was found, but licenses were detected in source scan.
--- !ruby/object:Gem::Specification
name: logstash-core-plugin-api
version: !ruby/object:Gem::Version
  version: 2.1.16
platform: java
authors:
  - Elastic
autorequire:
bindir: bin
cert_chain: []
date: 2016-09-22 00:00:00.000000000 Z
dependencies:
  - !ruby/object:Gem::Dependency
    requirement: !ruby/object:Gem::Requirement
    requirements:
      - '='
      - !ruby/object:Gem::Version
        version: 5.0.0.pre.beta1
name: logstash-core
prerelease: false
type: :runtime
version_requirements: !ruby/object:Gem::Requirement
  requirements:
    - '='
    - !ruby/object:Gem::Version
      version: 5.0.0.pre.beta1
description: Logstash plugin API
email:
  - info@elastic.co
executables: []
extensions: []
extra_rdoc_files: []
files:
  - lib/logstash-core-plugin-api/version.rb
  - logstash-core-plugin-api.gemspec
licenses:
  - Apache License (2.0)
metadata: {}
post_install_message:
rdoc_options: []
require_paths:
  - lib
required_ruby_version: !ruby/object:Gem::Requirement
  requirements:
    - ">="
    - !ruby/object:Gem::Version
      version: '0'
required_rubygems_version: !ruby/object:Gem::Requirement
requirements:
  - - ">="
    - !ruby/object:Gem::Version
      version: '0'
requirements: []
rubyforge_project:
rubygems_version: 2.4.8
signing_key:
specification_version: 4
summary: Define the plugin API that the plugin need to follow.
test_files: []

Found in path(s):
* /opt/cola/permits/1159402293_1623177121.05/0/logstash-core-plugin-api-2-1-16-java-gem/metadata-gz/metadata

1.154 opener 1.5.2

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1.155 es6-symbol 3.1.0

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1.156 logstash-output-lumberjack 3.1.9
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1.158 json-parse-even-better-errors 2.3.1

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1.159 javassist 3.26.0-GA

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*/

Found in path(s):
*/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtField.java
*/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/reflect/Metaobject.java
*/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/rmi/AppletServer.java
*/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/FieldInfo.java
*/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/CondExpr.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4.jar/javassist/bytecode/analysis/ControlFlow.java
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* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4.jar/javassist/bytecode/annotation/NoSuchClassError.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4.jar/javassist/scopedpool/SoftValueHashMap.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4.jar/javassist/tools/rmi/ObjectNotFoundException.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4.jar/javassist/compiler/ast/AssignExpr.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4.jar/javassist/bytecode/annotation/AnnotationImpl.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4.jar/javassist/tools/rmi/RemoteRef.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4.jar/javassist/bytecode/ConstPool.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4.jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4.jar/javassist/tools/rmi/Proxy.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4.jar/javassist/compiler/JvstCodeGen.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4.jar/javassist/bytecode/stackmap/Tracer.java

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* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/util/proxy/FactoryHelper.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtArray.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/URLClassPath.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/Opcode.java
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* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/DoubleConst.java
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* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/Keyword.java
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* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/reflect/Metalevel.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/reflect/CannotCreateException.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/util/proxy/RuntimeSupport.java
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* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/reflect/CannotReflectException.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/ByteArrayClassPath.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/StackMapTable.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/Stmt.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/SignatureAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/NestMembersAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/MethodDecl.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/util/proxy/MethodHandler.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/reflect/Loader.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/CastExpr.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/ASTList.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/analysis/MultiType.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java

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* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/Visitor.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/InstanceOfExpr.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/IntConst.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/reflect/Sample.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/Descriptor.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/stackmap/TypeData.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CodeConverter.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/web/Webserver.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/convert/TransformAccessArrayField.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/CodeAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/runtime/DotClass.java

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* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/annotation/ArrayMemberValue.java
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* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/annotation/StructMemberValue.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/annotation/ByteMemberValue.java
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  INF/maven/io.netty/netty-codec-haproxy/pom.xml
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1.163 xz 5.2.2 1.3

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1.166 colors.js 1.4.0

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```xml
<project xmlns="http://maven.apache.org/POM/4.0.0"
         xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
         xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
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  <parent>
    <groupId>io.confluent</groupId>
    <artifactId>kafka-schema-registry-parent</artifactId>
    <version>5.5.1</version>
  </parent>

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

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  <dependencies>
    <dependency>
      <groupId>org.apache.kafka</groupId>
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    </dependency>
    <dependency>
      <groupId>io.confluent</groupId>
      <artifactId>kafka-schema-registry-client</artifactId>
    </dependency>
    <dependency>
      <groupId>io.confluent</groupId>
      <artifactId>common-config</artifactId>
    </dependency>
    <dependency>
      <groupId>junit</groupId>
      <artifactId>junit</artifactId>
  ```

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

Found in path(s):
* /opt/cola/permits/1257321157_1642800614.05/0/kafka-schema-serializer-5-5-1-jar/META-INF/maven/io.confluent/kafka-schema-serializer/pom.xml

1.168 npm-registry-fetch 9.0.0

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1.169 openssl 1.1.1-1ubuntu2.1~18.04.8

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1.172 jackson-annotations 2.9.10

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1.174 readdir-scoped-modules 1.1.0

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1.178 logstash-output-sns 4.0.8

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1.179 logstash-input-heartbeat 3.1.1

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1.184 logstash-filter-syslog_pri 3.1.1
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1.186 logstash-input-azure_event_hubs 1.4.3

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Portions of this project were initially based on the Yahoo! Inc. Postmile project, published at https://github.com/yahoo/postmile.

1.191 azure-eventhubs 2.3.2
1.191.1 Available under license:

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*/
/**
 * Send an '{@link EventData}' with a partitionKey' to EventHub. All '{@link EventData}'s with a partitionKey are guaranteed to land on the same partition.
 * This send pattern emphasize data correlation over general availability and latency.
 * <p>
 * There are 3 ways to send to EventHubs, each exposed as a method (along with its sendBatch overload):
 * <pre>
 * i.   {@link #send(EventData)} or {@link #send(Iterable)}
 * ii.  {@link #send(EventData, String)} or {@link #send(Iterable, String)}
 * iii. {@link PartitionSender#send(EventData)} or {@link PartitionSender#send(Iterable)}
 * </pre>
 * <p>
 * Use this type of Send, if:
 * <pre>
 * i.  There is a need for correlation of events based on Sender instance; The sender can generate a UniqueId and set it as partitionKey - which on the received Message can be used for correlation
 * ii. The client wants to take control of distribution of data across partitions.
 * </pre>
 * <p>
 * Multiple PartitionKey's could be mapped to one Partition. EventHubs service uses a proprietary Hash algorithm to map the PartitionKey to a PartitionId.
 * Using this type of Send (Sending using a specific partitionKey), could sometimes result in partitions which are not evenly distributed.
 * <p>
 * @param eventData    the '{@link EventData} to be sent.
 * @param partitionKey the partitionKey will be hash'ed to determine the partitionId to send the eventData to. On the Received message this can be accessed at '{@link EventData.SystemProperties#getPartitionKey()}'
 * @return a CompletableFuture that can be completed when the send operations is done..
 * @see #send(EventData)
 * @see PartitionSender#send(EventData)
 */

Found in path(s):
* /opt/cola/permits/1243282643_1639631859.27/0/azure-eventhubs-2-3-2-sources-jar/com/microsoft/azure/eventhubs/EventHubClient.java
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* /opt/cola/permits/1243282643_1639631859.27/0/azure-eventhubs-2-3-2-sources-jar/com/microsoft/azure/eventhubs/EventHubException.java
* /opt/cola/permits/1243282643_1639631859.27/0/azure-eventhubs-2-3-2-sources-
jar/com/microsoft/azure/eventhubs/impl/IOObject.java
* /opt/cola/permits/1243282643_1639631859.27/0/azure-eventhubs-2-3-2-sources-
  jar/com/microsoft/azure/eventhubs/PartitionReceiveHandler.java
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  jar/com/microsoft/azure/eventhubs/impl/ReceiveLinkHandler.java
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jar/com/microsoft/azure/eventhubs/impl/ManagementChannel.java
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to attach them to the start of each source file to most effectively
state the exclusion of warranty; and each file should have at least
the "copyright" line and a pointer to where the full notice is found.

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

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

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More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.

Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson (jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks(agy@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to
nonIBM development environments (a nontrivial task).
Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.
David Chase, then at Olivetti Research, suggested several improvements.
Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the
code to save and print call stacks for leak detection on a SPARC.
Jesse Hull and John Ellis supplied the C++ interface code.
Zhong Shao performed much of the experimentation that led to the
current typed allocation facility. (His dynamic type inference code hasn't
made it into the released version of the collector, yet.)

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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.

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

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

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.
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For an executable, the required form of the "work that uses the
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* m4/ax_func_which_gethostname_r.m4

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Version 3.1, 31 March 2009

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* org.eclipse.jetty.orbit:javax.security.auth.message
The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

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

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Oracle OpenJDK

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

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

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

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

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Apache

The following artifacts are ASL2 licensed.

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

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

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

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

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1.197 npmcli-installed-package-contents 1.0.7

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1.198 spring-framework 5.3.15

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org.springframework.core.ReactiveAdapterRegistry$SpringCoreBlockHoundIntegration

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* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/util/ExceptionTypeFilter.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/core/convert/support/ArrayToStringConverter.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/core/convert/support/StringToCollectionConverter.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/core/convert/support/CollectionToCollectionConverter.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/util/xml/StaxStreamHandler.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/core/convert/support/PropertiesToStringConverter.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/core/type/filter/AbstractClassTestingTypeFilter.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/core/convert/support/ObjectToStringConverter.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/core/convert/support/ArrayToObjectConverter.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/core/convert/support/ObjectToCollectionConverter.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/cglib/core/SpringNamingPolicy.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/cglib/CglibInfo.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/core/convert/converter/ConditionalConverter.java

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  jar/org/springframework/core/convert/support/StringToCurrencyConverter.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-
  jar/org/springframework/core/env/SystemEnvironmentPropertySource.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-
  jar/org/springframework/core/convert/support/StringToCharsetConverter.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-
  jar/org/springframework/core/serializer/DefaultSerializer.java
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* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-
  jar/org/springframework/core/convert/converter/ConditionalGenericConverter.java
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jar/org/springframework/core/style/ValueStyler.java
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jar/org/springframework/core/type/filter/RegexPatternTypeFilter.java

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jar/org/springframework/core/util/backoff/ExponentialBackOff.java
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jar/org/springframework/core/io/buffer/DefaultDataBufferFactory.java
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jar/org/springframework/core/env/AbstractPropertyResolver.java
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jar/org/springframework/core/serializer/Serializer.java
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jar/org/springframework/core/convert/CastUtils.java
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* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources-jar/org/springframework/core/io/DescriptiveResource.java
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* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources.jar/org/springframework/core/task/SyncTaskExecutor.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources.jar/org/springframework/core/InfrastructureProxy.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources.jar/org/springframework/core/task/support/ConcurrentExecutorAdapter.java
* /opt/cola/permits/1255181947_1642513368.17/0/spring-core-5-3-15-sources.jar/org/springframework/core/style/StylerUtils.java
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  jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java
* /opt/cola/permits/1267543514_1644318280.32/0/netty-codec-socks-4-1-73-final-sources-
  jar/io/netty/handler/codec/socksx/v5/SocksAddressDecoder.java
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* /opt/cola/permits/1267543514_1644318280.32/0/netty-codec-socks-4-1-73-final-sources-
  jar/io/netty/handler/codec/socks/Socks5AuthMethod.java
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* /opt/cola/permits/1267543514_1644318280.32/0/netty-codec-socks-4-1-73-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java
* /opt/cola/permits/1267543514_1644318280.32/0/netty-codec-socks-4-1-73-final-sources-jar/io/netty/handler/codec/socks/Socks5AddressType.java

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* /opt/ws_local/PERMITS_SQL/1020456226_1591369583.76/0/janino-3-1-0-sources-jar/org/codehaus/janino/util/Annotatable.java
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* /opt/ws_local/PERMITS_SQL/1020456226_1591369583.76/0/janino-3-1-0-sources-jar/org/codehaus/janino/tools/package-info.java
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* /opt/ws_local/PERMITS_SQL/1020456226_1591369583.76/0/janino-3-1-0-sources-jar/org/codehaus/janino/IClassLoader.java
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  jar/com/google/common/collection/RegularImmutableAsList.java
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  jar/com/google/common/collection/ImmutableEnumMap.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/FilteredEntrySetMultimap.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/UnmodifiableSortedMultiset.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/ForwardingBlockingDeque.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/ForwardingImmutableSet.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/AllEqualOrdering.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/DescendingMultiset.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/CompactHashSet.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/FilteredEntryMultimap.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/DescendingImmutableSortedSet.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/FilteredKeySetMultimap.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/AbstractNavigableMap.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/EvictingQueue.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/SortedMultisetBridge.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/ForwardingImmutableList.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/TreeTraverser.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/RangeMap.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/ForwardingDeque.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/collection/TransformedIterator.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/util/concurrent/TimeoutFuture.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/util/concurrent/CollectionFuture.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/io/PatternFilenameFilter.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/reflect/TypeToken.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java

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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/util/concurrent/AsyncCallable.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/util/concurrent/InterruptibleTask.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/io/ReaderInputStream.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/io/ReaderInputStream.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/hash/LittleEndianByteArray.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/util/concurrent/InterruptibleTask.java

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 */

/**
 * Returns an array containing all of the elements in the specified collection. This method
 * returns the elements in the order they are returned by the collection's iterator. The returned
 * array is "safe" in that no references to it are maintained by the collection. The caller is
 * thus free to modify the returned array.
 *
 * <p>This method assumes that the collection size doesn't change while the method is running.
 *
 * <p>TODOR(kevinb): support concurrently modified collections?
 *
 * @param c the collection for which to return an array of elements
 */

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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/ImmutableSortedSet.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/Table.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/ImmutableMapEntrySet.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/ImmutableCollection.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/PeekingIterator.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/ImmutableMap.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/Serialization.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/ImmutableMultimap.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/SingletonImmutableBiMap.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/ImmutableMultiset.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/HashBasedTable.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/CollectPreconditions.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/EmptyImmutableListMultimap.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/ImmutableEntry.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/StandardRowSortedTable.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/ImmutableMapKeySet.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/StandardTable.java
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jar/com/google/common/util/concurrent/AtomicLongMap.java
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jar/com/google/common/collection/GwtTransient.java

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jar/com/google/common/collection/SortedMapDifference.java
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jar/com/google/common/collection/RowSortedTable.java
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/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
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 */

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

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 * the License.
 */

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

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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/hash/AbstractStreamingHasher.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/base/Present.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/hash/MessageDigestHashFunction.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collect/BoundType.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collect/RegularContiguousSet.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/reflect/Types.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/base/Optional.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/math/DoubleUtils.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/math/package-info.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/primitives/ImmutableIntArray.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/primitives/ImmutableDoubleArray.java
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/*
* This method was rewritten in Java from an intermediate step of the Murmur hash function in
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/RegularImmutableSortedSet.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/ImmutableSortedMap.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collection/SingletonImmutableTable.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/base/ComputationException.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/base/SingletonImmutableList.java
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 */
/**
 * Outer class that exists solely to let us write [@code Partially.GwtIncompatible] instead of plain
 * [@code GwtIncompatible]. This is more accurate for [@link Futures#catching], which is available
 * under GWT but with a slightly different signature.
 *
 * <p>We can't use [@code PartiallyGwtIncompatible] because then the GWT compiler wouldn't recognize
 * it as a [@code GwtIncompatible] annotation. And for [@code Futures.catching], we need the GWT
 * compiler to autostrip the normal server method in order to expose the special, inherited GWT
 * version.
 */

Found in path(s):
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jar/com/google/common/graph/PredecessorsFunction.java
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jar/com/google/common/collection/Interner.java
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/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}
 * key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
 * version.
 * @throws UnsupportedOperationException always
 * @deprecated <b>Pass a key of type {@code Comparable} to use {@link 
 *     ImmutableSortedMap#of(Comparable, Object)}.</b>
 */

Found in path(s):
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
jar/com/google/common/collection/ImmutableSortedMapFauxverideShim.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-
jar/com/google/common/graph/package-info.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collect/ContiguousSet.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/util/concurrent/ListeningExecutorService.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/base/Equivalence.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collect/SortedLists.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/base/Ascii.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/annotations/Beta.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/net/UrlEscapers.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/io/ByteArrayDataInput.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/io/LineProcessor.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/util/concurrent/Callables.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collect/MapMaker.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collect/DenseImmutableTable.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/collect/DenseImmutableTable.java
jar/com/google/common/util/concurrent/Service.java
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  /opt/cola/permits/110732213_1606846685.93/0/guava-24-1-1-jre-sources-
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  jar/com/google/common/util/concurrent/JdkFutureAdapters.java
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  jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
  */
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  */
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  jar/com/google/common/io/ByteArrayDataOutput.java
  */
  /opt/cola/permits/110732213_1606846685.93/0/guava-24-1-1-jre-sources-
  jar/com/google/common/primitives/UnsignedBytes.java

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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/io/CharSequenceReader.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/hash/HashingInputStream.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/graph/MapRetrievalCache.java
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* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/graph/ForwardingNetwork.java
* /opt/cola/permits/1110732213_1606846685.93/0/guava-24-1-1-jre-sources-jar/com/google/common/graph/EndpointPair.java
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libcurl can be built to use a fair amount of various third party libraries, libraries that are written and provided by other parties that are distributed using their own licenses. Even libcurl itself contains code that may cause problems to some. This document attempts to describe what licenses libcurl and the other libraries use and what possible dilemmas linking and mixing them all can lead to for end users.

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## libcurl

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## c-ares

(Used for asynchronous name resolves) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

## zlib

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## MIT Kerberos

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## Heimdal

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## OpenLDAP

(Used for LDAP support) Uses a Modified BSD-style license. Since libcurl uses OpenLDAP as a shared library only, I have not heard of anyone that ships OpenLDAP linked with libcurl in an app.

## libssh2

(Used for scp and sftp support) libssh2 uses a Modified BSD-style license.

### 1.211 tdb 1.44.1

#### 1.211.1 Available under license:

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@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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* /opt/cola/permits/1267543436_1644318812.72/0/netty-codec-smtp-4-1-73-final-sources-
  jar/io/netty/handler/codec/smtp/SmtpRequest.java
* /opt/cola/permits/1267543436_1644318812.72/0/netty-codec-smtp-4-1-73-final-sources-
  jar/io/netty/handler/codec/smtp/SmtpRequestEncoder.java
* /opt/cola/permits/1267543436_1644318812.72/0/netty-codec-smtp-4-1-73-final-sources-
  jar/io/netty/handler/codec/smtp/SmtpResponseDecoder.java
* /opt/cola/permits/1267543436_1644318812.72/0/netty-codec-smtp-4-1-73-final-sources-
  jar/io/netty/handler/codec/smtp/SmtpUtils.java
* /opt/cola/permits/1267543436_1644318812.72/0/netty-codec-smtp-4-1-73-final-sources-
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Found in path(s):

1.216 base-passwd 3.5.44

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  Bruce Perens <bruce@pixar.com>.

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- analysis/common/src/java/org/apache/lucene/analysis/es/SpanishMinimalStemmer.java
- analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
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- analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

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  jar/org/objectweb/asm/xml/SAXCodeAdapter.java
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  jar/org/objectweb/asm/xml/SAXFieldAdapter.java
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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 <code>MethodVisitor</code> to send the resulting inlined
 * method code to (use <code>null</code> 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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jar/org/objectweb/asm/commons/JSRInlinerAdapter.java
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jar/org/objectweb/asm/Opcodes.java
jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/AnnotationWriter.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/tree/analysis/BasicValue.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/tree/TypeInsnNode.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/tree/LdcInsnNode.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/tree/VarInsnNode.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/tree/ParameterNode.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/signature/SignatureVisitor.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/FieldVisitor.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/Label.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/tree/LineNumberNode.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/commons/LocalVariablesSorter.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/tree/AbstractInsnNode.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/FieldVisitor.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/optimizer/NameMapping.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
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 */
/**
 * Constructs a new [Textifier]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the [Textifier(int)]
 * version.
 *
 * @throws IllegalStateException
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

Found in path(s):
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-jar/org/objectweb/asm/util/Textifier.java
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  jar/org/objectweb/asm/util/ASMifiable.java
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
  jar/org/objectweb/asm/util/Textifiable.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{java}
 * If a subclass calls this constructor.
 * @endif
 */
/**

Found in path(s):
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
jar/org/objectweb/asm/tree/ClassNode.java

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* */
/**
* Creates a new {@link AnalyzerAdapter}. <i>Subclasses must not use this
* constructor</i>. 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 <tt>null</tt>.
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

Found in path(s):
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
  jar/org/objectweb/asm/commons/AnalyzerAdapter.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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* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
  jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

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* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
  jar/org/objectweb/asm/util/package.html
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
  jar/org/objectweb/asm/tree/package.html
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
  jar/org/objectweb/asm/tree/analysis/package.html
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
  jar/org/objectweb/asm/package.html
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-
  jar/org/objectweb/asm/signature/package.html

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* THE POSSIBILITY OF SUCH DAMAGE.
* Creates a new [ @link GeneratorAdapter ] . <i> Subclasses must not use this constructor  </i>. Instead, they must use the
* [ @link #GeneratorAdapter(int, MethodVisitor, int, String, String) ]
* version.

* @param 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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* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/shrink-frames.properties
* /opt/cola/permits/1135840105_1613612936.29/0/asm-commons-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/shrink-signatures.properties
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* /opt/cola/permits/1257321127_1642800623.26/0/jnr-enxio-0-32-10-sources-jar/jnr/enxio/channels/KQSelector.java

1.230 bindata 2.4.10

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1.231 logstash-input-dead_letter_queue 1.1.8

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1.232 @npmcli/move-file 1.1.2

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bzip2/libbzip2 version 1.0.6 of 6 September 2010

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That's all there is to it!

DRuntime: Runtime Library for the D Programming Language

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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1.241 mime-types 2.6.2

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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/operation/OperationParameterHeadersConditionReader.java
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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/SpringfoxWebConfiguration.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/operation/ResponseMessagesReader.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/parameter/ParameterDataTypeReader.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/MediaTypeReader.java
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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ResourceGroups.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/parameter/ExpansionContext.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/DefaultRequestHandlerCombiner.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeParameterMetadataAccessor.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/JacksonSerializerConvention.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/parameter/ParameterTypeDeterminer.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/PathAndParametersEquivalence.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/DocumentationPluginsManager.java

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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ResourceGroups.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/parameter/ExpansionContext.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/DefaultRequestHandlerCombiner.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeParameterMetadataAccessor.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/JacksonSerializerConvention.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/parameter/ParameterTypeDeterminer.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/PathAndParametersEquivalence.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/DocumentationPluginsBootstrapper.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ApiDocumentationScanner.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/paths/QueryStringUriTemplateDecorator.java
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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ParameterTypeReader.java

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1.248 jackson-annotations 2.13.1

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1.250 asynckit 0.4.0

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* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
package org.apache.xalan;

/**
 * Administrative class to keep track of the version number of
 * the Xalan release.
 * <P>This class implements the upcoming standard of having
 * org.apache.project-name.Version.getVersion() be a standard way
 * to get version information. This class will replace the older
 * org.apache.xalan.processor.Version class.</P>
 * <P>See also: org/apache/xalan/res/XSLTInfo.properties for
 * information about the version of the XSLT spec we support.</P>
 * @xsl.usage general
 */

public class Version
{

/**
 * Get the basic version string for the current Xalan release.
 * Version String formatted like
 * 
 * Futurework: have this read version info from jar manifest.
 * 
 * @return String denoting our current version
 */

public static String getVersion()
{
}

/**
 * Print the processor version to the command line.
 * 
 * @param argv command line arguments, unused.
 */

public static void main(String argv[])
{
    System.out.println(getVersion());
}

public static String getProduct()
{
    return "Xalan";
}

public static String getImplementationLanguage()
{
    return "Java";
}

public static int getMajorVersionNum()
{
    return @version.VERSION@;
}

public static int getReleaseVersionNum()
{
    return @version.RELEASE@;
}
/**
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 * drop applied to a specific release and contains
 * fixes for defects reported. It maintains compatibility
 * with the release and contains no API changes.
 * When missing, it designates the final and complete
 * development drop for a release.
 */
public static int getMaintenanceVersionNum()
{
    return @version.MINOR@;
}

/**
 * Development Drop Number.
 * Optional identifier designates development drop of
 * a specific release. D01 is the first development drop
 * of a new release.
 *
 * Development drops are works in progress towards a
 * completed, final release. A specific development drop
 * may not completely implement all aspects of a new
 * feature, which may take several development drops to
 * complete. At the point of the final drop for the
 * release, the D suffix will be omitted.
 *
 * Each 'D' drops can contain functional enhancements as
 * well as defect fixes. 'D' drops may not be as stable as
 * the final releases.
 */
public static int getDevelopmentVersionNum()
{
    try {
        if (((new String("@version.DEVELOPER@"))).length() == 0)
            return 0;
        else
            return Integer.parseInt("@version.DEVELOPER@");
    } catch (NumberFormatException nfe) {
        return 0;
    }
}

Found in path(s):
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*/
/**
* This is a special exception that is used to stop parsing when
* search for an element. For instance, when searching for xml:stylesheet
* PIs, it is used to stop the parse once the document element is found.
* @see StylesheetPIHandler
* @xsl.usage internal
*/

Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/StopParseException.java

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 */

package org.apache.xml.serializer;

/**
 * Administrative class to keep track of the version number of
 * the Serializer release.
 * <P>This class implements the upcoming standard of having
 * org.apache.project-name.Version.getVersion() be a standard way
 * to get version information.</P>
 * @xsl.usage general
 */

public final class Version
{

/**
 * Get the basic version string for the current Serializer.
 * Version String formatted like
 * <CODE>"<B>Serializer</B> <B>Java</B> v.r[.dd| <B>D</B>nn]"</CODE>
 * Futurework: have this read version info from jar manifest.
 * @return String denoting our current version
 */

public static String getVersion()
{
return getProduct() + "+getImplementationLanguage() + " +
getMajorVersionNum() + "+getReleaseVersionNum() + " +
( (getDevelopmentVersionNum() > 0) ? 
( "D" + getDevelopmentVersionNum() ) : ( " + getMaintenanceVersionNum() ) ) ;

/**
 * Print the processor version to the command line.
 * @param argv command line arguments, unused.
 */
public static void main(String argv[])
{
    System.out.println(getVersion());
}

/**
 * Name of product: Serializer.
 */
public static String getProduct()
{
    return "Serializer";
}

/**
 * Implementation Language: Java.
 */
public static String getImplementationLanguage()
{
    return "Java";
}

/**
 * Major version number.
 * Version number. This changes only when there is a significant, externally apparent enhancement from
 * the previous release. 'n' represents the n'th version.
 * Clients should carefully consider the implications of new versions as external interfaces and behaviour
 * may have changed.
 */
public static int getMajorVersionNum()
{
    return @version.VERSION@ ;
/**
 * Release Number.
 * Release number. This changes when:
 *            - a new set of functionality is to be added, eg,
 *               implementation of a new W3C specification.
 *            - API or behaviour change.
 *            - its designated as a reference release.
 */
public static int getReleaseVersionNum()
{
    return @version.RELEASE@;
}

/**
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 * drop applied to a specific release and contains
 * fixes for defects reported. It maintains compatibility
 * with the release and contains no API changes.
 * When missing, it designates the final and complete
 * development drop for a release.
 */
public static int getMaintenanceVersionNum()
{
    return @version.MINOR@;
}

/**
 * Development Drop Number.
 * Optional identifier designates development drop of
 * a specific release. D01 is the first development drop
 * of a new release.
 *
 * Development drops are works in progress towards a
 * completed, final release. A specific development drop
 * may not completely implement all aspects of a new
 * feature, which may take several development drops to
 * complete. At the point of the final drop for the
 * release, the D suffix will be omitted.
 *
 * Each 'D' drops can contain functional enhancements as
 * well as defect fixes. 'D' drops may not be as stable as
 * the final releases.
 */
public static int getDevelopmentVersionNum()
{
try {
    if ((new String("@version.DEVELOPER@")).length() == 0)
        return 0;
    else
        return Integer.parseInt("@version.DEVELOPER@");
} catch (NumberFormatException nfe) {
    return 0;
}

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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.src

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 */

/**
 * Major version number.
 * Version number. This changes only when there is a
 * significant, externally apparent enhancement from
 * the previous release. 'n' represents the n'th
 * version.
 *
 * Clients should carefully consider the implications
 * of new versions as external interfaces and behaviour
 * may have changed.
 */

Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.java
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// Proprietary
/** The 'document-location()' id (Proprietary). */

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 */
package org.apache.xalan.xslt.compiler;

import java.util.Stack;
import java.util.Vector;
import java.io.StringReader;
import java_cup.runtime.*;
import org.apache.xml.dtm.DTM;
import org.apache.xalan.xslt.DOM;
import org.apache.xml.dtm.Axis;
import org.apache.xalan.xslt.runtime.Operators;
import org.apache.xalan.xslt.compiler.util.ErrorMsg;

parser code {
  /**
   * Used by function calls with no args.
   */
  static public final Vector EmptyArgs = new Vector(0);

  /**
   * Reference to non-existing variable.
   */
  static public final VariableRef DummyVarRef = null;

  /**
   * Reference to the Parser class.
   */
  private Parser _parser;
  private XSLTC _xsltc;

  /**
   * String representation of the expression being parsed.
   */
  private String _expression;

  /**
   * Line number where this expression/pattern was declared.
   */
private int _lineNumber = 0;

/**
 * Reference to the symbol table.
 */
public SymbolTable _symbolTable;

public XPathParser(Parser parser) {
    _parser = parser;
    _xsltc = parser.getXSLTC();
    _symbolTable = parser.getSymbolTable();
}

public int getLineNumber() {
    return _lineNumber;
}

public QName getQNameIgnoreDefaultNs(String name) {
    return _parser.getQNameIgnoreDefaultNs(name);
}

public QName getQName(String namespace, String prefix, String localname) {
    return _parser.getQName(namespace, prefix, localname);
}

public void setMultiDocument(boolean flag) {
    _xsltc.setMultiDocument(flag);
}

public void setCallsNodeset(boolean flag) {
    _xsltc.setCallsNodeset(flag);
}

public void setHasIdCall(boolean flag) {
    _xsltc.setHasIdCall(flag);
}

/**
 * This method is similar to findNodeType(int, Object) except that it
 * creates a StepPattern instead of just returning a node type. It also
 * differs in the way it handles "[uri]:*" and "{uri}:@*". The last two
 * patterns are expanded as "*[namespace-uri() = 'uri']" and
 * "@*[namespace-uri() = 'uri']", respectively. This expansion considerably
 * simplifies the grouping of patterns in the Mode class. For this
 * expansion to be correct, the priority of the pattern/template must be
 * set to -0.25 (when no other predicates are present).
public StepPattern createStepPattern(int axis, Object test, Vector predicates) {
    int nodeType;

    if (test == null) {  // "*"
        nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE : (axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;
        return new StepPattern(axis, nodeType, predicates);
    }  
    else if (test instanceof Integer) {
        nodeType = ((Integer) test).intValue();
        return new StepPattern(axis, nodeType, predicates);
    }  
    else {  
        QName name = (QName)test;
        boolean setPriority = false;

        if (axis == Axis.NAMESPACE) {
            nodeType = (name.toString().equals("*") ? -1 : _xsltc.registerNamespacePrefix(name));
        } else {
            final String uri = name.getNamespace();
            final String local = name.getLocalPart();
            final QName namespace_uri = _parser.getQNameIgnoreDefaultNs("namespace-uri");

            // Expand {uri}:* to *[namespace-uri() = 'uri'] - same for @*
            if (uri != null && ((local.equals("*") || local.equals("@*")))) {
                if (predicates == null) {
                    predicates = new Vector(2);
                }
                // Priority is set by hand if no other predicates exist
                setPriority = (predicates.size() == 0);
                predicates.add(
                    new Predicate(
                        new EqualityExpr(Operators.EQ,
                            new NamespaceUriCall(namespace_uri),
                            new LiteralExpr(uri))));
            }
            if (local.equals("*")) {
                nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE : NodeTest.ELEMENT;
            }
            // Priority is set by hand if no other predicates exist
            setPriority = (predicates.size() == 0);
            predicates.add(
                new Predicate(
                    new EqualityExpr(Operators.EQ,
                        new NamespaceUriCall(namespace_uri),
                        new LiteralExpr(uri))));
        }
    }
}

/*
else if (local.equals("@*")) {
    nodeType = NodeTest.ATTRIBUTE;
} else {
    nodeType = (axis == Axis.ATTRIBUTE) ? _xslt.registerAttribute(name) : _xslt.registerElement(name);
}
}

final StepPattern result = new StepPattern(axis, nodeType, predicates);

// Set priority for case prefix:* and prefix:@* (no predicates)
if (setPriority) {
    result.setPriority(-0.25);
}

return result;
}
}

public int findNodeType(int axis, Object test) {
if (test == null) {  // *
} else if (test instanceof Integer) {
    return ((Integer)test).intValue();
} else {
    QName name = (QName)test;

    if (axis == Axis.NAMESPACE) {
        return (name.toString().equals("*")) ? -1 : _xslt.registerNamespacePrefix(name);
    }
    if (name.getNamespace() == null) {
        final String local = name.getLocalPart();

        if (axis == Axis.NAMESPACE) {
            return (name.toString().equals("*")) ? -1 : _xslt.registerNamespacePrefix(name);
        }
        final String local = name.getLocalPart();

        if (local.equals("@*")) {
            return NodeTest.ATTRIBUTE;
        } else if (local.equals("*@")) {
            return NodeTest.ATTRIBUTE;
        }
    }
}
return (axis == Axis.ATTRIBUTE) ? _xslt.registerAttribute(name) : _xslt.registerElement(name);
}

/**
* Parse the expression passed to the current scanner. If this
* expression contains references to local variables and it will be
* compiled in an external module (not in the main class) request
* the current template to create a new variable stack frame.
*
* @param lineNumber Line where the current expression is defined.
* @param external Set to <tt>true</tt> if this expression is
* compiled in a separate module.
* */

public Symbol parse(String expression, int lineNumber) throws Exception {
    try {
        _expression = expression;
        _lineNumber = lineNumber;
        return super.parse();
    }
    catch (IllegalCharException e) {
        ErrorMsg err = new ErrorMsg(ErrorMsg.ILLEGAL_CHAR_ERR,
                                     lineNumber, e.getMessage());
        _parser.reportError(Constants.FATAL, err);
    }
    return null;
}

/**
* Lookup a variable or parameter in the symbol table given its name.
* @param name Name of the symbol being looked up.
*/
final SyntaxTreeNode lookupName(QName name) {
    final SyntaxTreeNode result = _parser.lookupVariable(name);
    if (result != null)
        return result;
    else
        return _symbolTable.lookupName(name);
}

public final void addError(ErrorMsg error) {
    _parser.reportError(Constants.ERROR, error);
}
public void report_error(String message, Object info) {
    final ErrorMsg err = new ErrorMsg(ErrorMsg.SYNTAX_ERR, _lineNumber,
        _expression);
    _parser.reportError(Constants.FATAL, err);
}

public void report_fatal_error(String message, Object info) {
    // empty
}

public RelativeLocationPath insertStep(Step step, RelativeLocationPath rlp) {
    if (rlp instanceof Step) {
        return new ParentLocationPath(step, (Step) rlp);
    } else if (rlp instanceof ParentLocationPath) {
        final ParentLocationPath plp = (ParentLocationPath) rlp;
        final RelativeLocationPath newrlp = insertStep(step, plp.getPath());
        return new ParentLocationPath(newrlp, plp.getStep());
    } else {
        addError(new ErrorMsg(ErrorMsg.INTERNAL_ERR, "XPathParser.insertStep");
        return rlp;
    }
}

/**
 * Returns true if the axis applies to elements only. The axes
 * child, attribute, namespace, descendant result in non-empty
 * nodesets only if the context node is of type element.
 */
    public boolean isElementAxis(int axis) {
    return (axis == Axis.CHILD || axis == Axis.ATTRIBUTE ||
        axis == Axis.NAMESPACE || axis == Axis.DESCENDANT);
    }

terminal SLASH, DOT, LBRACK, RBRACK, VBAR, LPAREN, RPAREN, STAR, COMMA;
terminal DOLLAR, ATSIGN;
terminal DDOT, DCOLON, DSLASH;
terminal EQ, NE;
terminal LT, GT, LE, GE;
terminal PLUS, MINUS, DIV, MOD, MULT;
terminal String Literal;
terminal String QNAME;
terminal ID, KEY, TEXT, NODE, OR, AND, COMMENT, PI, PIPARAM, PRECEDINGSIBLING;
terminal SELF, PARENT, CHILD, ATTRIBUTE, ANCESTOR, ANCESTORORSELF, DESCENDANT;
terminal DESCENDANTORSELF, FOLLOWING, FOLLOWINGSIBLING, NAMESPACE, PRECEDING;
terminal Double REAL;
terminal Long INT;
terminal PATTERN, EXPRESSION;

non terminal SyntaxTreeNode TopLevel;

non terminal Expression Expr, Argument, LocationPath;
non terminal Expression Predicate, FilterExpr, Step;
non terminal Expression OrExpr, AndExpr, EqualityExpr;
non terminal Expression RelationalExpr, AdditiveExpr;
non terminal Expression MultiplicativeExpr, UnaryExpr;
non terminal Expression VariableReference, FunctionCall;
non terminal Expression PrimaryExpr, UnionExpr, PathExpr, AbbreviatedStep;
non terminal Expression RelativeLocationPath, AbbreviatedRelativeLocationPath;
non terminal Expression AbsoluteLocationPath, AbbreviatedAbsoluteLocationPath;

non terminal Object NodeTest, NameTest;

non terminal IdKeyPattern IdKeyPattern;
non terminal Pattern Pattern;
non terminal Pattern LocationPathPattern;
non terminal StepPattern ProcessingInstructionPattern;
non terminal RelativePathPattern RelativePathPattern;
non terminal StepPattern StepPattern;
non terminal Object NodeTestPattern, NameTestPattern;

non terminal Vector Predicates, NonemptyArgumentList;
non terminal QName QName, FunctionName, VariableName;
non terminal Integer AxisName, AxisSpecifier;
non terminal Integer ChildOrAttributeAxisSpecifier;

precedence left VBAR;
precedence left OR;
precedence left AND;
precedence nonassoc EQ, NE;
precedence left LT, GT, LE, GE;

precedence left PLUS, MINUS;
precedence left DIV, MOD, MULT;
precedence left DOLLAR;
precedence left ATSIGN;
precedence right DCOLOM;

start with TopLevel;

TopLevel ::= PATTERN Pattern:pattern
          { : RESULT = pattern; :}
/* --------------------------- Patterns ----------------------------------- */

Pattern ::= LocationPathPattern:lpp

| LocationPathPattern:lpp VBAR Pattern:p
  {: RESULT = new AlternativePattern(lpp, p); :};

LocationPathPattern ::= SLASH

| SLASH RelativePathPattern:rpp
  {: RESULT = new AbsolutePathPattern(rpp); :}

| IdKeyPattern:ikp
  {: RESULT = ikp; :}

| IdKeyPattern:ikp SLASH RelativePathPattern:rpp
  {: RESULT = new ParentPattern(ikp, rpp); :}

| IdKeyPattern:ikp DSLASH RelativePathPattern:rpp
  {: RESULT = new AncestorPattern(ikp, rpp); :}

| DSLASH RelativePathPattern:rpp
  {: RESULT = new AncestorPattern(rpp); :}

| RelativePathPattern:rpp
  {: RESULT = rpp; :};

IdKeyPattern ::= ID LPAREN Literal:l RPAREN

| KEY LPAREN Literal:l1 COMMA Literal:l2 RPAREN
  {: RESULT = new KeyPattern(l1, l2); :};

ProcessingInstructionPattern ::= PIPARAM LPAREN Literal:l RPAREN

| ArgumentPattern:ap LPAREN Literal:l RPAREN
  {: RESULT = new ProcessingInstructionPattern(l, ap); :};

RelativePathPattern ::= StepPattern:sp

| StepPattern:sp SLASH RelativePathPattern:rpp
:: RESULT = new ParentPattern(sp, rpp); :

| StepPattern:sp DSLASH RelativePathPattern:rpp |
| : RESULT = new AncestorPattern(sp, rpp); : |

StepPattern ::= NodeTestPattern:nt
   |
   RESULT = parser.createStepPattern(Axis.CHILD, nt, null);
   |

| NodeTestPattern:nt Predicates:pp |
| : RESULT = parser.createStepPattern(Axis.CHILD, nt, pp);
   |

| ProcessingInstructionPattern:pip |
| : RESULT = pip; : |

| ProcessingInstructionPattern:pip Predicates:pp |
| : RESULT = (ProcessingInstructionPattern)pip.setPredicates(pp); : |

| ChildOrAttributeAxisSpecifier:axis NodeTestPattern:nt |
| : RESULT = parser.createStepPattern(axis.intValue(), nt, null);
   |

| ChildOrAttributeAxisSpecifier:axis |
| NodeTestPattern:nt Predicates:pp |
| : RESULT = parser.createStepPattern(axis.intValue(), nt, pp);
   |

| ChildOrAttributeAxisSpecifier:axis |
| ProcessingInstructionPattern:pip |
| : RESULT = pip; // TODO: report error if axis is attribute
  |

| ChildOrAttributeAxisSpecifier:axis |
| ProcessingInstructionPattern:pip |
| Predicates:pp |
| : // TODO: report error if axis is attribute
  RESULT = (ProcessingInstructionPattern)pip.setPredicates(pp);
  |

NodeTestPattern ::= NameTestPattern:nt
   |
   RESULT = nt; : |

| NODE |
{: RESULT = new Integer(NodeTest.ANODE); :}

| TEXT
{: RESULT = new Integer(NodeTest.TEXT); :}

| COMMENT
{: RESULT = new Integer(NodeTest.COMMENT); :}

| PI
{: RESULT = new Integer(NodeTest.PI); :};

NameTestPattern ::= STAR
{: RESULT = null; :}

| QName:qn
{: RESULT = qn; :};

ChildOrAttributeAxisSpecifier ::= ATSIGN
{: RESULT = new Integer(Axis.ATTRIBUTE); :}

| CHILD DCOLON
{: RESULT = new Integer(Axis.CHILD); :}

| ATTRIBUTE DCOLON
{: RESULT = new Integer(Axis.ATTRIBUTE); :};

Predicates ::= Predicate:p
{: Vector temp = new Vector();
temp.addElement(p);
RESULT = temp;
:}

| Predicate:p Predicates:pp
{: pp.insertElementAt(p, 0); RESULT = pp; :};

Predicate ::= LBRACK Expr:e RBRACK
{: RESULT = new Predicate(e); :

/* --------------------------- Expressions --------------------------------- */

Expr ::= OrExpr:ex
{: RESULT = ex; :}

OrExpr ::= AndExpr:ae
{: RESULT = ae; :}
OrExpr::oe OR AndExpr::ae
{: RESULT = new LogicalExpr(LogicalExpr.OR, oe, ae); :};

AndExpr ::= EqualityExpr::e
{: RESULT = e; :}

AndExpr::ae AND EqualityExpr::ee
{: RESULT = new LogicalExpr(LogicalExpr.AND, ae, ee); :};

EqualityExpr ::= RelationalExpr::re
{: RESULT = re; :}

EqualityExpr::ee EQ RelationalExpr::re
{: RESULT = new EqualityExpr(Operators.EQ, ee, re); :}

EqualityExpr::ee NE RelationalExpr::re
{: RESULT = new EqualityExpr(Operators.NE, ee, re); :};

RelationalExpr ::= AdditiveExpr::ae
{: RESULT = ae; :}

RelationalExpr::re LT AdditiveExpr::ae
{: RESULT = new RelationalExpr(Operators.LT, re, ae); :}

RelationalExpr::re GT AdditiveExpr::ae
{: RESULT = new RelationalExpr(Operators.GT, re, ae); :}

RelationalExpr::re LE AdditiveExpr::ae
{: RESULT = new RelationalExpr(Operators.LE, re, ae); :}

RelationalExpr::re GE AdditiveExpr::ae
{: RESULT = new RelationalExpr(Operators.GE, re, ae); :};

AdditiveExpr ::= MultiplicativeExpr::me
{: RESULT = me; :}

AdditiveExpr::ae PLUS MultiplicativeExpr::me
{: RESULT = new BinOpExpr(BinOpExpr.PLUS, ae, me); :}

AdditiveExpr::ae MINUS MultiplicativeExpr::me
{: RESULT = new BinOpExpr(BinOpExpr.MINUS, ae, me); :};

MultiplicativeExpr ::= UnaryExpr::ue
{: RESULT = ue; :}

MultiplicativeExpr::me MULT UnaryExpr::ue
{: RESULT = new BinOpExpr(BinOpExpr.TIMES, me, ue); :}
| MultiplicativeExpr:me DIV UnaryExpr:ue
| : RESULT = new BinOpExpr(BinOpExpr.DIV, me, ue); : |
| MultiplicativeExpr:me MOD UnaryExpr:ue
| : RESULT = new BinOpExpr(BinOpExpr.MOD, me, ue); : |

UnaryExpr ::= UnionExpr:ue
| : RESULT = ue; : |

| MINUS UnaryExpr:ue
| : RESULT = new UnaryOpExpr(ue); : |

UnionExpr ::= PathExpr:pe
| : RESULT = pe; : |

PathExpr:pe VBAR UnionExpr:rest
| : RESULT = new UnionPathExpr(pe, rest); : |

PathExpr ::= LocationPath:lp
| : RESULT = lp; : |

| FilterExpr:fexp
| : RESULT = fexp; : |

| FilterExpr:fexp SLASH RelativeLocationPath:rlp
| : RESULT = new FilterParentPath(fexp, rlp); : |

| FilterExpr:fexp DSLASH RelativeLocationPath:rlp
| :
  //
  // Expand '//' into '/descendant-or-self::node()' or
  // into '/descendant-or-self::*' /
  //
  int nodeType = DOM.NO_TYPE;
  if (rlp instanceof Step &&
    parser.isElementAxis(((Step) rlp).getAxis()))
  {
    nodeType = DTM.ELEMENT_NODE;
  }
  final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
  FilterParentPath fpp = new FilterParentPath(fexp, step);
  fpp = new FilterParentPath(fpp, rlp);
  if (fexp instanceof KeyCall == false) {
    fpp.setDescendantAxis();
  }
  RESULT = fpp;
| : |
LocationPath ::= RelativeLocationPath:rlp
{: RESULT = rlp; :}

| AbsoluteLocationPath:alp
{: RESULT = alp; :};

RelativeLocationPath ::= Step:step
{: RESULT = step; :}

| RelativeLocationPath:rlp SLASH Step:step
{: if (rlp instanceof Step && ((Step) rl).isAbbreviatedDot()) {
   RESULT = step; // Remove './' from the middle
} else if (((Step) step).isAbbreviatedDot()) {
   RESULT = rlp; // Remove '/.' from the end
} else {
   RESULT = new ParentLocationPath((RelativeLocationPath) rlp, step);
} :}

| AbbreviatedRelativeLocationPath:arlp
{: RESULT = arlp; :};

AbsoluteLocationPath ::= SLASH
{: RESULT = new AbsoluteLocationPath(); :}

| SLASH RelativeLocationPath:rlp
{: RESULT = new AbsoluteLocationPath(rlp); :}

| AbbreviatedAbsoluteLocationPath:aalp
{: RESULT = aalp; :};

AbbreviatedRelativeLocationPath ::= RelativeLocationPath:rlp DSLASH Step:step
{: if ((axis == Axis.CHILD) && (type != NodeTest.ATTRIBUTE)) {
   // Compress './child:E' into 'descendant::E' - if possible
   if (predicates == null) {
      right.setAxis(Axis.DESCENDANT);
      if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {
         // Remove '/.' from the end
      }
   }
}
RESULT = right;
} else {
    // Expand 'rlp//child::E' into 'rlp/descendant::E'
    RelativeLocationPath left = (RelativeLocationPath)rlp;
    RESULT = new ParentLocationPath(left, right);
}
}
else {
    // Expand 'rlp//child::E' into 'rlp/descendant::E'
    RelativeLocationPath left = (RelativeLocationPath)rlp;
    RESULT = new ParentLocationPath(left, right);
}
else {
    // Expand 'rlp//child::E' into 'rlp/descendant::E'
    RelativeLocationPath left = (RelativeLocationPath)rlp;
    RESULT = new ParentLocationPath(left, right);
}
    // Expand './/step' -> 'descendant-or-self::*/step'
    if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {
        Step left = new Step(Axis.DESCENDANTORSELF, DTM.ELEMENT_NODE, null);
        RESULT = new ParentLocationPath(left, right);
    } else {
        // Expand './/step' -> 'descendant-or-self::*/step'
        RelativeLocationPath left = (RelativeLocationPath)rlp;
        Step mid = new Step(Axis.DESCENDANTORSELF, DTM.ELEMENT_NODE, null);
        ParentLocationPath ppl = new ParentLocationPath(mid, right);
        RESULT = new ParentLocationPath(left, ppl);
    }
} else if ((axis == Axis.ATTRIBUTE) || (type == NodeTest.ATTRIBUTE)) {
    // Expand 'rlp//step' -> 'rlp/descendant-or-self::*/step'
    RelativeLocationPath left = (RelativeLocationPath)rlp;
    Step middle = new Step(Axis.DESCENDANTORSELF, DTM.ELEMENT_NODE, null);
    ParentLocationPath ppl = new ParentLocationPath(middle, right);
    RESULT = new ParentLocationPath(left, ppl);
} else {
    // Expand 'rlp//step' -> 'rlp/descendant-or-self::*/step'
    RelativeLocationPath left = (RelativeLocationPath)rlp;
    Step middle = new Step(Axis.DESCENDANTORSELF, DOM.NO_TYPE, null);
    ParentLocationPath ppl = new ParentLocationPath(middle, right);
    RESULT = new ParentLocationPath(left, ppl);
}
};

AbbreviatedAbsoluteLocationPath ::= DSLASH RelativeLocationPath:rlp

;:
//
// Expand '/' into '/descendant-or-self::node()' or
int nodeType = DOM.NO_TYPE;
if (rlp instanceof Step &&
    parser.isElementAxis(((Step) rlp).getAxis()))
{
    nodeType = DTM.ELEMENT_NODE;
}
final Step step = new Step(Axis.DESCendantOrSelf, nodeType, null);
RESULT = new AbsoluteLocationPath(parser.insertStep(step,
    (RelativeLocationPath) rlp));
;

Step ::= NodeTest:ntest
{:,
    if (ntest instanceof Step) {
        RESULT = (Step)ntest;
    } else {
        RESULT = new Step(Axis.CHILD,
            parser.findNodeType(Axis.CHILD, ntest),
            null);
    }
}

| NodeTest:ntest Predicates:pp
{:,
    if (ntest instanceof Step) {
        Step step = (Step)ntest;
        step.addPredicates(pp);
        RESULT = (Step)ntest;
    } else {
        RESULT = new Step(Axis.CHILD,
            parser.findNodeType(Axis.CHILD, ntest), pp);
    }
}

| AxisSpecifier:axis NodeTest:ntest Predicates:pp
{: RESULT = new Step(axis.intValue(),
        parser.findNodeType(axis.intValue(), ntest), pp);
}

| AxisSpecifier:axis NodeTest:ntest
{: RESULT = new Step(axis.intValue(),
        parser.findNodeType(axis.intValue(), ntest),
        null);
AbbreviatedStep::abbrev
{: RESULT = abbrev; :};

AxisSpecifier ::= AxisName:an DCOLON
{: RESULT = an; :}

| ATSIGN
{: RESULT = new Integer(Axis.ATTRIBUTE); :};

AxisName ::= ANCESTOR
{: RESULT = new Integer(Axis.ANCESTOR); :}

| ANCESTORORSELF
{: RESULT = new Integer(Axis.ANCESTORORSELF); :}

| ATTRIBUTE
{: RESULT = new Integer(Axis.ATTRIBUTE); :}

| CHILD
{: RESULT = new Integer(Axis.CHILD); :}

| DESCENDANT
{: RESULT = new Integer(Axis.DESCENDANT); :}

| DESCENDANTORSELF
{: RESULT = new Integer(Axis.DESCENDANTORSELF); :}

| FOLLOWING
{: RESULT = new Integer(Axis.FOLLOWING); :}

| FOLLOWINGSIBLING
{: RESULT = new Integer(Axis.FOLLOWINGSIBLING); :}

| NAMESPACE
{: RESULT = new Integer(Axis.NAMESPACE); :}

| PARENT
{: RESULT = new Integer(Axis.PARENT); :}

| PRECEDING
{: RESULT = new Integer(Axis.PRECEDING); :}

| PRECEDINGSIBLING
{: RESULT = new Integer(Axis.PRECEDINGSIBLING); :}

| SELF
AbbreviatedStep ::= DOT
    { RESULT = new Step(Axis.SELF, NodeTest.ANODE, null); }

| DDOT
    { RESULT = new Step(Axis.PARENT, NodeTest.ANODE, null); }

FilterExpr ::= PrimaryExpr:primary
    { RESULT = primary; }

| PrimaryExpr:primary Predicates:pp
    { RESULT = new FilterExpr(primary, pp); }

PrimaryExpr ::= VariableReference:vr
    { RESULT = vr; }

| LPAREN Expr:ex RPAREN
    { RESULT = ex; }

| Literal:string
    { /*
      * If the string appears to have the syntax of a QName, store
      * namespace info in the literal expression. This is used for
      * element-available and function-available functions, among
      * others. Also, the default namespace must be ignored.
      */
      String namespace = null;
      final int index = string.lastIndexOf(':');

      if (index > 0) {
          final String prefix = string.substring(0, index);
          namespace = parser._symbolTable.lookupNamespace(prefix);
      }
      RESULT = (namespace == null) ? new LiteralExpr(string)
          : new LiteralExpr(string, namespace);
    }

| INT:num
    { long value = num.longValue();
      if (value < Integer.MIN_VALUE || value > Integer.MAX_VALUE) {
        RESULT = new RealExpr(value);
      }
      else {
        if (num.doubleValue() == -0)
          RESULT = new RealExpr(num.doubleValue());
      }
else if (num.intValue() == 0)
    RESULT = new IntExpr(num.intValue());
else if (num.doubleValue() == 0.0)
    RESULT = new RealExpr(num.doubleValue());
else
    RESULT = new IntExpr(num.intValue());
}
}

| REAL::num
{| RESULT = new RealExpr(num.doubleValue()); |

| FunctionCall::fc
{| RESULT = fc; |

VariableReference ::= DOLLAR VariableName::varName
{| // An empty qname prefix for a variable or parameter reference
// should map to the null namespace and not the default URI.
SyntaxTreeNode node = parser.lookupName(varName);

if (node != null) {
    if (node instanceof Variable) {
        RESULT = new VariableRef((Variable)node);
    } else if (node instanceof Param) {
        RESULT = new ParameterRef((Param)node);
    } else {
        RESULT = new UnresolvedRef(varName);
    }
} else {
    RESULT = new UnresolvedRef(varName);
}

FunctionCall ::= FunctionName::fname LPAREN RPAREN
{| //
    if (parser.getQNameIgnoreDefaultNs("current").equals(fname)) {
        RESULT = new CurrentCall(fname);
    } else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) {
        RESULT = new NumberCall(fname, parser.EmptyArgs);
    } else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {
        RESULT = new StringCall(fname, parser.EmptyArgs);
    } else {
        RESULT = new UnresolvedCall(fname);
    }
}

RESULT = new StringCall(fname, parser.EmptyArgs);
} else if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) {
    RESULT = new ConcatCall(fname, parser.EmptyArgs);
} else if (parser.getQNameIgnoreDefaultNs("true").equals(fname)) {
    RESULT = new BooleanExpr(true);
} else if (parser.getQNameIgnoreDefaultNs("false").equals(fname)) {
    RESULT = new BooleanExpr(false);
} else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {
    RESULT = new NameCall(fname);
} else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
    RESULT = new GenerateIdCall(fname, parser.EmptyArgs);
} else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
    RESULT = new StringLengthCall(fname, parser.EmptyArgs);
} else if (parser.getQNameIgnoreDefaultNs("position").equals(fname)) {
    RESULT = new PositionCall(fname);
} else if (parser.getQNameIgnoreDefaultNs("last").equals(fname)) {
    RESULT = new LastCall(fname);
} else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
    RESULT = new LocalNameCall(fname);
} else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
    RESULT = new NamespaceUriCall(fname);
} else {
    RESULT = new FunctionCall(fname, parser.EmptyArgs);
}

| FunctionName:fname LPAREN NonemptyArgumentList:argl RPAREN |
| : |
| if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) |
|     RESULT = new ConcatCall(fname, argl);
| } else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) |
|     RESULT = new NumberCall(fname, argl);
| } else if (parser.getQNameIgnoreDefaultNs("document").equals(fname)) |
|     parser.setMultiDocument(true);
|     RESULT = new DocumentCall(fname, argl); |
else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {
    RESULT = new StringCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("boolean").equals(fname)) {
    RESULT = new BooleanCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {
    RESULT = new NameCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
    RESULT = new GenerateIdCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("not").equals(fname)) {
    RESULT = new NotCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("format-number").equals(fname)) {
    RESULT = new FormatNumberCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("unparsed-entity-uri").equals(fname)) {
    RESULT = new UnparsedEntityUriCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("key").equals(fname)) {
    RESULT = new KeyCall(fname, argl);
    parser.setHasIdCall(true);
}
else if (parser.getQNameIgnoreDefaultNs("ceiling").equals(fname)) {
    RESULT = new CeilingCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("round").equals(fname)) {
    RESULT = new RoundCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("floor").equals(fname)) {
    RESULT = new FloorCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("contains").equals(fname)) {
    RESULT = new ContainsCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
    RESULT = new StringLengthCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("starts-with").equals(fname)) {
    RESULT = new StartsWithCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("function-available").equals(fname)) {

RESULT = new FunctionAvailableCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("element-available").equals(fname)) {
    RESULT = new ElementAvailableCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
    RESULT = new LocalNameCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("lang").equals(fname)) {
    RESULT = new LangCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
    RESULT = new NamespaceUriCall(fname, argl);
}
else if (parser.getQName(Constants.TRANSLET_URI, "xsltc", "cast").equals(fname)) {
    RESULT = new CastCall(fname, argl);
}
// Special case for extension function nodeset()
else if (fname.getLocalPart().equals("nodeset") || fname.getLocalPart().equals("node-set")) {
    parser.setCallsNodeset(true); // implies MultiDOM
    RESULT = new FunctionCall(fname, argl);
}
else {
    RESULT = new FunctionCall(fname, argl);
}
);

NonemptyArgumentList ::= Argument:arg
    {
        Vector temp = new Vector();
        temp.addElement(arg);
        RESULT = temp;
    }
| Argument:arg COMMA NonemptyArgumentList:argl
    {
        : argl.insertElementAt(arg, 0); RESULT = argl; :}

FunctionName ::= QName:fname
    {
        RESULT = fname;
    }

VariableName ::= QName:vname
    {
        RESULT = vname;
    }

Argument ::= Expr:ex
NodeTest ::= NameTest:nt
{: RESULT = nt; :}

| NODE
{: RESULT = new Integer(NodeTest.ANODE); :}

| TEXT
{: RESULT = new Integer(NodeTest.TEXT); :}

| COMMENT
{: RESULT = new Integer(NodeTest.COMMENT); :}

| PIPARAM LPAREN Literal:l RPAREN
{: RESULT = new Integer(NodeTest.PI); :};

NameTest ::= STAR
{: RESULT = null; :}

| QName:qn
{: RESULT = qn; :};

QName ::= QNAME:qname
{: RESULT = parser.getQNameIgnoreDefaultNs(qname); :}

| DIV
{: RESULT = parser.getQNameIgnoreDefaultNs("div"); :}

| MOD
{: RESULT = parser.getQNameIgnoreDefaultNs("mod"); :}

| KEY
{: RESULT = parser.getQNameIgnoreDefaultNs("key"); :}

| ANCESTOR
{: RESULT = parser.getQNameIgnoreDefaultNs("child"); :}
ANCESTORORSELF
{: RESULT = parser.getQNameIgnoreDefaultNs("ancestor-or-self"); :}

ATTRIBUTE
{: RESULT = parser.getQNameIgnoreDefaultNs("attribute"); :}

CHILD
{: RESULT = parser.getQNameIgnoreDefaultNs("child"); :}

DESCENDANT
{: RESULT = parser.getQNameIgnoreDefaultNs("descendant"); :}

DESCENDANTORSELF
{: RESULT = parser.getQNameIgnoreDefaultNs("descendant-or-self"); :}

FOLLOWING
{: RESULT = parser.getQNameIgnoreDefaultNs("following"); :}

FOLLOWINGSIBLING
{: RESULT = parser.getQNameIgnoreDefaultNs("following-sibling"); :}

NAMESPACE
{: RESULT = parser.getQNameIgnoreDefaultNs("namespace"); :}

PARENT
{: RESULT = parser.getQNameIgnoreDefaultNs("parent"); :}

PRECEDING
{: RESULT = parser.getQNameIgnoreDefaultNs("preceding"); :}

PRECEDINGSIBLING
{: RESULT = parser.getQNameIgnoreDefaultNs("preceding-sibling"); :}

SELF
{: RESULT = parser.getQNameIgnoreDefaultNs("self"); :}

ID
{: RESULT = parser.getQNameIgnoreDefaultNs("id"); :};

Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/xpath.cup
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*/

// is found, then throw a special exception in order to terminate

Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/TransformerFactoryImpl.java
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Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/domapi/XPathStylesheetDOM3Exception.java
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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.
*/
/**
* Execute the proprietary document-location() function, which returns
* a node set of documents.
* @xsl.usage advanced
*/

Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncDoclocation.java
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*/

$Id: xpath.lex 1225752 2011-12-30 04:12:46Z mrglavas $

/*
* @author Jacek Ambroziak
* @author Santiago Pericas-Geertsen
* @author Morten Jorgensen
*
*/

package org.apache.xalan.xslt.compiler;

import java_cup.runtime.Symbol;
%%
%cup
%cunicode
%cclass XPathLexer
%yyeof

%
    int last;

    void initialize() {
        last = -1;
    }

    static boolean isWhitespace(int c) {
        return (c == ' ' || c == '	' || c == '' || c == '
' || c == '');
    }

    /**
    * If symbol is not followed by '::' or '(', then treat it as a
    * name instead of an axis or function (Jira-1912).
    */
    Symbol disambiguateAxisOrFunction(int ss) throws Exception {
        // Peek in the input buffer without changing the internal state
        int index = yy_buffer_index;

        // Skip whitespace
        while (index < yy_buffer_read && isWhitespace(yy_buffer[index])) {
            index++;
        }

        // If end of buffer, can't disambiguate :
        if (index >= yy_buffer_read) {
            // Can't disambiguate, so return as symbol
            return new Symbol(ss);
        }

        // Return symbol if next token is '::' or '('
        return (yy_buffer[index] == ':' && yy_buffer[index+1] == ':') ||
                yy_buffer[index] == '(') ?
                    newSymbol(ss) : newSymbol(sym.QNAME, yytext());
    }

    /**
    * If symbol is first token or if it follows any of the operators
    * listed in http://www.w3.org/TR/xpath#exprlex then treat as a
    * name instead of a keyword (Jira-1912).
    */
    Symbol disambiguateOperator(int ss) throws Exception {
switch (last) {
    case -1:  // first token
    case sym.ATSIGN:
    case sym.DCOLOM:
    case sym.LPAREN:
    case sym.LBRACK:
    case sym.COMMA:
    case sym.AND:
    case sym.OR:
    case sym.MOD:
    case sym.DIV:
    case sym.MULT:
    case sym.SLASH:
    case sym.DSLSASH:
    case sym.VBAR:
    case sym.PLUS:
    case sym.MINUS:
    case sym.EQ:
    case sym.NE:
    case sym.LT:
    case sym.LE:
    case sym.GT:
    case sym.GE:
        return newSymbol(sym.QNAME, yytext());
    }
    return newSymbol(ss);
}

/**
 * If symbol is first token or if it follows any of the operators
 * listed in http://www.w3.org/TR/xpath#exprlex then treat as a
 * wildcard instead of a multiplication operator
 */
Symbol disambiguateStar() throws Exception {
    switch (last) {
        case -1:  // first token
        case sym.ATSIGN:
        case sym.DCOLOM:
        case sym.LPAREN:
        case sym.LBRACK:
        case sym.COMMA:
        case sym.AND:
        case sym.OR:
        case sym.MOD:
        case sym.DIV:
        case sym.MULT:
        case sym.SLASH:
        case sym.DSLSASH:

case sym.VBAR:
    return newSymbol(sym.STAR);
}
return newSymbol(sym.MULT);

Symbol newSymbol(int ss) {
    last = ss;
    return new Symbol(ss);
}

Symbol newSymbol(int ss, String value) {
    last = ss;
    return new Symbol(ss, value);
}

Symbol newSymbol(int ss, Long value) {
    last = ss;
    return new Symbol(ss, value);
}

Symbol newSymbol(int ss, Double value) {
    last = ss;
    return new Symbol(ss, value);
}
%
%
ecofval{
    return newSymbol(sym.EOF);
}%ecofval

%yylexthrow{
    Exception
}%yylexthrow}

Letter={BaseChar}|{Ideographic}
"ancestor-or-self" { return disambiguateAxisOrFunction(sym.ANCESTORORSELF); }
"descendant" { return disambiguateAxisOrFunction(sym.DESCENDANT); }
"descendant-or-self" { return disambiguateAxisOrFunction(sym.DESCENDANTORSELF); }
"following" { return disambiguateAxisOrFunction(sym.FOLLOWING); }
"following-sibling" { return disambiguateAxisOrFunction(sym.FOLLOWINGSIBLING); }
"namespace" { return disambiguateAxisOrFunction(sym.NAMESPACE); }
"parent" { return disambiguateAxisOrFunction(sym.PARENT); }
"preceding" { return disambiguateAxisOrFunction(sym.PRECEDING); }
"preceding-sibling" { return disambiguateAxisOrFunction(sym.PRECEDINGSIBLING); }
"self" { return disambiguateAxisOrFunction(sym.SELF); }
"[" { return newSymbol(sym.LBRACK); }
"]" { return newSymbol(sym.RBRACK); }
"(" { return newSymbol(sym.LPAREN); }
")" { return newSymbol(sym.RPAREN); }
"<PATTERN>" { initialize(); return new Symbol(sym.PATTERN); }
"<EXPRESSION>" { initialize(); return new Symbol(sym.EXPRESSION); }
\[\[^\]"\]^*\v { return newSymbol(sym.Literal,
   yytext().substring(1, yytext().length() - 1)); }
\[\[^\]"\]^*\v { return newSymbol(sym.Literal,
   yytext().substring(1, yytext().length() - 1)); }
{Digit}+ { return newSymbol(sym.INT, new Long(yytext())); }
{Digit}+{ Digit}+\? { return newSymbol(sym.REAL, new Double(yytext())); }
{ NCName }"\:"?{ NCName } { return newSymbol(sym.QNAME, yytext()); }
{ NCName }"\:"?*@ { return newSymbol(sym.QNAME, yytext()); }
\s*\n\v // ignore white space. */
.
   { throw new Exception(yytext()); }

Found in path(s):
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/xpath.lex

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 * distributed under the License is distributed on an "AS IS" BASIS,
public class XSLProcessorVersion
{

    /**
     * Print the processor version to the command line.
     *
     * @param argv command line arguments, unused.
     */
    public static void main(String argv[])
    {
        System.out.println(S_VERSION);
    }

    /**
     * Constant name of product.
     */
    public static final String PRODUCT = "Xalan";

    /**
     * Implementation Language.
     */
    public static final String LANGUAGE = "Java";

    /**
     * Major version number.
     * Version number. This changes only when there is a
     * significant, externally apparent enhancement from
     * the previous release. 'n' represents the n'th
     * version.
     * 
     * Clients should carefully consider the implications
     * of new versions as external interfaces and behaviour
     */
    public static final String VERSION = "2.2.1.0";

    /**
     * Minor version number.
     * Minor version number. This changes when there is a
     * smaller, internally apparent enhancement from
     * the previous release. 'n' represents the n'th
     * version.
     */
    public static final String MINOR = "2.1.0";

    /**
     * Build number.
     * Build number. This changes when there is a
     * bug fix release from
     * the previous release. 'n' represents the n'th
     * build.
     */
    public static final String BUILD = "065353";

    /**
     * Build time.
     * Build time. This changes when there is a
     * bug fix release from
     * the previous release. 'n' represents the n'th
     * build.
     */
    public static final String BUILD_TIME = "2006-10-28 06:53:53Z";

    public static final String S_VERSION = "Xalan 2.2.1.0"

* may have changed.
 */

```java
public static final int VERSION = @version.VERSION@;
```

/**
 *
 * Release Number.
 * Release number. This changes when:
 * - a new set of functionality is to be added, eg,
 *   implementation of a new W3C specification.
 * - API or behaviour change.
 * - its designated as a reference release.
 * /

```java
public static final int RELEASE = @version.RELEASE@;
```

/**
 *
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 * drop applied to a specific release and contains
 * fixes for defects reported. It maintains compatibility
 * with the release and contains no API changes.
 * When missing, it designates the final and complete
 * development drop for a release.
 * /

```java
public static final int MAINTENANCE = @version.MINOR@;
```

/**
 *
 * Development Drop Number.
 * Optional identifier designates development drop of
 * a specific release. D01 is the first development drop
 * of a new release.
 *
 * Development drops are works in progress towards a
 * completed, final release. A specific development drop
 * may not completely implement all aspects of a new
 * feature, which may take several development drops to
 * complete. At the point of the final drop for the
 * release, the D suffix will be omitted.
 *
 * Each 'D' drops can contain functional enhancements as
 * well as defect fixes. 'D' drops may not be as stable as
 * the final releases.
 * /

```java
public static final int DEVELOPMENT = 0;
```

/**
 *
 * Version String like <CODE>"<B>Xalan</B> <B>Language</B> v.r[.dd| <B>D</B>nn"]</CODE>.
 * v.r[.dd] <B>D</B>/nn</P>
 * <P>Semantics of the version string are identical to the Xerces project.</P>
 */
public static final String S_VERSION = PRODUCT + " " + LANGUAGE + " " + VERSION + " " + RELEASE + " " + (DEVELOPMENT > 0 ? "D" + DEVELOPMENT : "" + MAINTENANCE));

}
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 */

// Proprietary, built in functions
/** current function string (Proprietary). */

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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/Keywords.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xalan/transformer/QueuedEvents.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xalan/xsltc/compiler/XslAttribute.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xml/dtm/ref/NodeLocator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xml/serializer/ToStream.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xalan/xsltc/runtime/MessageHandler.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xalan/xsltc/dom/KeyIndex.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xml/utils/ElemDesc.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xalan/templates/ElemForEach.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xpath/patterns/ContextMatchStepPattern.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xpath/res/XPATHErrorResources_zh.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xalan/xsltc/compiler/util/SecuritySupport.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xpath/axes/WalkingIteratorSorted.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xalan/templates/ElemWhen.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xml/serializer/utils/SerializerMessages_ja.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xalan/xsltc/compiler/CurrentCall.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xalan/xsltc/trax/TransformerHandlerImpl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xalan/xsltc/compiler/util/NodeSetType.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xalan/xsltc/compiler/When.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xml/utils/StylesheetPIHandler.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xml/utils/ElemDesc.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
  jar/org/apache/xml/serializer/ToStream.java
jar/org/apache/xml/serializer/SerializerTraceWriter.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Lt.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/PrefixResolver.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources_en.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToTextSAXHandler.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/StringArrayWrapper.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/compiler/Choose.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemFallback.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/XalanProperties.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncUnparsedEntityURI.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/KeyIterator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/compiler/Stylesheet.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/Hashtable.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/UnionIterator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/NthIterator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Stylesheet.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/XSLTC.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessages_pt_BR.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLMessages.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMNodeProxy.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/StartsWithCall.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ElemContext.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathProcessorException.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/NodeCounterGenerator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages_zh_TW.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/utils/res/XResources_he.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncRound.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/compiler/util/MethodGenerator.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/compiler/IntExpr.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/compiler/Fallback.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/runtime/ErrorMessages_ja.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/DOMOrder.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/compiler/LangCall.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ExtensionsTable.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Minus.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/CharArrayWrapper.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToSAXHandler.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ObjectFactory.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/TransletException.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/StringBufferPool.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/And.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToSAXHandler.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/TransformerFactoryImpl.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemLiteralResult.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/dom/ COLLatorFactoryBase.java
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* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/TransformStateSetter.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathEvaluatorImpl.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemExtensionCall.java
1.255 gson 2.8.0

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1.257 elastic-app-search 7.8.0

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POST /api/as/v1/engines/node-modules/search.json
authorization: Bearer api-hean6g8dmxnm2shqiqag757a
content-type: application/json
x-swiftype-client: elastic-app-search-javascript
x-swiftype-client-version: 7.8.0
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accept-encoding: gzip, deflate
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connection: close
vary: Accept-Encoding, Origin
status: 200 OK
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content-type: application/json
x-swiftype-client: elastic-app-search-javascript
x-swiftype-client-version: 7.8.0
accept: */*
accept-encoding: gzip, deflate
body: {"query": "cat", "page": {"size": 1}, "filters": {}, "facets": ["license": ["type": "value", "data": ["value": "BSD", "count": 5], ["value": "MIT", "count": 3], ["value": "GPL", "count": 1]]]}
HTTP/1.1 200 OK
date: Thu, 27 Sep 2018 20:36:08 GMT
content-type: application/json; charset=utf-8
transfer-encoding: chunked
connection: close
vary: Accept-Encoding, Origin
status: 200 OK
x-frame-options: SAMEORIGIN
x-xss-protection: 1; mode=block
x-content-type-options: nosniff
etag: W/"d31aa222a68122cb8392577cf4a1a7f1"
cache-control: max-age=0, private, must-revalidate
x-request-id: 91197d45d104a3e2281a60eecec630ff
x-runtime: 0.270027
x-swiftype-frontend-datacenter: dal05
x-swiftype-frontend-node: web01.dal05
x-swiftype-edge-datacenter: dal05
x-swiftype-edge-node: web01.dal05

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authorization: Bearer api-hean6g8dmxnm2shqqiag757a
content-type: application/json
x-swiftype-client: elastic-app-search-javascript
Elastic App Search JavaScript client.

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1.258 kafka-avro-serializer 5.5.1
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# Jackson JSON processor

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

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

Other developers who have contributed code are:

* Brian Langel

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<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<html lang="en">
<head>
<meta charset="utf-8">
<!DOCTYPE html>
<html lang="en" xml:lang="en" xmlns="http://www.w3.org/1999/xhtml">
<head>

<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">
<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
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<link rel="manifest" href="/favicons/manifest.json">
<link rel="shortcut icon" href="/favicons/favicon.ico">
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<meta name="msapplication-config" content="/favicons/browserconfig.xml">
<meta name="theme-color" content="#303284">

<title>Apache License, Version 2.0</title>
<link href='https://fonts.googleapis.com/css?family=Source+Sans+Pro:400,700%7cDroid+Serif:400,700' rel='stylesheet' type='text/css'>
<link href="/css/min.bootstrap.css" rel="stylesheet">
<link href="/css/styles.css" rel="stylesheet">
</head>

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</body>
</html>
* has the :hover property.
* /

```css
.headerlink, .elementid-permalink {
  visibility: hidden;
}
```

```
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover > .headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }
```

```html
```

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mkdir /tmp/overrides
cd <LICENSE_TOOL_PATH>
./bin/run_license_job.bash -i /tmp/jars -l <SRC_PATH>/licenses -n <SRC_PATH>/notices -h <SRC_PATH>/licenses-and-notices.html -o /tmp/overrides
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<style type="text/css">
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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.
It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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1.262 ignore-walk 3.0.3

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1.263 spring-web 5.3.15

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*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/annotation/InitBinder.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/annotation/ValueConstants.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/ConfigurableWebEnvironment.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/remoting/jaxws/JaxWsSoapFaultException.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/util/IntrospectorCleanupListener.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/ServletRequestBindingException.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/MediaTypeEditor.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/annotation/InitBinder.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/annotation/ValueConstants.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/context/ConfigurableWebEnvironment.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/remoting/jaxws/JaxWsSoapFaultException.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/util/IntrospectorCleanupListener.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/ServletRequestBindingException.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/MediaTypeEditor.java
*/opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-
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* /opt/cola/permis...rsources-jar/org/springframework/web/bind/support/SimpleSessionStatus.java
* /opt/cola/permis...rsources-jar/org/springframework/web/jsf/DecoratingNavigationHandler.java
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Java files:
- DelegatingPhaseListenerMulticaster.java
- SimpleSessionStatus.java
- ResourceAccessException.java
- DecoratingNavigationHandler.java

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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/converter/protobuf/ProtobufHttpMessageConverter.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/codec/xml/JaxbContextContainer.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/client/HttpStatusCodeException.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/client/support/HttpAccessor.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/client/HttpClientErrorException.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/annotation/ControllerAdvice.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/server/handler/DefaultWebFilterChain.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/server/handler/WebHandlerDecorator.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/FixedContentNegotiationStrategy.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/server/handler/DefaultWebFilterChain.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/codec/xml/JaxbContextContainer.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/client/InterceptingClientHttpRequest.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/FixedContentNegotiationStrategy.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar.org/springframework/http/client/OkHttp3ClientHttpRequestFactory.java
jar/org/springframework/web/client/HttpServerErrorException.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-
jar/org/springframework/http/ClientCodecConfigurer.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-
jar/org/springframework/http/CodecFormHttpMessageWriter.java
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jar/org/springframework/http/ServerCodecConfigurer.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-
jar/org/springframework/http/context/support/ServletContextResourceLoader.java
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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/server/reactive/AbstractServerHttpRequest.java  
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/client/reactive/JettyClientHttpRequest.java  
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/client/reactive/HttpComponentsClientHttpRequest.java  
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/server/reactive/ServerHttpResponseDecorator.java  
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/client/reactive/ReactorClientHttpRequest.java  
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/client/reactive/AbstractClientHttpRequest.java  

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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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  jar/org/springframework/http/server/ServerHttpRequest.java
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  jar/org/springframework/web/context/support/ServletConfigPropertySource.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-
  jar/org/springframework/http/ClientHttpRequest.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-
  jar/org/springframework/http/convert/AtomFeedHttpMessageConverter.java

jar.org/springframework/web/method/support/HandlerMethodArgumentResolver.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-
jar.org/springframework/web/jsf/FacesContextUtils.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-
jar.org/springframework/web/context/support/ServletContextPropertySource.java
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# 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
#
# 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/amf
application/andrew-insetez
# application/applefile
application/applixwareaw
# application/atf
# application/atfx
application/atom+xml
application/atomcat+xml
application/atomcat+xampp
# application/dns
application/docbook+xml
dbk
# application/dskpp+xml
application/dssc+der
dssc
application/dssc+xml
xdssc
# application/dvcs
application/ecmascript
t
tecma
# application/edi-consent
# application/edi-x12
# application/edifact
# application/efi
# application/emergencycalldata.comment+xml
# application/emergencycalldata.deviceinfo+xml
# application/emergencycalldata.providerinfo+xml
# application/emergencycalldata.serviceinfo+xml
# application/emergencycalldata.subscriberinfo+xml
application/emema+xml
# application/emotionml+xml
# application/encaprtp
# application/epp+xml
application/epub+zip
t
application/epub+zip
# application/eshop
# application/example
application/exi
# application/fastinfoset
# application/fastsoap
# application/fdt+xml
# application/fits
# application/font-sfnt
application/font-tdpfr+pfr
application/font-woff+woff
# application/framework-attributes+xml
# application/geo+json
application/gml+xml
application/gml
application/gpx+xml
application/gpx
application/gx
# application/gzip
# application/h224
# application/held+xml
# application/http
application/hyperstudio
# application/ibe-key-request+xml
# application/ibe-pkg-reply+xml
# application/ibe-pp-data
# application/iges
# application/im-iscomposing+xml
# application/index
# application/index.cmd
# application/index.obj
# application/index.response
# application/index.vnd
application/inkml+xml	ink inkml
# application/iotp
application/ipfix	ipfix
# application/ipp
# application/isup
# application/its+xml
application/java-archive	jar
application/java-serialized-object	ser
application/java-vm	class
application/javascript	ns
# application/jose
# application/jose+json
application/jrd+xml
application/json
# application/json-patch+json
# application/json-serializable
# application/json-seq
application/jsonml+jsonml
# application/jwk+json
# application/jwk-set+json
# application/jwt
# application/kpml-request+xml
# application/kpml-response+xml
# application/ld+json
# application/lgr+xml
# application/link-format
# application/load-control+xml
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# application/mbms-schedule+xml
# application/mbms-user-service-description+xml
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# application/media-policy-dataset+xml
# application/media_control+xml
application/mediaservercontrol+xml
# application/merge-patch+json
application/metalink+xml
application/metalink4+xml
application/mets+xml
# application/mf4
# application/mikey
application/mods+xml
# application/moss-keys
# application/moss-signature
# application/mosskey-data
# application/mosskey-request
application/mp21
application/mp4
# application/mpeg4-generic
# application/mpeg4-iod
# application/mpeg4-iod-xmt
# application/mrb-consumer+xml
# application/mrb-publish+xml
# application/msc-ivr+xml
# application/msc-mixer+xml
application/msword doc
application/mxf
# application/nasdata
# application/news-checkgroups
# application/news-groupinfo
# application/news-transmission
# application/nlsml+xml
# application/nss
# application/ocsp-request
# application/ocsp-response
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy
application/oda oda
# application/odx
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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources.jar/org/springframework/http/client/BufferingClientHttpRequestFactory.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources.jar/org/springframework/web/client/AsyncRestTemplate.java
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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources.jar/org/springframework/web/util/OpaqueUriComponents.java
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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/converter/xml/AbstractXmlHttpMessageConverter.java
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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/XmlWebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/server/i18n/FixedLocaleContextResolver.java
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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources.jar/org/springframework/web/filter/reactive/ForwardedHeaderFilter.java

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org.springframework.web.server.adapter.WebHttpHandlerBuilder$SpringWebBlockHoundIntegration

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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/request/async/CallableProcessingInterceptor.java

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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/server/i18n/LocaleContextResolver.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/support/SessionAttributeStore.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/WebApplicationObjectSupport.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/remoting/jaxws/JaxWsPortClientInterceptor.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ServletContextAwareProcessor.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/remoting/httpinvoker/HttpInvokerProxyFactoryBean.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/WebApplicationObjectSupport.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/client/AsyncClientHttpRequestInterceptor.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/support/AsyncWebRequestInterceptor.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/client/support/ProxyFactoryBean.java
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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/converter/json/MappingJacksonInputMessage.java
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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactoryBean.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/client/AsyncRestOperations.java
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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/ReactiveHttpInputMessage.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/annotation/PutMapping.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/request/WebSessionManager.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/request/WebSessionIdResolver.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/SessionScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/annotation/SessionScope.java
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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-
jar/org/springframework/web/cors/CorsConfigurationSource.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/WebApplicationContext.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/annotation/PostMapping.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/annotation/RequestScope.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/request/async/AsyncRequestTimeoutException.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/client/ClientHttpRequestFactory.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/annotation/ModelAttribute.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/annotation/GetMapping.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/bind/annotation/PatchMapping.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/context/FacesWebRequest.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java

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* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/web/HttpMediaTypeException.java
* /opt/cola/permits/1255181967_1642513345.47/0/spring-web-5-3-15-sources-jar/org/springframework/http/server/ServerHttpResponse.java
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* /opt/ws_local/PERMITS_SQL/1078139193_1600436032.4/0/jackson-core-asl-1-9-2-sources-jar/org/codehaus/jackson/Base64Variant.java
* /opt/ws_local/PERMITS_SQL/1078139193_1600436032.4/0/jackson-core-asl-1-9-2-sources-jar/org/codehaus/jackson/JsonParser.java
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* /opt/ws_local/PERMITS_SQL/1078139193_1600436032.4/0/jackson-core-asl-1-9-2-sources-jar/org/codehaus/jackson/JsonGenerator.java
* /opt/ws_local/PERMITS_SQL/1078139193_1600436032.4/0/jackson-core-asl-1-9-2-sources-jar/org/codehaus/jackson/Base64Variants.java
* /opt/ws_local/PERMITS_SQL/1078139193_1600436032.4/0/jackson-core-asl-1-9-2-sources-jar/org/codehaus/jackson/util/ByteArrayBuilder.java

1.267 logstash-input-imap 3.2.0
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1.269 read-cmd-shim 2.0.0

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1.270 pcre2 10.34-7

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1.271 spdx-correct 3.1.1
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1.272 minitest 5.10.3

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1.273 csstype 3.0.8

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1.277 springfox-data-rest 3.0.0

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1.278 spdx-exceptions 2.3.0

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Found in path(s):
* /opt/cola/permits/1136088994_1613675065.50/spdx-exceptions-2-3-0-5-tgz/package/README.md

**1.279 parse-conflict-json 1.1.1**

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**1.280 number-is-nan 1.0.1**

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1.281 jopt-simple 4.6

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* /opt/cola/permits/1257321103_1642800604.32/0/jopt-simple-4-6-sources-jar/joptsimple/UnrecognizedOptionException.java
* /opt/cola/permits/1257321103_1642800604.32/0/jopt-simple-4-6-sources-jar/joptsimple/AlternativeLongOptionSpec.java
* /opt/cola/permits/1257321103_1642800604.32/0/jopt-simple-4-6-sources-jar/joptsimple/internal/Strings.java
* /opt/cola/permits/1257321103_1642800604.32/0/jopt-simple-4-6-sources-jar/joptsimple/ValueConverter.java
* /opt/cola/permits/1257321103_1642800604.32/0/jopt-simple-4-6-sources-jar/joptsimple/OptionSpec.java
* /opt/cola/permits/1257321103_1642800604.32/0/jopt-simple-4-6-sources-jar/joptsimple/AbstractOptionSpec.java
* /opt/cola/permits/1257321103_1642800604.32/0/jopt-simple-4-6-sources-jar/joptsimple/AbstractOptionSpec.java
* /opt/cola/permits/1257321103_1642800604.32/0/jopt-simple-4-6-sources-jar/joptsimple/AbstractOptionSpec.java

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1.282 commons-codec 1.14

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1.283 lombok 1.18.22
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/HandlerPriority.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/experimental/PackagePrivate.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/eclipse/DeferUntilPostDiet.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/experimental/NonFinal.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/eclipse/agent/ExtensionMethodCompletionProposal.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/experimental/NonFinal.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/eclipse/agent/ExtensionMethodCompletionProposal.java

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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/LombokConfiguration.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/configuration/ConfigurationKey.java

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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/handlers/package-info.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/bytecode/package-info.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/runtimeDependencies/package-info.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/AgentLauncher.java
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jar/lombok/experimental/StandardException.java

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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/handlers/HandleWithBy.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/installer/eclipse/RhcrLocationProvider.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/handlers/HandleSuperBuilderRemove.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/eclipse/handlers/HandleWithBy.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/handlers/HandleJacksonized.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/eclipse/agent/PatchVal.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/bytecode/AsmUtil.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/bytecode/PostCompilerApp.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/bytecode/SneakyThrowsRemover.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/launch/PatchFixesHider.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/eclipse/handlers/HandleConstructor.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/RunTestsViaEcj.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/bytecode/PreventNullAnalysisRemover.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/Cleanup.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/experimental/package-info.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/SneakyThrows.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/installer/InstallerGUI.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/Lombok.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/package-info.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/InstallerGUI.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok/installer/eclipse/EclipseProductLocation.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/handlers/singulars/JavacJavaUtilListSetSingularizer.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/java9/CommentCollectingParser.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/java8/CommentCollectingScanner.java

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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources.jar/lombok/core/LombokInternalAliasing.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/eclipse/EclipseImportList.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/JavacTreeMaker.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/NoArgsConstructor.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/configuration/ConfigurationApp.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/handlers/HandleFieldNameConstants.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/eclipse/handlers/HandleAccessors.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/handlers/HandleFieldNameConstants.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/launch/ShadowClassLoader.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/JavacAugments.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/configuration/NullCheckExceptionType.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/configuration/SingleConfigurationSource.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/configuration/FileSystemSourceCache.java

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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/eclipse/TransformEclipseAST.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/JavacAST.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/TypeResolver.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/handlers/InclusionExclusionUtils.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/LombokNode.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/AnnotationProcessor.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/eclipse/HandlerLibrary.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/AbstractRunTests.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/HandlerLibrary.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/delombok/DocCommentIntegrator.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/PrintAST.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/JavacAnnotationHandler.java

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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/Loggers/lombok/CustomLog.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/configuration/ConfigurationValueType.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/configuration/ConfigurationValue.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/installer/eclipse/STS4LocationProvider.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/configuration/ConfigurationProblemReporter.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/debug/ProblemReporter.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/experimental/Tolerate.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/launch/Agent.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/JavacResolution.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/java8/CommentCollectingScannerFactory.java

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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/javac/apt/InterceptingJavaFileManager.java

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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/eclipse/handlers/HandleCleanup.java
* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/eclipse/handlers/HandleSynchronized.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/transform/TestLombokFilesIdempotent.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-jar/lombok/core/NonNull.java
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* /opt/cola/permits/1221016694_1635406611.86/0/lombok-1-18-22-sources-
  jar/lombok/eclipse/EclipseASTVisitor.java
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1.292 thread-safe 0.3.6-2.ph4

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1.298 jackson-module-afterburner 2.9.10

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@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

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D3DES (V5.09) -

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Written with Symantec's THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.


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* /opt/cola/permits/1257321172_1642800596.61/0/jnr-ffi-2-2-8-sources-jar/jnr/ffi/provider/jffi/AnnotationTypeMapper.java
* /opt/cola/permits/1257321172_1642800596.61/0/jnr-ffi-2-2-8-sources-jar/jnr/ffi/provider/jffi/StructByReferenceResultConverterFactory.java
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* /opt/cola/permits/1257321172_1642800596.61/0/jnr-ffi-2-2-8-sources-jar/jnr/ffi/provider/NativeInvocationHandler.java
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* /opt/cola/permits/1257321172_1642800596.61/0/jnr-ffi-2-2-8-sources-jar/jnrffi/provider/ffi/ARM_64StubCompiler.java
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*/opt/cola/permits/1257321172_1642800596.61/0/jnr-ffi-2-2-8-sources-jar/jnr/ffi/mapper/CompositeFunctionMapper.java
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* /opt/cola/permits/1257321172_1642800596.61/0/jnr-ffi-2-2-8-sources-jar/jnr/ffi/provider/DefaultObjectReferenceManager.java
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* /opt/cola/permits/1257321172_1642800596.61/0/jnr-ffi-2-2-8-sources-jar/jnr/ffi/provider/jffi/ClosureUtil.java
* /opt/cola/permits/1257321172_1642800596.61/0/jnr-ffi-2-2-8-sources-jar/jnr/ffi/ObjectReferenceManager.java
* /opt/cola/permits/1257321172_1642800596.61/0/jnr-ffi-2-2-8-sources-jar/jnr/ffi/provider/jffi/FastIntMethodGenerator.java
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* /opt/cola/permits/1267543462_1644318756.86/0/netty-transport-4-1-73-final-sources-jar/io/netty/channel/CompleteChannelFuture.java
* /opt/cola/permits/1267543462_1644318756.86/0/netty-transport-4-1-73-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
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jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
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jar/io/netty/channel/PendingBytesTracker.java
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jar/io/netty/channel/internal/package-info.java
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jar/io/netty/channel/internal/ChannelUtils.java
* /opt/cola/permits/1267543462_1644318756.86/0/netty-transport-4-1-73-final-sources-
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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}. 
 *
 * <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>
 * </ul>
 *
* */
*/
*/
*/

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/*
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 * jar/io/netty/channel/oio/OioByteStreamChannel.java
 */
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* <li>{@link ChannelDuplexHandler} to handle both inbound and outbound events</li>
* </ul>
* </p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
*
* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext} object. A {@link ChannelHandler} is supposed to interact with the
* {@link ChannelPipeline} it belongs to via a context object. Using the
* context object, the {@link ChannelHandler} can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information
* (using {@link AttributeKey}s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A {@link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
*     <b>private boolean loggedIn;</b>
*     
*     { code @Override}
*     public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             <b>loggedIn = true;</b>
*         } else (message instanceof GetDataMessage) {
*             if (<b>loggedIn</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*             } else {
*                 fail();
*             }
*         }
*     }
* }
* </pre>
* Because the handler instance has a state variable which is dedicated to
* one connection, you have to create a new handler instance for each new
* channel to avoid a race condition where a unauthenticated client can get
* the confidential information:

```java
// Create a new handler instance per channel.
// See {@link ChannelInitializer.initChannel(Channel)}.
public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
  {@code @Override}
  public void initChannel({@link Channel} channel) {
    channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
  }
}
```

**Using {@link AttributeKey}s**

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}:

```java
public interface Message {
  // your methods here
}

{@code @Sharable}
public class DataServerHandler extends {@link SimpleChannelInboundHandler}<{@link Message}> {
  private final {@link AttributeKey}<{@link Boolean}> auth = 
    {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};

  {@code @Override}
  public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
    {@link Attribute}<{@link Boolean}> attr = ctx.attr(auth);
    if (message instanceof LoginMessage) {
      authenticate((LoginMessage) o);
      attr.set(true);
    } else (message instanceof GetDataMessage) {
      if (<b>Boolean.TRUE.equals(attr.get())</b>) {
        ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
      } else {
        fail();
      }
    } ...
  }
}
```

Now that the state of the handler is attached to the {@link ChannelHandlerContext}, you can add the
same handler instance to different pipelines:
* public class DataServerInitializer extends {@link ChannelInitializer} &lt;@link Channel}&gt; {
* 
*     private static final DataServerHandler &lt;b&gt;SHARED&lt;/b&gt; = new DataServerHandler();
* 
*     &lt;@code @Override&gt;
*     public void initChannel(&lt;@link Channel&gt; channel) {
*         channel.pipeline().addLast("handler", &lt;b&gt;SHARED&lt;/b&gt;);
*     }
* }
* &lt;/pre&gt;
* 
* 
* &lt;h4&gt;The &lt;@code @Sharable&gt; annotation&lt;/h4&gt;
* &lt;p&gt;
* In the example above which used an &lt;@link AttributeKey&gt;,
* you might have noticed the &lt;@code @Sharable&gt; annotation.
* &lt;p&gt;
* If a &lt;@link ChannelHandler&gt; is annotated with the &lt;@code @Sharable&gt; 
* annotation, it means you can create an instance of the handler just once and 
* add it to one or more &lt;@link ChannelPipeline&gt;s multiple times without 
* a race condition.
* &lt;p&gt;
* 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.
* &lt;p&gt;
* This annotation is provided for documentation purpose, just like 
* &lt;a href="http://www.javaconcurrencyinpractice.com/annotations/doc/"&gt;the JCIP annotations&lt;/a&gt;.
* 
* &lt;h3&gt;Additional resources worth reading&lt;/h3&gt;
* &lt;p&gt;
* Please refer to the &lt;@link ChannelHandler&gt;, and 
* &lt;@link ChannelPipeline&gt; to find out more about inbound and outbound operations, 
* what fundamental differences they have, how they flow in a pipeline, and how to handle 
* the operation in your application.
* /*

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  jar/io/netty/channel/socket/DuplexChannelConfig.java
* /opt/cola/permits/1267543462_1644318756.86/0/netty-transport-4-1-73-final-sources-
  jar/io/netty/channel/StacklessClosedChannelException.java
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1.312 netty-transport-sctp 4.1.73.Final

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1.313 ruby2_keywords 0.0.5

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Manifest-Version: 1.0
Bundle-License: https://www.apache.org/licenses/LICENSE-2.0.html, http
-1.1.txt
Bundle-SymbolicName: com.rabbitmq.client
Built-By: root
Bnd-LastModified: 1586866456034
Specification-Title: AMQP
Bundle-DocURL: https://www.rabbitmq.com
Import-Package: com.codahale.metrics;version="[4.1,5)";resolution:=optional,
com.fasterxml.jackson.core;version="[2.10,3)";resolution:=optional,
com.fasterxml.jackson.databind;version="[2.10,3)";resolution:=optional,
com.rabbitmq.client,com.rabbitmq.client.impl,com.rabbitmq.client.impl.nio,
com.rabbitmq.client.impl.recovery,com.rabbitmq.tools.json,
com.rabbitmq.utility,io.micrometer.core.instrument;resolution:=optional,
javax.naming,javax.naming.directory,javax.net,javax.net.ssl,
javax.security.auth.callback,javax.security.sasl,org.slf4j;version="[1.7,2)"
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"
utility,java.net,java.net.ssl";version="5.9.0",com.rabbitmq.client.
impl.nio;uses:"com.rabbitmq.client,com.rabbitmq.client.impl,javax.net.ssl";
version="5.9.0",com.rabbitmq.client.impl.recovery;uses:"com.rabbitmq.
client,com.rabbitmq.client.impl";version="5.9.0",com.rabbitmq.tools.
jsonrpc;uses:"com.fasterxml.jackson.core,com.fasterxml.jackson.
databind,com.rabbitmq.client";version="5.9.0",com.rabbitmq.utility;
version="5.9.0"
Bundle-Name: RabbitMQ Java Client
Bundle-Description: The RabbitMQ Java client library allows Java appli
ocations to interface with RabbitMQ.
Implementation-Title: RabbitMQ Java Client
Automatic-Module-Name: com.rabbitmq.client
Implementation-Version: 5.9.0
Bundle-ManifestVersion: 2
Specification-Vendor: AMQP Working Group (www.amqp.org)
Bundle-Vendor: VMware, Inc. or its affiliates.
Tool: Bnd-3.2.0.201605172007
Implementation-Vendor: VMware, Inc. or its affiliates.
Bundle-Version: 5.9.0
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_242
Implementation-URL: https://www.rabbitmq.com
Specification-Version: 0.9.1

Found in path(s):
* /opt/cola/permits/11361114760_1613679824.14/0/amqp-client-5-9-0-jar/META-INF/MANIFEST.MF
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*/
Index: tdbsa/tdb.c
===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
 */
/*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
-
- Copyright (C) Andrew Tridgell 2005
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Theodore Ts'o
23-June-2007

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That's all there is to it!
This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This is the Debian GNU/Linux prepackaged version of the ss command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub-linux/packages/ext2fs/

From the original distribution:

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#
# This is a Makefile stub which handles the creation of BSD shared libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:@$(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)/$(BSDLIB_INSTALL_DIR)/$(BSD_LIB) \
$(-$LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)/$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
clean:
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)

This is the Debian GNU/Linux prepackaged version of the Common Error
Description library. It is currently distributed together with the EXT2 file
system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>,
from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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Gadi Oxman, August 1995

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1.326 icu 58
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## Commands to generate dependency files
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE=-Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so

## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.$(STATIC_O): $(srcdir)/%.c
 $(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
 $(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<
%.$(STATIC_O): $(srcdir)/%.cpp
 $(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
 $(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
 @echo "generating dependency information for $<"
 @$(SHELL) -ec "$($(GEN_DEPS.c) $< "$)
 | sed "s/\([^\(\)]*\)\(\([^\(\)]*\)\)/\1\2/" > $@;
| -s $@ ] || rm -f $@

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%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed 's/\(.*\)\.o[ ]*:\[ ]*/\1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@’

## Versioned libraries rules

%.$(SO).$(SO_TARGET_VERSION_MAJOR): %.$(SO).$(SO_TARGET_VERSION)
$(RM) $@ && ln -s ${<F} $@
%.$(SO): %.$(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s ${*F}.$(SO).$(SO_TARGET_VERSION_MAJOR) $@

## Bind internal references

# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic

# Dependencies [i.e. map files] for the final library
BIR_DEPS=

## Remove shared library 's'
STATIC_PREFIX_WHEN_USED =
STATIC_PREFIX =

## End BSD-specific setup
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* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/FactoryMethodProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/field/FieldProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/Annotations.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultModelSpecificationProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultModelProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultModelDependencyProvider.java
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* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/XmlModelPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/PropertyDiscriminatorBasedInheritancePlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/XmlPropertyPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/JacksonXmlModelPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/JsonIgnorePropertiesModelPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/JsonIgnorePropertiesModelPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/JacksonXmlPropertyPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/JacksonJsonViewProvider.java

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* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/JacksonJsonViewProvider.java
1.336 zstd-jni 1.4.4-7

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1.338 nio4r 2.5.8

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 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
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/**
 * Set the {@code TCP_QUICKACK} option on the socket.
 * See <a href="https://linux.die.net//man/7/tcp">TCP_QUICKACK</a>
 * for more details.
 */

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* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-
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* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-
ar/jar/io/netty/channel/epoll/LinuxSocket.java
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* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollDomainDatagramChannelConfig.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollDomainDatagramChannel.java

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* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/package-info.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java

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

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* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
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* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollMode.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java
* /opt/cola/permits/1267543389_1644318747.85/0/netty-transport-classes-epoll-4-1-73-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java

1.345 azure-storage 8.6.6
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* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-jar/com/microsoft/azure/storage/CorsHttpMethods.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-jar/com/microsoft/azure/storage/SharedAccessPolicy.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-jar/com/microsoft/azure/storage/RetryPolicyFactory.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-jar/com/microsoft/azure/storage/blob/BlobConstants.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-jar/com/microsoft/azure/storage/file/SharedAccessFilePolicy.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-jar/com/microsoft/azure/storage/analytics/LogRecordIterable.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-jar/com/microsoft/azure/storage/StorageCredentialsSharedAccessSignature.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-jar/com/microsoft/azure/storage/table/EdmType.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-jar/com/microsoft/azure/storage/core/StorageErrorHandler.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-jar/com/microsoft/azure/storage/table/TableServiceEntity.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-jar/com/microsoft/azure/storage/table/TableOperationType.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-jar/com/microsoft/azure/storage/RetryPolicy.java
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  jar/com/microsoft/azure/storage/SharedAccessPolicySerializer.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/AccountInformation.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/SubStreamGenerator.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/blob/BlobContainerProperties.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/file/CloudFile.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/blob/BlobResponse.java
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  jar/com/microsoft/azure/storage/table/CloudTable.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/core/BaseRequest.java
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  jar/com/microsoft/azure/storage/file/FileResponse.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/UserDelegationKeyHandler.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/blob/BlobContainerPublicAccessType.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/blob/UserDelegationKeyRequestSerializer.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/core/MarkableFileStream.java
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  jar/com/microsoft/azure/storage/blob/CloudBlob.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/ErrorReceivingResponseEvent.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/core/KeepAliveSocketFactory.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/StorageCredentialsAnonymous.java
* /opt/cola/permits/1243282840_1639631819.61/0/azure-storage-8-6-6-sources-
  jar/com/microsoft/azure/storage/StaticWebsiteProperties.java
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  jar/com/microsoft/azure/storage/blob/StandardBlobTier.java
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Null.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ExecutableDescriptor.java
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2.0.2-sources-3.jar/javax/validation/constraintvalidation/ValidationTarget.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2.0.2-sources-3.jar/javax/validation/metadata/MethodDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2.0.2-sources-3.jar/javax/validation/package-info.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2.0.2-sources-3.jar/javax/validation/UnexectedTypeException.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2.0.2-sources-3.jar/javax/validation/metadata/BeanDescriptor.java
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2.0.2-sources-3.jar/javax/validation/ConstraintDefinitionException.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2.0.2-sources-3.jar/javax/validation/metadata/ValidateUnwrappedValue.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2.0.2-sources-3.jar/javax/validation/constraintvalidation/SupportedValidationTarget.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2.0.2-sources-3.jar/javax/validation/groups/package-info.java
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2.0.2-sources-3.jar/javax/validation/valueextraction/ValueExtractorDeclarationException.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2.0.2-sources-3.jar/javax/validation/metadata/ConstructorDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2.0.2-sources-3.jar/javax/validation/constraintvalidation/package-info.java
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~

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

1.351 form-data 2.0.0
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1.352 qs 6.2.1

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wcwidth.js: JavaScript Portng of Markus Kuhn's wcwidth() Implementation

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This package is a JavaScript porting of `wcwidth()` implementation
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1.355 metrics 4.2.7

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Manifest-Version: 1.0
Automatic-Module-Name: com.codahale.metrics
Build-Jdk-Spec: 11
Bundle-Description: Metrics is a Java library which gives you unparal-
leled insight into what your code does in production. Metrics provides a powerful toolkit of ways to measure the behavior of critica
l components in your production environment.
Bundle-License: https://www.apache.org/licenses/LICENSE-2.0.html
Bundle-ManifestVersion: 2
Bundle-Name: Metrics Core
Bundle-SymbolicName: io.dropwizard.metrics.core
Bundle-Version: 4.2.7
Created-By: Apache Maven Bundle Plugin
Export-Package: com.codahale.metrics;uses="org.slf4j";version="4.2.7"
Implementation-Title: Metrics Core
Implementation-Version: 4.2.7
Import-Package: org.slf4j;version="[1.6.0,2.0.0)"
Require-Capability: osgi.ee;filter="(&osgi.ee=JavaSE)(version=1.8)"
Tool: Bnd-5.1.1.202006162103

Found in path(s):
1.356 perl 5.26.1 6ubuntu0.3
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Julian Seward, jsward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

--------------------------------------------------------------------------
---

abstract: 'Build and install Perl modules'

author:
- 'Ken Williams <kwilliams@cpan.org>'
- "Development questions, bug reports, and patches should be sent to the Module-Build mailing list at <module-build@perl.org>".

build_requires:
  File::Temp: 0.15
  Test::Harness: 3.16
  Test::More: 0.49

generated_by: 'Module::Build version 0.3608'

license: gpl

meta-spec:
  url: http://module-build.sourceforge.net/META-spec-v1.4.html
  version: 1.4

name: Module-Build

resources:
  MailingList: mailto:module-build@perl.org
  license: http://dev.perl.org/licenses/
  repository: http://github.com/dagolden/module-build/
  version: 3


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"copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
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If the program is interactive, make it output a short notice like this
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    This is free software, and you are welcome to redistribute it
    under certain conditions; type `show c' for details.

    The hypothetical commands `show w' and `show c' should show the
    appropriate parts of the General Public License. Of course, the
    commands you use may be called something other than `show w' and `show
    c'; they could even be mouse-clicks or menu items--whatever suits your
    program.

    You should also get your employer (if you work as a programmer) or your
    school, if any, to sign a "copyright disclaimer" for the program, if
    necessary. Here a sample; alter the names:

    Yoyodyne, Inc., hereby disclaims all copyright interest in the
    program `Gnomovision' (a program to direct compilers to make passes
    at assemblers) written by James Hacker.

    <signature of Ty Coon>, 1 April 1989
    Ty Coon, President of Vice
That's all there is to it!

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The End
#!perl

=head1 NAME

copyright.t

=head1 DESCRIPTION

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

=cut

use strict;
use Config;
BEGIN { require './test.pl' }

if ( $Config{usecrosscompile} ) { 
    skip_all( "Not all files are available during cross-compilation" );
}

my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so # that tests still pass for people intentionally working on older versions:
if ($opt eq '--now')
{
    my $current_year = (gmtime)[5] + 1900;
    is $v_year, $current_year, 'perl -v copyright includes current year';
    is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else
{
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
}

done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{
    open my $readme, '<', '../README' or die "Opening README failed: $!";

    # The copyright message is the first paragraph:
    local $/ = ";
    my $copyright_msg = <$readme>;

    my ($year) = $copyright_msg =~ /.*(\d{4,})/s
        or die "Year not found in README copyright message '$copyright_msg'";

    $year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{
    my $output = runperl switches => ['-v'];
    my ($year) = $output =~ /copyright 1987.*\b(\d{4,})/i
        or die "Copyright statement not found in perl -v output '$output'";

    $year;
}
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* /opt/cola/permits/1267543587_1644318815.06/0/netty-codec-stomp-4-1-73-final-sources-jar/io/netty/handler/codec/stomp/StompContentSubframe.java
* /opt/cola/permits/1267543587_1644318815.06/0/netty-codec-stomp-4-1-73-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompFrame.java
* /opt/cola/permits/1267543587_1644318815.06/0/netty-codec-stomp-4-1-73-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompHeaders.java
* /opt/cola/permits/1267543587_1644318815.06/0/netty-codec-stomp-4-1-73-final-sources-jar/io/netty/handler/codec/stomp/StompHeaders.java
* /opt/cola/permits/1267543587_1644318815.06/0/netty-codec-stomp-4-1-73-final-sources-jar/io/netty/handler/codec/stomp/package-info.java
* /opt/cola/permits/1267543587_1644318815.06/0/netty-codec-stomp-4-1-73-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompHeadersSubframe.java
* /opt/cola/permits/1267543587_1644318815.06/0/netty-codec-stomp-4-1-73-final-sources-jar/io/netty/handler/codec/stomp/LastStompContentSubframe.java
* /opt/cola/permits/1267543587_1644318815.06/0/netty-codec-stomp-4-1-73-final-sources-jar/io/netty/handler/codec/stomp/DefaultLastStompContentSubframe.java
* /opt/cola/permits/1267543587_1644318815.06/0/netty-codec-stomp-4-1-73-final-sources-jar/io/netty/handler/codec/stomp/StompHeadersSubframe.java
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* /opt/cola/permits/1231335344_1637640927.1/0/gson-2-8-9-sources-jar/com/google/gson/JsonParseException.java
* /opt/cola/permits/1231335344_1637640927.1/0/gson-2-8-9-sources-jar/com/google/gson/FieldNamingPolicy.java
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1.366 clamp 1.0.1

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1.367 qs 6.9.7

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platform: ruby
authors:
- Elastic

date: 2017-03-24 00:00:00.000000000 Z
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- !ruby/object:Gem::Dependency
  requirement: !ruby/object:Gem::Requirement
    requirements:
      - ">="
        - !ruby/object:Gem::Version
          version: '0'

name: rspec
prerelease: false
type: :development
version_requirements: !ruby/object:Gem::Requirement
  requirements:
    - ">="
      - !ruby/object:Gem::Version
        version: '0'

name: pry
prerelease: false
type: :development
version_requirements: !ruby/object:Gem::Requirement
  requirements:
    - "~>
      - !ruby/object:Gem::Version
        version: '0'
version: 2.2.0
name: webmock
prerelease: false
type: :development
version_requirements: !ruby/object:Gem::Requirement
  requirements:
    - - ">"  
    - !ruby/object:Gem::Version
      version: 2.2.0
- !ruby/object:Gem::Dependency
  requirement: !ruby/object:Gem::Requirement
  requirements:
    - - ">="  
    - !ruby/object:Gem::Version
      version: '0'
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type: :development
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  requirements:
    - - ">="  
    - !ruby/object:Gem::Version
      version: '0'
description: This gem add a few rake tasks to create a uber gems that will be shipped as a zip
email:
  - info@elastic.co
executables: []
extensions: []
extra_rdoc_files: []
files:
  - ".lib/paquet.rb"
  - ".lib/paquet/dependency.rb"
  - ".lib/paquet/gem.rb"
  - ".lib/paquet/rspec/tasks.rb"
  - ".lib/paquet/shell_ui.rb"
  - ".lib/paquet/utils.rb"
  - ".lib/paquet/version.rb"
homepage: https://github.com/elastic/logstash
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metadata: {}
post_install_message:
rdoc_options: []
require_paths:
  - lib
required_ruby_version: !ruby/object:Gem::Requirement
  requirements:
    - - ">="
1.372 glibc 2.27-3ubuntu1.2

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1.375 test 3.2.8

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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1.381 hosted-git-info 2.1.5

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* /opt/cola/permits/1000000590_1646171445.35/0/okio-1-13-0-sources-2-jar/okio/Pipe.java
* /opt/cola/permits/1000000590_1646171445.35/0/okio-1-13-0-sources-2-jar/okio/HashingSource.java
* /opt/cola/permits/1000000590_1646171445.35/0/okio-1-13-0-sources-2-jar/okio/HashingSink.java
* /opt/cola/permits/1000000590_1646171445.35/0/okio-1-13-0-sources-2-jar/okio/Options.java
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* /opt/cola/permits/1000000590_1646171445.35/0/okio-1-13-0-sources-2-jar/okio/ForwardingTimeout.java
* /opt/cola/permits/1000000590_1646171445.35/0/okio-1-13-0-sources-2-jar/okio/SegmentedByteString.java
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* /opt/cola/permits/1000000590_1646171445.35/0/okio-1-13-0-sources-2-jar/okio/Base64.java

1.396 slf4j-log4j 1.7.32
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set yrange [0:]
set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024
set xtics rotate by -45
set style histogram errorbars gap 2 lw 1
set style fill solid border -1

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1.403 types-jest 26.0.23

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1.404 qs 6.7.0

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1.405 depd 2.0.0

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1.408 cassandra-driver-core 3.3.0

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* /opt/cola/permits/1001043527_1607138325.95/0/cassandra-driver-core-3-3-0-sources-1-jar/com/datastax/driver/core/policies/ErrorAwarePolicy.java
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* /opt/cola/permits/1001043527_1607138325.95/0/cassandra-driver-core-3-3-0-sources-1-jar/com/datastax/driver/core/exceptions/UnresolvedUserTypeException.java
* /opt/cola/permits/1001043527_1607138325.95/0/cassandra-driver-core-3-3-0-sources-1-jar/com/datastax/driver/core/AggregateMetadata.java
* /opt/cola/permits/1001043527_1607138325.95/0/cassandra-driver-core-3-3-0-sources-1-jar/com/datastax/driver/core/schemabuilder/Drop.java
* /opt/cola/permits/1001043527_1607138325.95/0/cassandra-driver-core-3-3-0-sources-1-jar/com/datastax/driver/core/schemabuilder/AlterKeyspace.java
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* /opt/cola/permits/1001043527_1607138325.95/0/cassandra-driver-core-3-3-0-sources-1-
jar/com/datastax/driver/core/policies/DCAwareRoundRobinPolicy.java
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/**
 * The value returned for connection options when they have not been set by the client, and the protocol version
 * is not known yet.
 * <p/>
 * Once a {@code PoolingOptions} object is associated to a {@link Cluster} and that cluster initializes, the
 * protocol version will be detected, and connection options will take their default values for that protocol
 * version.
 * <p/>
 * The methods that may return this value are:
 * <p/>
 * @link #getCoreConnectionsPerHost(HostDistance)),
 * @link #getMaxConnectionsPerHost(HostDistance)),
 * @link #getNewConnectionThreshold(HostDistance)),
 * @link #getMaxRequestsPerConnection(HostDistance)).
 */

Found in path(s):
* /opt/cola/permits/1001043527_1607138325.95/0/cassandra-driver-core-3-3-0-sources-1-jar/com/datastax/driver/core/PoolingOptions.java

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* /opt/cola/permits/1001043527_1607138325.95/0/cassandra-driver-core-3-3-0-sources-1-jar/META-INF/maven/com.datastax.cassandra/cassandra-driver-core/pom.xml

1.409 stringstream 0.0.5
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1.412 function-bind 1.1.1
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1.413 leven 3.1.0
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1.414 logstash-filter-useragent 3.3.3-java

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1.415 json-stringify-safe 5.0.1

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1.416 sensible-utils 0.0.12

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1.417 json-stringify-nice 1.1.1
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1.420 zipkin-sender-okhttp3 0.10.0
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1.421 raw-body 2.4.0

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1.422 read-installed 4.0.3

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1.423 nokogiri 1.12.5

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# Vendored Dependency Licenses

Nokogiri ships with some third party dependencies, which are listed here along with their licenses.

Note that this document is broken into multiple sections, each of which describes the dependencies of a different "platform release" of Nokogiri.

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You can double-check the dependencies in your gem file by examining the output of `nokogiri -v` after installation, which will emit the complete set of libraries in use (for versions `>= 1.11.0.rc4`).

In particular, I'm sure somebody's lawyer, somewhere, is going to freak out that the LGPL appears in this file; and so I'd like to take special note that the dependency covered by LGPL, `libiconv`, is only being redistributed in the native Windows and native Darwin platform releases. It's not present in default, Java, or native Linux releases.

### Platform Releases

#### Default platform release ("ruby")

The default platform release distributes the following dependencies in source form:

- [libxml2](#libxml2)
- [libxslt](#libxslt)
- [libgumbo and nokogumbo](#libgumbo-and-nokogumbo)
- [zlib](#zlib)
- [libiconv](#libiconv)
- [isorelax](#isorelax)
- [jing](#jing)
- [nekokdtd](#nekokdtd)
- [nekohtml](#nekohtml)
- [xalan](#xalan)
- [xerces](#xerces)
- [xml-apis](#xml-apis)
This distribution can be identified by inspecting the included Gem::Specification, which will have the value "ruby" for its "platform" attribute.

### Native Linux platform releases ("x86_64-linux" and "arm64-linux")

The native Linux platform release distributes the following dependencies in source form:

- [libxml2](#libxml2)
- [libxslt](#libxslt)
- [libgumbo and nokogumbo](#libgumbo-and-nokogumbo)
- [zlib](#zlib)

This distribution can be identified by inspecting the included Gem::Specification, which will have a value similar to "x86_64-linux" or "x86-linux" for its "platform.cpu" attribute.

### Native Darwin (macOS) platform releases ("x86_64-darwin" and "arm64-darwin")

The native Darwin platform release distributes the following dependencies in source form:

- [libxml2](#libxml2)
- [libxslt](#libxslt)
- [libgumbo and nokogumbo](#libgumbo-and-nokogumbo)
- [zlib](#zlib)
- [libiconv](#libiconv)

This distribution can be identified by inspecting the included Gem::Specification, which will have a value similar to "x86_64-darwin" or "arm64-darwin" for its "platform.cpu" attribute. Darwin is also known more familiarly as "OSX" or "macOS" and is the operating system for many Apple computers.

### Native Windows platform releases ("x86-mingw32" and "x64-mingw32")

The native Windows platform release distributes the following dependencies in source form:

- [libxml2](#libxml2)
- [libxslt](#libxslt)
- [libgumbo and nokogumbo](#libgumbo-and-nokogumbo)
- [zlib](#zlib)
- [libiconv](#libiconv)

This distribution can be identified by inspecting the included Gem::Specification, which will have a value similar to "x64-mingw32" or "x86-mingw32" for its "platform.cpu" attribute.

### Java (JRuby) platform release ("java")
The Java platform release distributes the following dependencies as compiled jar files:

- [isorelax](#isorelax)
- [jing](#jing)
- [nekodtd](#nekodtd)
- [nekohtml](#nekohtml)
- [xalan](#xalan)
- [xerces](#xerces)
- [xml-apis](#xml-apis)

This distribution can be identified by inspecting the included Gem::Specification, which will have the value "java" for its "platform.os" attribute.

## Appendix: Dependencies' License Texts

This section contains a subsection for each potentially-distributed dependency, which includes the name of the license and the license text.

Please see previous sections to understand which of these potential dependencies is actually distributed in the gem file you're downloading and using.

### libgumbo and nokogumbo

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

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Optimised ANSI C code for the Rijndael cipher (now AES)

@version 3.0 (December 2000)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
@author Paulo Barreto <paulo.barreto@terra.com.br>

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D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.

Written with Symantec’s THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.


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Fortuna in libhcrypto

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libhcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
@author Paulo Barreto <paulo.barreto@terra.com.br>

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@heading Richard Outerbridge

DES core in libhcrypto

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D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.
Written with Symantec’s THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.


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1.434 lodash.restparam 3.6.1

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1.435 read 1.0.7

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1.436 hitimes 1.3.1

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1.438 iconv-lite 0.6.2
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1.439 validate-npm-package-license 3.0.4

1.439.1 Available under license:

validate-npm-package-license

=================================

Give me a string and I'll tell you if it's a valid npm package license string.

```javascript
var valid = require('validate-npm-package-license');
```

SPDX license identifiers are valid license strings:

```javascript
var assert = require('assert');
var validSPDXExpression = {
  validForNewPackages: true,
  validForOldPackages: true,
  spdx: true
};
assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
```

The function will return a warning and suggestion for nearly-correct license identifiers:

```javascript
assert.deepEqual(
  valid('Apache 2.0'),
  {
    validForOldPackages: false,
```
validForNewPackages: false,
warnings: [
'license should be ' +
'a valid SPDX license expression (without "LicenseRef"), ' +
""UNLICENSED", or ' +
""SEE LICENSE IN <filename>"",
'license is similar to the valid expression "Apache-2.0"
]
]
});
```javascript
SPDX expressions are valid, too ...
```javascript
```javascript
// Simple SPDX license expression for dual licensing
assert.deepEqual(
valid('(GPL-3.0-only OR BSD-2-Clause)'),
validSPDXExpression
);
```javascript
```
... except if they contain `LicenseRef`
```
```javascript
var warningAboutLicenseRef = {
validForOldPackages: false,
validForNewPackages: false,
spdx: true,
warnings: [
'license should be ' +
'a valid SPDX license expression (without "LicenseRef"), ' +
""UNLICENSED", or ' +
""SEE LICENSE IN <filename>"",
]
};
```
```
assert.deepEqual(
valid('LicenseRef-Made-Up'),
warningAboutLicenseRef
);
```
```
assert.deepEqual(
valid('(MIT OR LicenseRef-Made-Up)'),
warningAboutLicenseRef
);
```
```
```
If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```javascript
assert.deepEqual(
valid('SEE LICENSE IN LICENSE.txt'),
{
validForNewPackages: true,
validForOldPackages: true,
inFile: 'LICENSE.txt'
}
);

assert.deepEqual(
valid('SEE LICENSE IN license.md'),
{
validForNewPackages: true,
validForOldPackages: true,
inFile: 'license.md'
}
);
```  

If there aren't any licensing terms, use `UNLICENSED`

```javascript
var unlicensed = {
validForNewPackages: true,
validForOldPackages: true,
unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENCED'), unlicensed);
```  

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1.441 kafka-schema-registry-client 5.5.1

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# Jackson JSON processor

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

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

Other developers who have contributed code are:

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</head>

<body>

<!-- Navigation -->

<header>

<nav class="navbar navbar-default navbar-fixed-top">

<div class="container">

<div class="navbar-header">

<button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">

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mkdir /tmp/overrides
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<span class="sr-only">Toggle navigation</span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
<a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>
</div>
<div class="collapse navbar-collapse" id="mainnav-collapse">
<div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo&nbsp;<a href="/licenses/">Licenses</a></div>
<ul class="nav navbar-nav navbar-right">
<li class="dropdown">
<a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>
<ul class="dropdown-menu" role="menu">
<li><a href="/foundation">Overview</a></li>
<li><a href="/foundation/members.html">Members</a></li>
<li><a href="/foundation/how-it-works.html">Process</a></li>
</ul>
</li>
</ul>
</div>
</div>
</nav>
</header>

<nav class="navbar navbar-default navbar-fixed-top">
<div class="container">
<div class="navbar-header">
<button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">
<span class="sr-only">Toggle navigation</span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
<span class="icon-bar"></span>
</button>
<a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>
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<h1 id="submitting">Submitting License Agreements and Grants</h1>

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<blockquote>
<p>gpg --armor --detach-sign icla.pdf</p>
</blockquote>

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Contacts

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Eclipse
The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

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

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

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

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Oracle OpenJDK

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

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

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

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

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Apache

The following artifacts are ASL2 licensed.

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

MortBay

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

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.
1.443 google-java-format 1.1

1.444 base-passwd 3.5.47

1.444.1 Available under license:

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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collection/MinMaxPriorityQueue.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collection/ForwardingSetMultimap.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collection/RowSortedTable.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collection/ForwardingListMultimap.java
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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collection/UnmodifiableListIterator.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collection/SortedMapDifference.java
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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/io/ByteArrayDataInput.java
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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/primitives/UnsignedBytes.java
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jar/com/google/common/util/concurrent/SettableFuture.java
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jar/com/google/common/collection/RegularImmutableList.java
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jar/com/google/common/collection/AsynchronousComputationException.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
jar/com/google/common/collection/SingletonImmutableList.java
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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/collect/WellBehavedMap.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/base/Enums.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/base/Ticker.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/base/PairwiseEquivalence.java

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 */

/**
 * Searches the specified list for the specified object using the binary
 * search algorithm. The list must be sorted into ascending order according to
 * the specified comparator (as by the {@link Collections#sort(List,
 * Comparator) Collections.sort(List, Comparator)} method), prior to making
 * this call. If it is not sorted, the results are undefined.
 *
 * <p>Returns the index of element in the list which has the specified
 * {code Relation} to the specified object. So as to provide meaningful
 * results in all cases, {code -1} is considered to be the index of negative
 * infinity, and {code list.size()} is considered to be the index of positive
 * infinity. The exception is {code Relation#EQUAL EQUAL}. If {code EQUAL}
 * is specified and no equal element is found, {code -1} is returned, but it
 * should not be interpreted as "negative infinity."
 *
 * <p>If there are duplicate elements, see the documentation on the relation
 * for more details.
 *
 * <p>This method runs in log(n) time for a random access list (which
 * provides near-constant-time positional access).
 *
 * @param list the list to be searched.
 * @param e the value to be searched for.
 * @param comparator the comparator by which the list is ordered.
 * @return the index of element with the specified relation to the search key,
 *         if it is contained in the list. Otherwise, if negative infinity has
 *         the specified relation (or if {code relation} is {code EQUAL} and
 *         the search key was not in the list), returns {code -1}, or if
 *         positive infinity has the specified relation, returns {code
 *         list.size()}.  
 * @throws NullPointerException if {code key} is null and the specified
* comparator does not accept null values.
* @throws ClassCastException if the list contains elements that are not
* &lt;i&gt;mutually comparable&lt;/i&gt; using the specified comparator, or the
* search key is not mutually comparable with the elements of the list
* using this comparator.
*/

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  jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
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  jar/com/google/common/base/CaseFormat.java
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  jar/com/google/common/util/concurrent/Futures.java
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  jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
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/**
 * Wrapper around {@link System#arraycopy} so that it can be emulated
 * correctly in GWT.
 *
 * <p>It is only intended for the case {@code src} and {@code dest} are
 * different. It also doesn't validate the types and indices.
 *
 * <p>As of GWT 2.0, The built-in {@link System#arraycopy} doesn't work
 * in general case. See
 * http://code.google.com/p/google-web-toolkit/issues/detail?id=3621
 * for more details.
 */

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  jar/com/google/common/collect/LinkedHashMultiset.java
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Found in path(s):
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/primitives/Shorts.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collect/ImmutableListMultimap.java
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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
jar/com/google/common/collection/RegularImmutableMap.java

1.446 tzinfo-data 1.2021.5
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1.451 asm-tree 5.0.3

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* /opt/cola/permits/1135840527_1613613081.70/asm-tree-5-0-3-sources-1-
jar/org/objectweb/asm/tree/FrameNode.java
* /opt/cola/permits/1135840527_1613613081.70/asm-tree-5-0-3-sources-1-
jar/org/objectweb/asm/tree/TryCatchBlockNode.java
* /opt/cola/permits/1135840527_1613613081.70/asm-tree-5-0-3-sources-1-
jar/org/objectweb/asm/tree/TypeInsnNode.java
* /opt/cola/permits/1135840527_1613613081.70/asm-tree-5-0-3-sources-1-
jar/org/objectweb/asm/tree/ParameterNode.java
* /opt/cola/permits/1135840527_1613613081.70/asm-tree-5-0-3-sources-1-
jar/org/objectweb/asm/tree/JumpInsnNode.java
* /opt/cola/permits/1135840527_1613613081.70/asm-tree-5-0-3-sources-1-
jar/org/objectweb/asm/MethodVisitor.java
* /opt/cola/permits/1135840527_1613613081.70/asm-tree-5-0-3-sources-1-
jar/org/objectweb/asm/ClassVisitor.java
* /opt/cola/permits/1135840527_1613613081.70/asm-tree-5-0-3-sources-1-
jar/org/objectweb/asm/commons/LocalVariablesSorter.java
* /opt/cola/permits/1135840527_1613613081.70/asm-tree-5-0-3-sources-1-
jar/org/objectweb/asm/Opcodes.java

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/**
 * Creates a new [@link AnalyzerAdapter]. <i>Subclasses must not use this
 * constructor</i>. 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 <tt>null</tt>.
 * @throws IllegalStateException
 *             If a subclass calls this constructor.
 */

Found in path(s):
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-
  jar/org/objectweb/asm/commons/AnalyzerAdapter.java
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/**
 * Creates a new {@link GeneratorAdapter}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
 * version.
 *
 * @param 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}).
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

Found in path(s):
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-
  jar/org/objectweb/asm/commons/GeneratorAdapter.java
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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 <code>MethodVisitor</code> to send the resulting inlined
 *    method code to (use <code>null</code> 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 <tt>null</tt>.
 * @param exceptions
 *    the internal names of the method's exception classes (see
 *    { @link Type#getInternalName() getInternalName}). May be
 *    <tt>null</tt>.
 * @throws IllegalStateException
 *    If a subclass calls this constructor.
Found in path(s):
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5.0.3-sources-1-jar/org/objectweb/asm/commons/JSRInlinerAdapter.java

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* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5.0.3-sources-1-jar/org/objectweb/asm/signature/package.html
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5.0.3-sources-1-jar/org/objectweb/asm/util/package.html
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5.0.3-sources-1-jar/org/objectweb/asm/commons/package.html
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5.0.3-sources-1-jar/org/objectweb/asm/tree/analysis/package.html
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5.0.3-sources-1-jar/org/objectweb/asm/package.html

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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.
*/

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* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-jar/org/objectweb/xml/SAXFieldAdapter.java
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-jar/org/objectweb/xml/SAXAdapter.java
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-jar/org/objectweb/xml/SAXCodeAdapter.java
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-jar/org/objectweb/xml/ASMContentHandler.java
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-jar/org/objectweb/xml/Processor.java
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-jar/org/objectweb/xml/SAXClassAdapter.java

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/**
 * Constructs a new LocalVariableAnnotationNode. Subclasses must not use this constructor. Instead, they must use the LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)
 * version.
 *
 * @param typeRef a reference to the annotated type. See 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 fist 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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 */
/**
 * Constructs a new [#ClassNode]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the [#ClassNode(int)]
 * version.
 *
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

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* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/shrink-frames.properties
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/shrink-signatures.properties
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* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/shrink-writer.properties
* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/shrink-annotations.properties

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* /opt/cola/permits/1135840527_1613613081.7/0/asm-tree-5-0-3-sources-1-jar/org/objectweb/asm/util/ASMifiable.java

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https-proxy-agent

=============

### An HTTP(s) proxy `http.Agent` implementation for HTTPS

[![Build Status](https://github.com/TooTallNate/node-https-proxy-agent/workflows/Node%20CI/badge.svg)](https://github.com/TooTallNate/node-https-proxy-agent/actions?workflow=Node+CI)

This module provides an `http.Agent` implementation that connects to a specified HTTP or HTTPS proxy server, and can be used with the built-in `https` module.

Specifically, this `Agent` implementation connects to an intermediary "proxy" server and issues the [CONNECT HTTP method][CONNECT], which tells the proxy to open a direct TCP connection to the destination server.

Since this agent implements the CONNECT HTTP method, it also works with other protocols that use this method when connecting over proxies (i.e. WebSockets). See the "Examples" section below for more.

Installation

----------

Install with `npm`:
Examples
--------

#### `https` module example

```js
var url = require('url');
var https = require('https');
var HttpsProxyAgent = require('https-proxy-agent');

// HTTP/HTTPS proxy to connect to
var proxy = process.env.http_proxy || 'http://168.63.76.32:3128';
console.log('using proxy server %j', proxy);

// HTTPS endpoint for the proxy to connect to
console.log('attempting to GET %j', endpoint);
var options = url.parse(endpoint);

// create an instance of the `HttpsProxyAgent` class with the proxy server information
var agent = new HttpsProxyAgent(proxy);
options.agent = agent;

https.get(options, function (res) {
  console.log('"response" event!', res.headers);
  res.pipe(process.stdout);
});
```

#### `ws` WebSocket connection example

```js
var url = require('url');
var WebSocket = require('ws');
var HttpsProxyAgent = require('https-proxy-agent');

// HTTP/HTTPS proxy to connect to
var proxy = process.env.http_proxy || 'http://168.63.76.32:3128';
console.log('using proxy server %j', proxy);

// WebSocket endpoint for the proxy to connect to
var endpoint = process.argv[2] || 'ws://echo.websocket.org';
var parsed = url.parse(endpoint);
```
console.log('attempting to connect to WebSocket %j', endpoint);

// create an instance of the `HttpsProxyAgent` class with the proxy server information
var options = url.parse(proxy);

var agent = new HttpsProxyAgent(options);

// finally, initiate the WebSocket connection
var socket = new WebSocket(endpoint, { agent: agent });

socket.on('open', function () {
    console.log("open" event!);
    socket.send('hello world');
});

socket.on('message', function (data, flags) {
    console.log("message" event! %j %j", data, flags);
    socket.close();
});

```

API
---

### new HttpsProxyAgent(Object options)

The `HttpsProxyAgent` class implements an `http.Agent` subclass that connects to the specified "HTTP(s) proxy server" in order to proxy HTTPS and/or WebSocket requests. This is achieved by using the [HTTP `CONNECT` method][CONNECT].

The `options` argument may either be a string URI of the proxy server to use, or an "options" object with more specific properties:

* `host` - String - Proxy host to connect to (may use `hostname` as well). Required.
* `port` - Number - Proxy port to connect to. Required.
* `protocol` - String - If `https:`, then use TLS to connect to the proxy.
* `headers` - Object - Additional HTTP headers to be sent on the HTTP CONNECT method.
* Any other options given are passed to the `net.connect()`/`tls.connect()` functions.

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[CONNECT]: http://en.wikipedia.org/wiki/HTTP_tunnel#HTTP_CONNECT_Tunneling

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1.464 asm 4.1

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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.
 */

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 */
/**
 * Creates a new `AnalyzerAdapter`. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
```

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```
* { @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 <tt>null</tt>.
*/

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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 <code>MethodVisitor</code> to send the resulting inlined
 * method code to (use <code>null</code> 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 <tt>null</tt>.
 * @param exceptions
 * the internal names of the method's exception classes (see
 * [ @link Type#getInternalName() getInternalName()]). May be
 * <tt>null</tt>.
 */

Found in path(s):
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  jar/org/objectweb/asm/commons/JSRInlinerAdapter.java
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 */
/**
 * Creates a new [ @link GeneratorAdapter ]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * [ @link #GeneratorAdapter(int, MethodVisitor, int, String, String) ]
 * version.
 * *
 * @param 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]).
*/

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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.
 */

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1.465 commons-compress 1.16.1

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1.472 readable-stream 2.0.6

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1.474 npm-cache-filename 1.0.2

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1.477 adduser 3.116ubuntu1

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/* Before including this file, you need to include <config.h> and <string.h>, and define:
   RETURN_TYPE A macro that expands to the return type.
   AVAILABLE(h, h_l, j, n_l) A macro that returns nonzero if there are at least N_L bytes left starting at H[J]. */
H is 'unsigned char *', H_L, J, and N_L are 'size_t'; H_L is an lvalue. For NUL-terminated searches, H_L can be modified each iteration to avoid having to compute the end of H up front.

For case-insensitivity, you may optionally define:

CMP_FUNC(p1, p2, l) A macro that returns 0 iff the first L characters of P1 and P2 are equal.

CANON_ELEMENT(c) A macro that canonicalizes an element right after it has been fetched from one of the two strings.
The argument is an 'unsigned char'; the result must be an 'unsigned char' as well.

This file undefines the macros documented above, and defines LONG_NEEDLE_THRESHOLD.

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1.484 require-main-filename 2.0.0

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1.485 debianutils 4.8.4

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1.486 pcre 8.39-9

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1.487 core-util-is 1.0.2

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1.490 logstash-input-twitter 4.1.0

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1.491 cookie-signature 1.0.6

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# cookie-signature

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## Example
```js
```
```
var cookie = require('cookie-signature');

var val = cookie.sign('hello', 'tobiiscool');
val.should.equal('hello.DGDUkGIkCzPz+C0B064FNgHdEjox7ch8tOBGslZ5Ql');

var val = cookie.sign('hello', 'tobiiscool');
cookie.unsign(val, 'tobiiscool').should.equal('hello');
cookie.unsign(val, 'luna').should.be.false;
```

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(The MIT License)

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Found in path(s):
* /opt/cola/permits/1110631391_1606919057.82/0/cookie-signature-1-0-6-5-tgz/package/Readme.md

1.492 rtmpdump 2.4+20151223.gitfa8646d.1-2build1
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1.494 content-security-policy-builder 2.1.0

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1.496 kerberos 1.17-6ubuntu4.1

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cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mecch/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mecch/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
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lib/libgss/g_delete_sec_context.c
```
lib/libgss/g_dsp_name.c
lib/libgss/g_dsp_status.c
lib/libgss/g_dup_name.c
lib/libgss/g_exp_sec_context.c
lib/libgss/g_export_name.c
lib/libgss/g_glue.c
lib/libgss/g_imp_name.c
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lib/libgss/g_inquire_context.c
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lib/libgss/g_rel_buffer.c
lib/libgss/g_rel_cred.c
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lib/libgss/g_rel_oid_set.c
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lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c

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and the initial implementation of incremental propagation, including the following new or changed files:

```
include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c
```

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1.498 okio 1.17.2

1.499 expat 2.2.5 3ubuntu0.2

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1.501 spdx-license-ids 3.0.7

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[*.{md,yml}]
indent_style = space

[*.{md}]
trim_trailing_whitespace = false
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name: Node.js CI
on: [push]
jobs:
test:
  runs-on: ubuntu-latest
  steps:
  - uses: actions/checkout@v2
  - uses: actions/setup-node@v1
  - run: npm ci
- run: npm test
* text=auto
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## Installation

[Download JSON directly](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/index.json), or [use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/about-npm):

```
npm install spdx-license-ids
```

## [Node.js](https://nodejs.org/) API

### require('spdx-license-ids')

Type: `string[]`

All license IDs except for the currently deprecated ones.

```javascript
const ids = require('spdx-license-ids');
//=> ['0BSD', 'AAL', 'ADSL', 'AFL-1.1', 'AFL-1.2', 'AFL-2.0', 'AFL-2.1', 'AFL-3.0', 'AGPL-1.0-only', ...]
```

ids.includes('BSD-3-Clause'); //=> true
ids.includes('CC-BY-1.0'); //=> true
ids.includes('GPL-3.0'); //=> false
```

### require('spdx-license-ids/deprecated')

Type: `string[]`

Deprecated license IDs.

```javascript
const deprecatedIds = require('spdx-license-ids/deprecated');
//=> ['AGPL-1.0', 'AGPL-3.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', 'GPL-2.0', ...]
```

---

Open Source Used In Smart PHY 22.1.0 2554
deprecatedIds.includes('BSD-3-Clause'); //=> false
deprecatedIds.includes('CC-BY-1.0'); //=> false

deprecatedIds.includes('GPL-3.0'); //=> true

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  inputs: {}  
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    - cron: '0 0 */7 * *'
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    runs-on: ubuntu-latest
    steps:
      - uses: actions/checkout@v2
      - uses: actions/setup-node@v1
      - run: npm run latest

1.502 init-system-helpers 1.51

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1.503 protobuf-java-util 3.2.0

1.504 pinkie 2.0.4
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1.505 activation-api 1.1
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1.507 ip 1.1.5

1.508 apk-tools 2.10.1-r0
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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto
AES in libhcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
@author Paulo Barreto <paulo.barreto@terra.com.br>

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DES core in libhcrypto

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D3DES (V5.09) -

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Thanks to: Dan Hoey for his excellent Initial and Inverse permutation
code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis
Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau,
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1.523 faraday-net_http_persistent 1.2.0

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1.526 xml-rpc 0.3.0

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1.527 cliui 5.0.0  

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1.528 loose-envify 1.4.0  

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1.531 jetty-servlet 9.4.44.v20210927

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* java.sun.security.ssl

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

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OW2

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

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Apache

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

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MortBay

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

org.mortbay.jasper:apache-el
The following artifacts are CDDL + GPLv2 with classpath exception.

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

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jar/org/springframework/beans/factory/BeanFactoryUtils.java
* /opt/cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/config/PreferencesPlaceholderConfigurer.java
* /opt/cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/config/RuntimeBeanReference.java
* /opt/cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/config/TypedStringValue.java
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* /opt/cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/config/AutowireCapableBeanFactory.java
* /opt/cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/propertyeditors/CustomMapEditor.java

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* /opt/cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/ConfigurablePropertyAccessor.java
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* /opt/cola/permits/1255181931_1642513379.47/spring-beans-5-3-15-sources.jar/springframework/beans/factory/config/ObjectFactoryCreatingFactoryBean.java
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*/opt/cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/BeanMetadataAttribute.java
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* /opt/ cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/parsing/ProblemReporter.java
* /opt/ cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/FactoryBeanNotInitializedException.java
* /opt/ cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/support/BeanDefinitionRegistry.java
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* /opt/ cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/FactoryBeanNotInitializedException.java
* /opt/ cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/support/BeanDefinitionRegistry.java
* /opt/ cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/parsing/ProblemReporter.java
* /opt/ cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/FactoryBeanNotInitializedException.java
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* /opt/cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/parsing/CompositeComponentDefinition.java
* /opt/cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/BeanFactoryExtensions.kt
* /opt/cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/BeanInstantiationException.java
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* /opt/cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/factory/config/BeanConfigurerSupport.java
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* /opt/cola/permits/1255181931_1642513379.47/0/spring-beans-5-3-15-sources-jar/org/springframework/beans/propertyeditors/GroovyDynamicElementReader.groovy
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1.545 classmate 1.5.1
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Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

* Brian Langel
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* /opt/cola/permits/1140977193_1614917336.71/0/cassandra-thrift-3-11-0-sources-1-jar/org/apache/cassandra/thrift/ColumnSlice.java
* /opt/cola/permits/1140977193_1614917336.71/0/cassandra-thrift-3-11-0-sources-1-jar/org/apache/cassandra/thrift/IndexOperator.java
* /opt/cola/permits/1140977193_1614917336.71/0/cassandra-thrift-3-11-0-sources-1-jar/org/apache/cassandra/thrift/ColumnParent.java
* /opt/cola/permits/1140977193_1614917336.71/0/cassandra-thrift-3-11-0-sources-1-jar/org/apache/cassandra/thrift/ColumnPath.java
* /opt/cola/permits/1140977193_1614917336.71/0/cassandra-thrift-3-11-0-sources-1-jar/org/apache/cassandra/thrift/KsDef.java

1.550 libnpmversion 1.1.0

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1.552 libx11 1.6.4-3ubuntu0.2

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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 <code>MethodVisitor</code> to send the resulting inlined method code to (use <code>null</code> 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 <tt>null</tt>.
* @param exceptions
* the internal names of the method's exception classes (see { @link Type#getName()}). May be <tt>null</tt>.
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

Found in path(s):
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/commons/JSRInlinerAdapter.java
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* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/shrink-annotations.properties
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/shrink-signatures.properties
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
jar/org/objectweb/asm/optimizer/shrink.properties
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
jar/org/objectweb/asm/optimizer/shrink-writer.properties
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
jar/org/objectweb/asm/optimizer/shrink-frames.properties
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jar/org/objectweb/asm/TypePath.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
jar/org/objectweb/asm/TypeReference.java
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jar/org/objectweb/asm/xml/package.html

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* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/util/ASMifier.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/FieldVisitor.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/tree/analysis/Subroutine.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/optimizer/ConstantPool.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/MethodVisitor.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/Item.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/util/Printer.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/tree/IntInsnNode.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/Handler.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/Type.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/TreeInterceptor.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/tree/ArrayInsnNode.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/ClassOptimizer.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/TraceClassVisitor.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/NameMapping.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/tree/TypeInsnNode.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/util/CheckMethodAdapter.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/commons/Remapper.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/tree/Interpreter.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/FieldWriter.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/tree/MethodInsnNode.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/Attribute.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java
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* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/xml/SAXAdapter.java
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/xml/ASMContentHandler.java
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 */
/**
 * Creates a new [@link AnalyzerAdapter]. `<i>Subclasses must not use this
 * constructor</i>. 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

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*/
/**
* Constructs a new [ClassNode]. <i>Subclasses must not use this
* constructor</i>. Instead, they must use the [ClassNode(int)]
* version.
*
* @throws IllegalStateException
*          If a subclass calls this constructor.
*/

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/**
 * Constructs a new [Textifier]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the [Textifier(int)]
 * version.
 *
 * @throws IllegalStateException
 *         If a subclass calls this constructor.
 */

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* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/util/package.html
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/package.html
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/tree/analysis/package.html
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-jar/org/objectweb/asm/commons/package.html
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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 fist 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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* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
  jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java
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/**
* Creates a new {@link GeneratorAdapter}. <i>Subclasses must not use this
* constructor</i>. Instead, they must use the
*{@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
*version.
*
* @param 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.
*/

Found in path(s):
* /opt/cola/permits/1135839966_1613613041.56/0/asm-util-5-0-3-sources-1-
1.559 logstash-output-nagios 3.0.6

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The following is a list of people who have contributed ideas, code, bug reports, or in general have helped logstash along its way.

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* Kurt Hurtado (kurtado)
* Pete Fritchman (fetep)
* Philippe Weber (wiibaa)
* Pier-Hugues Pellerin (ph)
* Richard Pijnenburg (electrical)

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If such an object file uses only numerical parameters, data
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functions (ten lines or less in length), then the use of the object
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1.577 webrick 1.6.1

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1.578 proto-google-common-protos 0.1.9

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1.580 npmcli-promise-spawn 1.3.2

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1.581 liquibase 5.0.0

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1.582 myfaces 19

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```
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1.591 qpid-proton 0.33.9

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1.593 derby 10.14.1.0

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1.607 logstash-input-s3 3.8.3

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'openssl/crypto/x509v3/v3_info.c',
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'openssl/crypto/x509v3/v3_err.c',
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'-pthread',
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'openssl_ex_libs_BSD-x86': [
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'./include',
'./crypto',
'./crypto/include/internal',
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'sources': ['@(openssl_sources)', '@(openssl_sources_BSD-x86)'],
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    'openssl/ssl/methods.c',
    'openssl/ssl/packet.c',
    'openssl/ssl/pqueue.c',
    'openssl/ssl/record/dtls1_bitmap.c',
    'openssl/ssl/record/rec_layer_d1.c',
    'openssl/ssl/record/rec_layer_s3.c',
    'openssl/ssl/record/ssl3_buffer.c',
    'openssl/ssl/record/ssl3_record.c',
    'openssl/ssl/record/ssl3_record_tls13.c',
    'openssl/ssl/s3_cbc.c',
    'openssl/ssl/s3_enc.c',
    'openssl/ssl/s3_lib.c',
    'openssl/ssl/s3_msg.c',
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    'openssl/ssl/ssl_rsa.c',
    'openssl/ssl/ssl_sess.c',
    'openssl/ssl/ssl_stat.c',
    'openssl/ssl/ssl_txt.c',
    'openssl/ssl/ssl_utst.c',
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    'openssl/ssl/statem/extensions_cust.c',
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'openssl/crypto/aes/aes_ige.c',
'openssl/crypto/aes/aes_misc.c',
'openssl/crypto/aes/aes_ofb.c',
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'openssl/crypto/aria/aria.c',
'openssl/crypto/asn1/a_bitstr.c',
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'openssl/crypto/asn1/a_digest.c',
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'openssl/crypto/asn1/evp_asn1.c',
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Open Source Used In Smart PHY 22.1.0 2987
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'openssl/crypto/bio/bio_meth.c',
'openssl/crypto/bio/bss_acpt.c',
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'openssl/crypto/bn/bn_sqr.c',
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Open Source Used In Smart PHY 22.1.0 2989
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openssl/crypto/ec/eck_pmn.c,
openssl/crypto/ec/ecp_mont.c,
openssl/crypto/ec/ecp_nist.c,
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Open Source Used In Smart PHY 22.1.0  2995
'openssl/crypto/store/store_init.c',
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Open Source Used In Smart PHY 22.1.0 2998
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   'SHA1_ASM',
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'VPAES_ASM',
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'POLY1305_ASM',
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' -pthread',
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Open Source Used In Smart PHY 22.1.0  3017
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openssl_defines_BSD-x86_64': [
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    'OPENSSL_BN_ASM_GF2m',
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    'SHA256_ASM',
    'SHA512_ASM',
    'KECCAK1600_ASM',
    'RC4_ASM',
    'MD5_ASM',
    'AESNI_ASM',
}
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Open Source Used In Smart PHY 22.1.0  3070
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Open Source Used In Smart PHY 22.1.0  3074
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'openssl_defines_BSD-x86': [
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    'RC4_ASM',
    'MD5_ASM',
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    'AESNI_ASM',
    'VPAES_ASM',
    'WHIRLPOOL_ASM',
]
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# spdx-license-ids


A list of [SPDX license](https://spdx.org/licenses/) identifiers

## Installation
npm install spdx-license-ids

## [Node.js](https://nodejs.org/) API

### require('spdx-license-ids')

Type: `string[]`

All license IDs except for the currently deprecated ones.

```javascript
const ids = require('spdx-license-ids');
//=> ['0BSD', 'AAL', 'ADSL', 'AFL-1.1', 'AFL-1.2', 'AFL-2.0', 'AFL-2.1', 'AFL-3.0', 'AGPL-1.0-only', ...]

ids.includes('BSD-3-Clause'); //=> true
ids.includes('CC-BY-1.0'); //=> true

ids.includes('GPL-3.0'); //=> false
```

### require('spdx-license-ids/deprecated')

Type: `string[]`

Deprecated license IDs.

```javascript
const deprecatedIds = require('spdx-license-ids/deprecated');
//=> ['AGPL-1.0', 'AGPL-3.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', 'GPL-2.0', ...]

deprecatedIds.includes('BSD-3-Clause'); //=> false
deprecatedIds.includes('CC-BY-1.0'); //=> false

deprecatedIds.includes('GPL-3.0'); //=> true
```

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

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

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

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openssl/crypto/camellia/cmlf_ofb.c,
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openssl/crypto/cast/c_ecb.c,
openssl/crypto/cast/c_enc.c,
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openssl/crypto/ecp_nistp521v4.c,
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  'SHA1_ASM',
  'SHA256_ASM',
  'SHA512_ASM',
  'KECCAK1600_ASM',
  'RC4_ASM',
  'MD5_ASM',
  'AESNI_ASM',
  'VPAES_ASM',
  'GHASH_ASM',
  'ECP_NISTZ256_ASM',
  'X25519_ASM',
  'POLY1305_ASM',
],
'openssl_cflags_BSD-x86_64': [
  '-Wa,--noexecstack',
  '-Wall -O3',
  '-pthread',
  '-Wall -O3',
],
'openssl_ex_libs_BSD-x86_64': [
  '-pthread',
],
'include_dirs': [
  '.',
  '/include',
  '/crypto',
]
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https://github.com/bitinn/node-fetch

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wcwidth.js: JavaScript Porting of Markus Kuhn's wcwidth() Implementation
=======================================================================
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--------

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'variables': {  
'openssl_defines_BSD-x86_64': [  
'NDEBUG',  
'L_ENDIAN',  
'OPENSSL_PIC',  
],  
'openssl_cflags_BSD-x86_64': [  
'-Wall -O3',  
'-Wall -O3',
}
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'openssl/apps/storeutil.c',
'openssl/apps/ts.c',
'openssl/apps/verify.c',
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'openssl/apps/x509.c',
'openssl/apps/app_rand.c',
'openssl/apps/apps.c',
'openssl/apps/bf_prefix.c',
'openssl/apps/opt.c',
'openssl/apps/s_cb.c',
'openssl/apps/s_socket.c',
],
},
'defines': ['<@(openssl_defines_BSD-x86_64)'],
'include_dirs': [
'./include',
].
'cflags': ['<@(openssl_cflags_BSD-x86_64)'],
'libraries': ['<@(openssl_ex_libs_BSD-x86_64)'],
'sources': ['<@(openssl_cli_srcs_BSD-x86_64)'],
}
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validate-npm-package-license

Give me a string and I'll tell you if it's a valid npm package license string.

```javascript
var valid = require('validate-npm-package-license');
```
SPDX license identifiers are valid license strings:

```javascript
```

var assert = require('assert');
var validSPDXExpression = {
validForNewPackages: true,
validForOldPackages: true,
spdx: true
};

assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
```

The function will return a warning and suggestion for nearly-correct license identifiers:

```javascript
```

assert.deepEqual(
valid('Apache 2.0'),
{
validForOldPackages: false,
validForNewPackages: false,
warnings: [
'license should be ' +
'a valid SPDX license expression (without "LicenseRef"), ' +
'"UNLICENSED", or ' +
"SEE LICENSE IN <filename>"",
'license is similar to the valid expression "Apache-2.0"
]
}
);
```

SPDX expressions are valid, too ...

```javascript
```

// Simple SPDX license expression for dual licensing
assert.deepEqual(
valid('(GPL-3.0-only OR BSD-2-Clause)'),
validSPDXExpression
);
```

... except if they contain `LicenseRef`:

```javascript
```
var warningAboutLicenseRef = {
    validForOldPackages: false,
    validForNewPackages: false,
    spdx: true,
    warnings: [
        'license should be ' +
        'a valid SPDX license expression (without "LicenseRef"), ' +
        '"UNLICENSED", or ' +
        '"SEE LICENSE IN <filename>"',
    ],
};

assert.deepEqual(
    valid('LicenseRef-Made-Up'),
    warningAboutLicenseRef
);

assert.deepEqual(
    valid('(MIT OR LicenseRef-Made-Up)'),
    warningAboutLicenseRef
);
```javascript
```}

If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:
```javascript
```
```

```javascript
assert.deepEqual(
    valid('SEE LICENSE IN LICENSE.txt'),
    {
        validForNewPackages: true,
        validForOldPackages: true,
        inFile: 'LICENSE.txt'
    }
);
```javascript
```
```

assert.deepEqual(
    valid('SEE LICENSE IN license.md'),
    {
        validForNewPackages: true,
        validForOldPackages: true,
        inFile: 'license.md'
    }
);
```
```

If there aren't any licensing terms, use `UNLICENSED`:
```javascript
var unlicensed = {
  validForNewPackages: true,
  validForOldPackages: true,
  unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENCED'), unlicensed);
```

1.613 dash 0.5.10.2 6

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 */

package org.apache.cassandra.auth;

import java.util.EnumSet;
import java.util.Set;
import com.google.common.collect.ImmutableSet;
import com.google.common.collect.Sets;

/**
 * An enum encapsulating the set of possible permissions that an authenticated user can have on a resource.
 * IAuthorizer implementations may encode permissions using ordinals, so the Enum order must never change order.
 * Adding new values is ok.
 */
public enum Permission
{
    @Deprecated
    READ,
    @Deprecated
    WRITE,

    // schema and role management
    // CREATE, ALTER and DROP permissions granted on an appropriate DataResource are required for
    // CREATE KEYSPACE and CREATE TABLE.
    // ALTER KEYSPACE, ALTER TABLE, CREATE INDEX and DROP INDEX require ALTER permission on the
    // relevant DataResource.
    // DROP KEYSPACE and DROP TABLE require DROP permission.
    // In the context of Role management, these permissions may also be granted on a RoleResource.
    // CREATE is only granted on the root-level role resource, and is required to create new roles.
    // ALTER & DROP may be granted on either the root-level role resource, giving permissions on
    // all roles, or on specific role-level resources.
    CREATE,
    ALTER,
    DROP,

    // data access
    SELECT, // required for SELECT on a table
    MODIFY, // required for INSERT, UPDATE, DELETE, TRUNCATE on a DataResource.

    // permission management
    AUTHORIZE, // required for GRANT and REVOKE of permissions or roles.

    DESCRIBE, // required on the root-level RoleResource to list all Roles

    // UDF permissions
    EXECUTE; // required to invoke any user defined function or aggregate

    public static final Set<Permission> ALL =
    Sets.immutableEnumSet(EnumSet.range(Permission.CREATE, Permission.EXECUTE));
    public static final Set<Permission> NONE = ImmutableSet.of();
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Eclipse

The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

------

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

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

------

Oracle OpenJDK

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

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions. http://openjdk.java.net/legal/gplv2+ce.html

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OW2

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

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

-------

Apache

The following artifacts are ASL2 licensed.

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

-------

MortBay

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

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

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api
The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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1.625 logstash-input-snmptrap 3.1.0

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1.627 npm 3.10.10

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// Original can be found at:
// https://bitbucket.org/lindenlab/llsd
// Modifications by Joshua Bell inexorababletash@gmail.com
// https://github.com/inexorababletash/polyfill

// ES3/ES5 implementation of the Khronos Typed Array Specification
// Ref: http://www.khronos.org/registry/typedarray/specs/latest/
// Date: 2011-02-01

// Variations:
// * Allows typed_array.get/set() as alias for subscripts (typed_array[])
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 * The tag is then compared to zstd version number.
 * They are compatible if first 3 digits are identical.
 * Anything beyond that is free, and doesn't impact validation.
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1.635 logstash-codec-json_lines 3.1.0
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1.637 rubyzip 1.3.0

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#!/usr/bin/env ruby

$VERBOSE = true

require 'rubyunit'
require 'zip'
include Zip

Dir.chdir "test"

class AbstractInputStreamTest < RUNIT::TestCase
  # AbstractInputStream subclass that provides a read method

  TEST_LINES = [ "Hello world#$/",
                 "this is the second line#$/",
                 "this is the last line"
               ]
  TEST_STRING = TEST_LINES.join
  class TestAbstractInputStream

  end
end
include AbstractInputStream

def initialize(aString)
    @contents = aString
    @readPointer = 0
end

def read(charsToRead)
    retVal=@contents[@readPointer, charsToRead]
    @readPointer+=charsToRead
    return retVal
end

def produceInput
    read(100)
end

def inputFinished?
    @contents[@readPointer] == nil
end
end

def setup
    @io = TestAbstractInputStream.new(TEST_STRING)
end

def test_gets
    assert_equals(TEST_LINES[0], @io.gets)
    assert_equals(TEST_LINES[1], @io.gets)
    assert_equals(TEST_LINES[2], @io.gets)
    assert_equals(nil, @io.gets)
end

def test_getsMultiCharSeperator
    assert_equals("Hell", @io.gets("ll"))
    assert_equals("o world#$\"this is the second l", @io.gets("d l"))
end

def test_each_line
    lineNumber=0
    @io.each_line {
        |line|
        assert_equals(TEST_LINES[lineNumber], line)
        lineNumber+=1
    }
end

def test_readlines
    assert_equals(TEST_LINES, @io.readlines)
def test_readline
    test_gets
    begin
        @io.readline
        fail "EOFError expected"
        rescue EOFError
        end
    end
end

class ZipEntryTest < RUNIT::TestCase
    TEST_ZIPFILE = "someZipFile.zip"
    TEST_COMMENT = "a comment"
    TEST_COMPRESSED_SIZE = 1234
    TEST_CRC = 325324
    TEST_EXTRA = "Some data here"
    TEST_COMPRESSIONMETHOD = ZipEntry::DEFLATED
    TEST_NAME = "entry name"
    TEST_SIZE = 8432
    TEST_ISDIRECTORY = false

    def test_constructorAndGetters
        entry = ZipEntry.new(TEST_ZIPFILE, 
                              TEST_NAME, 
                              TEST_COMMENT, 
                              TEST_EXTRA, 
                              TEST_COMPRESSED_SIZE, 
                              TEST_CRC, 
                              TEST_COMPRESSIONMETHOD, 
                              TEST_SIZE)

        assert_equals(TEST_COMMENT, entry.comment)
        assert_equals(TEST_COMPRESSED_SIZE, entry.compressedSize)
        assert_equals(TEST_CRC, entry.crc)
        assert_equals(TEST_EXTRA, entry.extra)
        assert_equals(TEST_COMPRESSIONMETHOD, entry.compressionMethod)
        assert_equals(TEST_NAME, entry.name)
        assert_equals(TEST_SIZE, entry.size)
        assert_equals(TEST_ISDIRECTORY, entry.isDirectory)
    end

    def test_equality
        entry1 = ZipEntry.new("file.zip", "name", "isNotCompared", 
                              "something extra", 123, 1234, 
                              ZipEntry::DEFLATED, 10000)
        entry2 = ZipEntry.new("file.zip", "name", "isNotComparedXXX", 
                              "something extra", 123, 1234, 
                              ZipEntry::DEFLATED, 10000)
        assert_not_equal(entry1, entry2)
    end
end
"something extra", 123, 1234,
ZipEntry::DEFLATED, 10000)
entry3 = ZipEntry.new("file.zip", "name2", "isNotComparedXXX",
"something extra", 123, 1234,
ZipEntry::DEFLATED, 10000)
entry4 = ZipEntry.new("file.zip", "name2", "isNotComparedXXX",
"something extraXX", 123, 1234,
ZipEntry::DEFLATED, 10000)
entry5 = ZipEntry.new("file.zip", "name2", "isNotComparedXXX",
"something extraXX", 12,  1234,
ZipEntry::DEFLATED, 10000)
entry6 = ZipEntry.new("file.zip", "name2", "isNotComparedXXX",
"something extraXX", 12,  123,
ZipEntry::DEFLATED, 10000)
entry7 = ZipEntry.new("file.zip", "name2", "isNotComparedXXX",
"something extraXX", 12,  123,
ZipEntry::STORED,   10000)
entry8 = ZipEntry.new("file.zip", "name2", "isNotComparedXXX",
"something extraXX", 12,  123,
ZipEntry::STORED,   10000)

assert_equal(entry1, entry1)
assert_equal(entry1, entry2)

assert(entry2 != entry3)
assert(entry3 != entry4)
assert(entry4 != entry5)
assert(entry5 != entry6)
assert(entry6 != entry7)
assert(entry7 != entry8)

assert(entry7 != "hello")
assert(entry7 != 12)
end
end

module IOizeString
attr_reader :tell

def read(count = nil)
  @tell ||= 0
  count = size unless count
  retVal = slice(@tell, count)
  @tell += count
  return retVal
end

def seek(index, offset)
@tell ||= 0

case offset
  when IO::SEEK_END
    newPos = size + index
  when IO::SEEK_SET
    newPos = index
  when IO::SEEK_CUR
    newPos = @tell + index
  else
    raise "Error in test method IOizeString::seek"
  end

if (newPos < 0 || newPos >= size)
  raise Errno::EINVAL
else
  @tell = newPos
end

def reset
  @tell = 0
end

class ZipLocalEntryTest < RUNIT::TestCase
  def test_readLocalEntryHeaderOfFirstTestZipEntry
    File.open(TestZipFile::TEST_ZIP3.zipName) { |file|
      entry = ZipEntry.readLocalEntry(file)

      assert_equal("", entry.comment)
      # Differs from windows and unix because of CR LF
      # assert_equal(480, entry.compressedSize)
      # assert_equal(0x2a27930f, entry.crc)
      # extra field is 21 bytes long
      # probably contains some unix attributes or something
      # disabled: assert_equal(nil, entry.extra)
      assert_equal(ZipEntry::DEFLATED, entry.compressionMethod)
      assert_equal(TestZipFile::TEST_ZIP3.entryNames[0], entry.name)
      assert_equal(File.size(TestZipFile::TEST_ZIP3.entryNames[0]), entry.size)
      assert(! entry.isDirectory)
    }
  end

  def test_readLocalEntryFromNonZipFile
    File.open("ziptest.rb") { |file|
      assert_equals(nil, ZipEntry.readLocalEntry(file))
    }
  end
end
def test_readLocalEntryFromTruncatedZipFile
    zipFragment=""
    File.open(TestZipFile::TEST_ZIP2.zipName) { |f| zipFragment = f.read(12) }  # local header is at least 30 bytes
    zipFragment.extend(IOizeString).reset
    entry = ZipEntry.new
    entry.readLocalEntry(zipFragment)
    fail "ZipError expected"
rescue ZipError
end

def test_writeEntry
    entry = ZipEntry.new("file.zip", "entryName", "my little comment",
                        "thisIsSomeExtraInformation", 100, 987654,
                        ZipEntry::DEFLATED, 400)
    writeToFile("localEntryHeader.bin", "centralEntryHeader.bin", entry)
    entryReadLocal, entryReadCentral = readFromFile("localEntryHeader.bin", "centralEntryHeader.bin")
    compareLocalEntryHeaders(entry, entryReadLocal)
    compareCDirEntryHeaders(entry, entryReadCentral)
end

private

def compareLocalEntryHeaders(entry1, entry2)
    assert_equals(entry1.compressedSize, entry2.compressedSize)
    assert_equals(entry1.crc, entry2.crc)
    assert_equals(entry1.extra, entry2.extra)
    assert_equals(entry1.compressionMethod, entry2.compressionMethod)
    assert_equals(entry1.name, entry2.name)
    assert_equals(entry1.size, entry2.size)
    assert_equals(entry1.localHeaderOffset, entry2.localHeaderOffset)
end

def compareCDirEntryHeaders(entry1, entry2)
    compareLocalEntryHeaders(entry1, entry2)
    assert_equals(entry1.comment, entry2.comment)
end

def writeToFile(localFileName, centralFileName, entry)
    File.open(localFileName, "wb") { |f| entry.writeLocalEntry(f) }
    File.open(centralFileName, "wb") { |f| entry.writeCDirEntry(f) }
end

def readFromFile(localFileName, centralFileName)
    localEntry = nil
    cdirEntry = nil
    File.open(localFileName, "rb") { |f| localEntry = ZipEntry.readLocalEntry(f) }
    File.open(centralFileName, "rb") { |f| cdirEntry = ZipEntry.readCDirEntry(f) }
end
module DecompressorTests
  # expects @refText and @decompressor

  def test_readEverything
    assert_equals(@refText, @decompressor.read)
  end

  def test_readInChunks
    chunkSize = 5
    while (decompressedChunk = @decompressor.read(chunkSize))
      assert_equals(@refText.slice!(0, chunkSize), decompressedChunk)
    end
    assert_equals(0, @refText.size)
  end
end

class InflaterTest < RUNIT::TestCase
  include DecompressorTests

  def setup
    @file = File.new("file1.txt.deflatedData", "rb")
    @refText=""
    File.open("file1.txt") { |f| @refText = f.read }
    @decompressor = Inflater.new(@file)
  end

  def teardown
    @file.close
  end
end

class PassThruDecompressorTest < RUNIT::TestCase
  include DecompressorTests
  TEST_FILE="file1.txt"

  def setup
    @file = File.new(TEST_FILE)
    @refText=""
    File.open(TEST_FILE) { |f| @refText = f.read }
    @decompressor = PassThruDecompressor.new(@file, File.size(TEST_FILE))
  end

  def teardown
    @file.close
  end
end
module AssertEntry

def assertNextEntry(filename, zis)
    assertEntry(filename, zis, zis.getNextEntry.name)
end

def assertEntry(filename, zis, entryName)
    assert_equals(filename, entryName)
    assertEntryContentsForStream(filename, zis, entryName)
end

def assertEntryContentsForStream(filename, zis, entryName)
    File.open(filename, "rb") { |file|
        expected = file.read
        actual = zis.read
        if (expected != actual)
            if (expected.length > 400 || actual.length > 400)
                zipEntryFilename=entryName+'.zipEntry'
                File.open(zipEntryFilename, "wb") { |file| file << actual }
                fail("File '#{filename}' is different from '#{zipEntryFilename}'")
            else
                assert_equals(expected, actual)
            end
        end
    }
end

def AssertEntry.assertContents(filename, aString)
    fileContents = ""
    File.open(filename, "rb") { |f| fileContents = f.read }
    if (fileContents != aString)
        if (expected.length > 400 || actual.length > 400)
            stringFile = filename + ".other"
            File.open(stringFile, "wb") { |f| f << aString }
            fail("File '#{filename}' is different from contents of string stored in '#{stringFile}'")
        else
            assert_equals(expected, actual)
        end
    end
end

def assertStreamContents(zis, testZipFile)
    assert(zis != nil)
testZipFile.entryNames.each { |entryName|
  assertNextEntry(entryName, zis)
}
assert_equals(nil, zis.getNextEntry)
end

def assertTestZipContents(testZipFile)
  ZipInputStream.open(testZipFile.zipName) {
    |zis|
    assertStreamContents(zis, testZipFile)
  }
end

def assertEntryContents(zipFile, entryName, filename = entryName.to_s)
  zis = zipFile.getInputStream(entryName)
  assertEntryContentsForStream(filename, zis, entryName)
  ensure
    zis.close if zis
end
end

class ZipInputStreamTest < RUNIT::TestCase
  include AssertEntry

  def test_new
    zis = ZipInputStream.new(TestZipFile::TEST_ZIP2.zipName)
    assertStreamContents(zis, TestZipFile::TEST_ZIP2)
    zis.close
  end

  def test_openWithBlock
    ZipInputStream.open(TestZipFile::TEST_ZIP2.zipName) {
      |zis|
      assertStreamContents(zis, TestZipFile::TEST_ZIP2)
    }
  end

  def test_openWithoutBlock
    zis = ZipInputStream.open(TestZipFile::TEST_ZIP2.zipName)
    assertStreamContents(zis, TestZipFile::TEST_ZIP2)
  end

  def test_incompleteReads
    ZipInputStream.open(TestZipFile::TEST_ZIP2.zipName) {
      |zis|
entry = zis.getNextEntry
assert_equals(TestZipFile::TEST_ZIP2.entryNames[0], entry.name)
assert zis.gets.length > 0
entry = zis.getNextEntry
assert_equals(TestZipFile::TEST_ZIP2.entryNames[1], entry.name)
assert_equals(0, entry.size)
assert_equals(nil, zis.gets)
entry = zis.getNextEntry
assert_equals(TestZipFile::TEST_ZIP2.entryNames[2], entry.name)
assert zis.gets.length > 0
entry = zis.getNextEntry
assert_equals(TestZipFile::TEST_ZIP2.entryNames[3], entry.name)
assert zis.gets.length > 0
}
end
end

class TestFiles
  RANDOM_ASCII_FILE1 = "randomAscii1.txt"
  RANDOM_ASCII_FILE2 = "randomAscii2.txt"
  RANDOM_ASCII_FILE3 = "randomAscii3.txt"
  RANDOM_BINARY_FILE1 = "randomBinary1.bin"
  RANDOM_BINARY_FILE2 = "randomBinary2.bin"

  EMPTY_TEST_DIR = "emptytestdir"

  ASCII_TEST_FILES = [
    RANDOM_ASCII_FILE1, RANDOM_ASCII_FILE2, RANDOM_ASCII_FILE3
  ]
  BINARY_TEST_FILES = [
    RANDOM_BINARY_FILE1, RANDOM_BINARY_FILE2
  ]
  TEST_DIRECTORIES = [
    EMPTY_TEST_DIR
  ]
  TEST_FILES = [
    ASCII_TEST_FILES, BINARY_TEST_FILES, EMPTY_TEST_DIR
  ].flatten!

  def TestFiles.createTestFiles(recreate)
    if (recreate || ! (TEST_FILES.inject(true) { |accum, element| accum && File.exists?(element) }))

      ASCII_TEST_FILES.each_with_index { [filename, index]
        createRandomAscii(filename, 1E4 * (index+1))
      }

      BINARY_TEST_FILES.each_with_index { [filename, index]
        createRandomBinary(filename, 1E4 * (index+1))
      }

      ensureDir(EMPTY_TEST_DIR)
    end
  end
private
def TestFiles.createRandomAscii(filename, size)
    File.open(filename, "wb") { |file|
        while (file.tell < size)
            file << rand
        end
    }
end
def TestFiles.createRandomBinary(filename, size)
    File.open(filename, "wb") { |file|
        while (file.tell < size)
            file << rand.to_a.pack("V")
        end
    }
end
def TestFiles.ensureDir(name)
    if File.exists?(name)
        return if File.stat(name).directory?
        File.delete(name)
    end
    Dir.mkdir(name)
end

# For representation and creation of
# test data
class TestZipFile
    attr_accessor :zipName, :entryNames, :comment

    def initialize(zipName, entryNames, comment = "")
        @zipName=zipName
        @entryNames=entryNames
        @comment = comment
    end

def TestZipFile.createTestZips(recreate)
    files = Dir.entries(".")
    if (recreate || ! (files.index(TEST_ZIP1.zipName) &&
        files.index(TEST_ZIP2.zipName) &&
        files.index(TEST_ZIP3.zipName) &&
files.index(TEST_ZIP4.zipName) &&
files.index("empty.txt") &&
files.index("short.txt") &&
files.index("longAscii.txt") &&
files.index("longBinary.bin") )
raise "failed to create test zip '#{TEST_ZIP1.zipName}'" unless
system("zip #{TEST_ZIP1.zipName} ziptest.rb")
raise "failed to remove entry from '#{TEST_ZIP1.zipName}'" unless
system("zip #{TEST_ZIP1.zipName} -d ziptest.rb")

File.open("empty.txt", "w") {}

File.open("short.txt", "w") { [file] file << "ABCDEF" }
ziptestTxt="" File.open("ziptest.rb") { [file] ziptestTxt=file.read }
File.open("longAscii.txt", "w") {
|file|
while (file.tell < 1E5)
  file << ziptestTxt
end
}

testBinaryPattern="" File.open("empty.zip") { [file] testBinaryPattern=file.read }
testBinaryPattern *= 4

File.open("longBinary.bin", "wb") {
|file|
while (file.tell < 3E5)
  file << testBinaryPattern << rand
end
}
raise "failed to create test zip '#{TEST_ZIP2.zipName}'" unless
system("zip #{TEST_ZIP2.zipName} #{TEST_ZIP2.entryNames.join( ' ')}")
# without bash system interprets everything after echo as parameters to
# echo including | zip -z ...
raise "failed to add comment to test zip '#{TEST_ZIP2.zipName}'" unless
system("bash -c \"echo '#{TEST_ZIP2.comment} | zip -z #{TEST_ZIP2.zipName}\"\")
raise "failed to create test zip '#{TEST_ZIP3.zipName}'" unless
system("zip #{TEST_ZIP3.zipName} #{TEST_ZIP3.entryNames.join( ' ')}")
raise "failed to create test zip '#{TEST_ZIP4.zipName}'" unless
system("zip #{TEST_ZIP4.zipName} #{TEST_ZIP4.entryNames.join( ' ')}")
end rescue
raise $!.to_s +
"un\nziptest.rb requires the Info-ZIP program 'zip' in the path\n" +
"to create test data. If you don't have it you can download\n" +
"the necessary test files at http://sf.net/projects/rubyzip."
end

TEST_ZIP1 = TestZipFile.new("empty.zip", [])
TEST_ZIP2 = TestZipFile.new("4entry.zip", %w{ longAscii.txt empty.txt short.txt longBinary.bin},
  "my zip comment")
TEST_ZIP3 = TestZipFile.new("test1.zip", %w{ file1.txt })
TEST_ZIP4 = TestZipFile.new("zipWithDir.zip", [ "file1.txt", TestFiles::EMPTY_TEST_DIR])
end

class AbstractOutputStreamTest < RUNIT::TestCase
  class TestOutputStream
    include AbstractOutputStream

    attr_accessor :buffer

    def initialize
      @buffer = ""
    end

    def << (data)
      @buffer << data
      self
    end

    def setup
      @outputStream = TestOutputStream.new

      @origCommaSep = $,
      @origOutputSep = $\n    end

    def teardown
      $, = @origCommaSep
      $\ = @origOutputSep
    end

    def test_write
      count = @outputStream.write("a little string")
      assert_equals("a little string", @outputStream.buffer)
      assert_equals("a little string".length, count)

      count = @outputStream.write(". a little more")
  end
end
assert_equals("a little string. a little more", @outputStream.buffer)
assert_equals(". a little more".length, count)
end

def test_print
$\n = nil # record separator set to nil
@outputStream.print("hello")
assert_equals("hello", @outputStream.buffer)

@outputStream.print(" world.")
assert_equals("hello world.", @outputStream.buffer)

@outputStream.print(" You ok ", "out ", "there?")
assert_equals("hello world. You ok out there?", @outputStream.buffer)

$\n = "\n"
@outputStream.print
assert_equals("hello world. You ok out there?\n", @outputStream.buffer)

@outputStream.print("I sure hope so!")
assert_equals("hello world. You ok out there?\nI sure hope so!\n", @outputStream.buffer)

$, = "X"
@outputStream.buffer = ""
@outputStream.print("monkey", "duck", "zebra")
assert_equals("monkeyXduckXzebra\n", @outputStream.buffer)

$\n = nil
@outputStream.buffer = ""
@outputStream.print(20)
assert_equals("20", @outputStream.buffer)
end

def test_printf
@outputStream.printf("%d %04x", 123, 123)
assert_equals("123 007b", @outputStream.buffer)
end

def test_putc
@outputStream.putc("A")
assert_equals("A", @outputStream.buffer)
@outputStream.putc(65)
assert_equals("AA", @outputStream.buffer)
end

def test_puts
@outputStream.puts
assert_equals("\n", @outputStream.buffer)
@outputStream.puts("hello", "world")
assert_equals("\nhello\nworld\n", @outputStream.buffer)

@outputStream.buffer = ""
@outputStream.puts("hello\n", "world\n")
assert_equals("hello\nworld\n", @outputStream.buffer)

@outputStream.buffer = ""
@outputStream.puts(["hello\n", "world\n"])
assert_equals("hello\nworld\nbingo\n", @outputStream.buffer)

@outputStream.buffer = ""
@outputStream.puts([16, 20, 50, "hello"])  
assert_equals("16\n20\n50\nhello\n", @outputStream.buffer)

end

module CrcTest
  def runCrcTest(compressorClass)
    str = "Here's a nice little text to compute the crc for! Ho hum, it is nice nice nice nice indeed."
    fakeOut = AbstractOutputStreamTest::TestOutputStream.new

    deflater = compressorClass.new(fakeOut)
    deflater << str
    assert_equals(0x919920fc, deflater.crc)
  end
end

class PassThruCompressorTest < RUNIT::TestCase
  include CrcTest

  def test_size
    File.open("dummy.txt", "wb") { |file|
      compressor = PassThruCompressor.new(file)

      assert_equals(0, compressor.size)
      t1 = "hello world"
      t2 = ""
    }
  end
end
t3 = "bingo"

compressor << t1
assert_equals(compressor.size, t1.size)

compressor << t2
assert_equals(compressor.size, t1.size + t2.size)

compressor << t3
assert_equals(compressor.size, t1.size + t2.size + t3.size)
}
end

def test_crc
  runCrcTest(PassThruCompressor)
end
end

class DeflaterTest < RUNIT::TestCase
  include CrcTest

  def test_outputOperator
    txt = loadFile("ziptest.rb")
    deflate(txt, "deflatertest.bin")
    inflatedTxt = inflate("deflatertest.bin")
    assert_equals(txt, inflatedTxt)
  end

  private
  def loadFile(fileName)
    txt = nil
    File.open(fileName, "rb") { |f| txt = f.read }
  end

  def deflate(data, fileName)
    File.open(fileName, "wb") { |
      file|
      deflater = Deflater.new(file)
      deflater << data
      deflater.finish
      assert_equals(deflater.size, data.size)
      file << "trailing data for zlib with -MAX_WBITS"
    }
  end

  def inflate(fileName)
    txt = nil
    File.open(fileName, "rb") { |f| txt = f.read }
  end
end
def test_crc
    runCrcTest(Deflater)
end

class ZipOutputStreamTest < RUNIT::TestCase
  include AssertEntry

  TEST_ZIP = TestZipFile::TEST_ZIP2.clone
  TEST_ZIP.zipName = "output.zip"

  def test_new
    zos = ZipOutputStream.new(TEST_ZIP.zipName)
    zos.comment = TEST_ZIP.comment
    writeTestZip(zos)
    zos.close
    assertTestZipContents(TEST_ZIP)
  end

  def test_open
    ZipOutputStream.open(TEST_ZIP.zipName) { |zos|
      zos.comment = TEST_ZIP.comment
      writeTestZip(zos)
    }
    assertTestZipContents(TEST_ZIP)
  end

  def test_writingToClosedStream
    assertIOErrorInClosedStream { |zos| zos << "hello world" }
    assertIOErrorInClosedStream { |zos| zos.puts "hello world" }
    assertIOErrorInClosedStream { |zos| zos.write "hello world" }
  end

  def test_cannotOpenFile
    name = TestFiles::EMPTY_TEST_DIR
    begin
      zos = ZipOutputStream.open(name)
    rescue Exception
      assert($!.kind_of?(Errno::EISDIR) || # Linux
        $!.kind_of?(Errno::EFAULT) || # Windows/cygwin
        $!.kind_of?(Errno::EACCES), # Windows
"Expected Errno::EISDIR (or on win/cygwin: Errno::EEXIST), but was: #{$!.type}"
end
end

def assertIOErrorInClosedStream
  assert_exception(IOError) {
    zos = ZipOutputStream.new("test_putOnClosedStream.zip")
    zos.close
    yield zos
  }
end

def writeTestZip(zos)
  TEST_ZIP.entryNames.each { |entryName|
    zos.putNextEntry(entryName)
    File.open(entryName, "rb") { |f| zos.write(f.read) }
  }
end

class ZipCentralDirectoryEntryTest < RUNIT::TestCase

  def test_readFromStream
    File.open("testDirectory.bin", "rb") {
      |file|,
      entry = ZipEntry.readCDirEntry(file)

      assert_equals("longAscii.txt", entry.name)
      assert_equals(ZipEntry::DEFLATED, entry.compressionMethod)
      assert_equals(106490, entry.size)
      assert_equals(3784, entry.compressedSize)
      assert_equals(0xfcd1799c, entry.crc)
    }
  end
end

class ZipCentralDirectoryEntryTest < RUNIT::TestCase

  def test_readFromStream
    File.open("testDirectory.bin", "rb") {
      |file|,
      entry = ZipEntry.readCDirEntry(file)

      assert_equals("longAscii.txt", entry.name)
      assert_equals(ZipEntry::DEFLATED, entry.compressionMethod)
      assert_equals(106490, entry.size)
      assert_equals(3784, entry.compressedSize)
      assert_equals(0xfcd1799c, entry.crc)
    }
  end
end
assert_equal('', entry.comment)

entry = ZipEntry.readCDirEntry(file)
assert_equal('empty.txt', entry.name)
assert_equal(ZipEntry::STORED, entry.compressionMethod)
assert_equal(0, entry.size)
assert_equal(0, entry.compressedSize)
assert_equal(0x0, entry_crc)
assert_equal('', entry.comment)

entry = ZipEntry.readCDirEntry(file)
assert_equal('short.txt', entry.name)
assert_equal(ZipEntry::STORED, entry.compressionMethod)
assert_equal(6, entry.size)
assert_equal(6, entry.compressedSize)
assert_equal(0xbb76fe69, entry_crc)
assert_equal('', entry.comment)

entry = ZipEntry.readCDirEntry(file)
assert_equal('longBinary.bin', entry.name)
assert_equal(ZipEntry::DEFLATED, entry.compressionMethod)
assert_equal(1000024, entry.size)
assert_equal(70847, entry.compressedSize)
assert_equal(0x10da7d59, entry_crc)
assert_equal('', entry.comment)

entry = ZipEntry.readCDirEntry(file)
assert_equal(nil, entry)

# Fields that are not check by this test:
#          version made by                 2 bytes
#          version needed to extract       2 bytes
#          general purpose bit flag        2 bytes
#          last mod file time              2 bytes
#          last mod file date              2 bytes
#          compressed size                 4 bytes
#          uncompressed size               4 bytes
#          disk number start               2 bytes
#          internal file attributes        2 bytes
#          external file attributes        4 bytes
#          relative offset of local header 4 bytes

#          file name (variable size)
#          extra field (variable size)
#          file comment (variable size)

} end
def test_ReadEntryFromTruncatedZipFile
    fragment=""
    File.open("testDirectory.bin") { |f| fragment = f.read(12) } # cdire entry header is at least 46 bytes
    fragment.extend(IOizeString)
    entry = ZipEntry.new
    entry.readCDirEntry(fragment)
    fail "ZipError expected"
rescue ZipError
end

class ZipCentralDirectoryTest < RUNIT::TestCase

  def test_readFromStream
    File.open(TestZipFile::TEST_ZIP2.zipName, "rb") {
      |zipFile|
      cdir = ZipCentralDirectory.readFromStream(zipFile)

      assert_equal(TestZipFile::TEST_ZIP2.entryNames.size, cdir.size)
      assert(cdir.compareEnumerables(TestZipFile::TEST_ZIP2.entryNames) {
        |cdirEntry, testEntryName|
        cdirEntry.name == testEntryName
      })
      assert_equal(TestZipFile::TEST_ZIP2.comment, cdir.comment)
    }
  end

  def test_readFromInvalidStream
    File.open("ziptest.rb", "rb") {
      |zipFile|
      cdir = ZipCentralDirectory.new
      cdir.readFromStream(zipFile)
    }
    fail "ZipError expected!"
  rescue ZipError
end

def test_ReadFromTruncatedZipFile
    fragment=""
    File.open("testDirectory.bin") { |f| fragment = f.read } # removed part of first cdire entry. eocd structure still complete
    fragment.slice!(12) # eocd structure still complete
    fragment.extend(IOizeString)
    entry = ZipCentralDirectory.new
    entry.readFromStream(fragment)
    fail "ZipError expected"
  rescue ZipError
end
def test_writeToStream
entries = [ ZipEntry.new("file.zip", "flimse", "myComment", "somethingExtra"),
    ZipEntry.new("file.zip", "secondEntryName"),
    ZipEntry.new("file.zip", "lastEntry.txt", "Has a comment too") ]
cdir = ZipCentralDirectory.new(entries, "my zip comment")
File.open("cdirtest.bin", "wb") { |f| cdir.writeToStream(f) }
cdirReadback = ZipCentralDirectory.new
File.open("cdirtest.bin", "rb") { |f| cdirReadback.readFromStream(f) }

assert equals(cdir.entries, cdirReadback.entries)
end

def test_equality
cdir1 = ZipCentralDirectory.new([ ZipEntry.new("file.zip", "flimse", nil,
    "somethingExtra"),
    ZipEntry.new("file.zip", "secondEntryName"),
    ZipEntry.new("file.zip", "lastEntry.txt") ],
"my zip comment")
cdir2 = ZipCentralDirectory.new([ ZipEntry.new("file.zip", "flimse", nil,
    "somethingExtra"),
    ZipEntry.new("file.zip", "secondEntryName"),
    ZipEntry.new("file.zip", "lastEntry.txt") ],
"my zip comment")
cdir3 = ZipCentralDirectory.new([ ZipEntry.new("file.zip", "flimse", nil,
    "somethingExtra"),
    ZipEntry.new("file.zip", "secondEntryName"),
    ZipEntry.new("file.zip", "lastEntry.txt") ],
"comment?")
cdir4 = ZipCentralDirectory.new([ ZipEntry.new("file.zip", "flimse", nil,
    "somethingExtra"),
    ZipEntry.new("file.zip", "lastEntry.txt") ],
"comment?")
assert equals(cdir1, cdir1)
assert equals(cdir1, cdir2)
assert(cdir1 != cdir3)
assert(cdir2 != cdir3)
assert(cdir2 != cdir3)
assert(cdir3 != cdir4)
assert(cdir3 != "hello")
end
end

class BasicZipFileTest < RUNIT::TestCase
include AssertEntry
def setup
    @zipFile = ZipFile.new(TestZipFile::TEST_ZIP2.zipName)
    @testEntryNameIndex=0
end

def nextTestEntryName
    retVal=TestZipFile::TEST_ZIP2.entryNames[@testEntryNameIndex]
    @testEntryNameIndex+=1
    return retVal
end

def test_entries
    assert_equals(TestZipFile::TEST_ZIP2.entryNames, @zipFile.entries.map{|e| e.name} )
end

def test_each
    @zipFile.each { |entry|
        assert_equals(nextTestEntryName, entry.name)
    }
    assert_equals(4, @testEntryNameIndex)
end

def test_foreach
    ZipFile.foreach(TestZipFile::TEST_ZIP2.zipName) { |entry|
        assert_equals(nextTestEntryName, entry.name)
    }
    assert_equals(4, @testEntryNameIndex)
end

def test_getInputStream
    @zipFile.each { |entry|
        assertEntry(nextTestEntryName, @zipFile.getInputStream(entry), entry.name)
    }
    assert_equals(4, @testEntryNameIndex)
end

def test_getInputStreamBlock
    fileAndEntryName = @zipFile.entries.first.name
    @zipFile.getInputStream(fileAndEntryName) { |zis|
        assertEntryContentsForStream(fileAndEntryName, zis, fileAndEntryName)
    }
end
class CommonZipFileFixture < RUNIT::TestCase
  include AssertEntry

  EMPTY_FILENAME = "emptyZipFile.zip"

  TEST_ZIP = TestZipFile::TEST_ZIP2.clone
  TEST_ZIP.zipName = "4entry_copy.zip"

  def setup
    File.delete(EMPTY_FILENAME) if File.exists?(EMPTY_FILENAME)
    File.copy(TestZipFile::TEST_ZIP2.zipName, TEST_ZIP.zipName)
  end
end

class ZipFileTest < CommonZipFileFixture

  def test_createFromScratch
    comment  = "a short comment"

    zf = ZipFile.new(EMPTY_FILENAME, ZipFile::CREATE)
    zf.comment = comment
    zf.close

    zfRead = ZipFile.new(EMPTY_FILENAME)
    assert_equal(comment, zfRead.comment)
    assert_equal(0, zfRead.entries.length)
  end

  def test_add
    srcFile   = "ziptest.rb"
    entryName = "newEntryName.rb"
    assert(File.exists?(srcFile))
    zf = ZipFile.new(EMPTY_FILENAME, ZipFile::CREATE)
    zf.add(entryName, srcFile)
    zf.close

    zfRead = ZipFile.new(EMPTY_FILENAME)
    assert_equal(0, zfRead.entries.length)
    assert_equal(entryName, zfRead.entries.first.name)
    AssertEntry.assertContents(srcFile, zfRead.getInputStream(entryName) { |zis| zis.read })
  end
end
def test_addExistingEntryName
    assert_exception(ZipEntryExistsError) {
        ZipFile.open(TEST_ZIP.zipName) {
            |zf|
            zf.add(zf.entries.first.name, "ziptest.rb")
        }
    }
end

def test_addExistingEntryNameReplace
    gotCalled = false
    replacedEntry = nil
    ZipFile.open(TEST_ZIP.zipName) {
        |zf|
        replacedEntry = zf.entries.first.name
        zf.add(replacedEntry, "ziptest.rb") { gotCalled = true; true }
    }
    assert(gotCalled)
    ZipFile.open(TEST_ZIP.zipName) {
        |zf|
        assertContains(zf, replacedEntry, "ziptest.rb")
    }
end

def test_addDirectory
    ZipFile.open(TEST_ZIP.zipName) {
        |zf|
        zf.add(TestFiles::EMPTY_TEST_DIR, TestFiles::EMPTY_TEST_DIR)
    }
    ZipFile.open(TEST_ZIP.zipName) {
        |zf|
        dirEntry = zf.entries.detect { |e| e.name == TestFiles::EMPTY_TEST_DIR+"/" }
        assert(dirEntry.isDirectory)
    }
end

def test_remove
    entryToRemove, *remainingEntries = TEST_ZIP.entryNames
    File.copy(TestZipFile::TEST_ZIP2.zipName, TEST_ZIP.zipName)
    zf = ZipFile.new(TEST_ZIP.zipName)
    assert(zf.entries.map { |e| e.name }.include?(entryToRemove))
    zf.remove(entryToRemove)
    assert(! zf.entries.map { |e| e.name }.include?(entryToRemove))
    assert_equals(zf.entries.map {|x| x.name }.sort, remainingEntries.sort)
    zf.close
zfRead = ZipFile.new(TEST_ZIP.zipName)
assert(! zfRead.entries.map { |e| e.name }.include?(entryToRemove))
assert_equals(zfRead.entries.map {|x| x.name }.sort, remainingEntries.sort)
zfRead.close
end

def test_rename
  entryToRename, *remainingEntries = TEST_ZIP.entryNames
  
  zf = ZipFile.new(TEST_ZIP.zipName)
  assert(zf.entries.map { |e| e.name }.include? entryToRename)
  
  newName = "changed name"
  assert(! zf.entries.map { |e| e.name }.include?(newName))
  
  zf.rename(entryToRename, newName)
  assert(zf.entries.map { |e| e.name }.include? newName)
  
  zf.close
  
  zfRead = ZipFile.new(TEST_ZIP.zipName)
  assert(zfRead.entries.map { |e| e.name }.include? newName)
  zfRead.close
end

def test_renameToExistingEntry
  oldEntries = nil
  ZipFile.open(TEST_ZIP.zipName) { |zf| oldEntries = zf.entries }

  assert_exception(ZipEntryExistsError) {
    ZipFile.open(TEST_ZIP.zipName) {
      zf
      zf.rename(zf.entries[0], zf.entries[1].name)
    }
  }

  ZipFile.open(TEST_ZIP.zipName) {
    zf
    assert_equals(oldEntries.map { |e| e.name }, zf.entries.map { |e| e.name })
  }
end

def test_renameToExistingEntryOverwrite
  oldEntries = nil
  ZipFile.open(TEST_ZIP.zipName) { |zf| oldEntries = zf.entries }

  gotCalled = false
ZipFile.open(TEST_ZIP.zipName) {
    zf
    zf.rename(zf.entries[0], zf.entries[1].name) { gotCalled = true; true }
}

assert(gotCalled)
oldEntries.delete_at(0)
ZipFile.open(TEST_ZIP.zipName) {
    zf
    assert_equals(oldEntries.map{ |e| e.name }, zf.entries.map{ |e| e.name })
}
end

def test_renameNonEntry
    nonEntry = "bogusEntry"
    targetEntry = "targetEntryName"
    zf = ZipFile.new(TEST_ZIP.zipName)
    assert(! zf.entries.include?(nonEntry))
    assert_exception(ZipNoSuchEntryError) {
        zf.rename(nonEntry, targetEntry)
    }
    zf.commit
    assert(! zf.entries.include?(targetEntry))
    ensure
    zf.close
end

def test_renameEntryToExistingEntry
    entry1, entry2, *remaining = TEST_ZIP.entryNames
    zf = ZipFile.new(TEST_ZIP.zipName)
    assert_exception(ZipEntryExistsError) {
        zf.rename(entry1, entry2)
    }
    ensure
    zf.close
end

def test_replace
    unchangedEntries = TEST_ZIP.entryNames.dup
    entryToReplace = unchangedEntries.delete_at(2)
    newEntrySrcFilename = "ziptest.rb"

    zf = ZipFile.new(TEST_ZIP.zipName)
    zf.replace(entryToReplace, newEntrySrcFilename)

    zf.close
zfRead = ZipFile.new(TEST_ZIP.zipName)
AssertEntry::assertContents(newEntrySrcFilename,
zfRead.getInputStream(entryToReplace) { |is| is.read })
zfRead.close
end

def test_replaceNonEntry
  entryToReplace = "nonExistingEntryname"
  ZipFile.open(TEST_ZIP.zipName) {
    |zf|
    assert_exception(ZipNoSuchEntryError) {
      zf.replace(entryToReplace, "ziptest.rb")
    }
  }
end

def test_commit
  newName = "renamedFirst"
  zf = ZipFile.new(TEST_ZIP.zipName)
  oldName = zf.entries.first
  zf.rename(oldName, newName)
  zf.commit

  zfRead = ZipFile.new(TEST_ZIP.zipName)
  assert(zfRead.entries.detect { e| e.name == newName } != nil)
  assert(zfRead.entries.detect { e| e.name == oldName } == nil)
  zfRead.close
end

# This test tests that after commit, you
# can delete the file you used to add the entry to the zip file
# with

def test_commitUseZipEntry
  File.copy(TestFiles::RANDOM_ASCII_FILE1, "okToDelete.txt")
  zf = ZipFile.open(TEST_ZIP.zipName)
  zf.add("okToDelete.txt", "okToDelete.txt")
  assertContains(zf, "okToDelete.txt")
  zf.commit
  File.move("okToDelete.txt", "okToDeleteMoved.txt")
  assertContains(zf, "okToDelete.txt", "okToDeleteMoved.txt")
end

# def test_close
#    zf = ZipFile.new(TEST_ZIP.zipName)
#    zf.close
#    assert_exception(IOError) {
# zf.extract(TEST_ZIP.entryNames.first, "hullubullu")
#
# end

def test_compound1
    renamedName = "renamedName"
    originalEntries = []
    begin
        zf = ZipFile.new(TEST_ZIP.zipName)
        originalEntries = zf.entries.dup

        assertNotContains(zf, TestFiles::RANDOM_ASCII_FILE1)
        zf.add(TestFiles::RANDOM_ASCII_FILE1, TestFiles::RANDOM.ASCII_FILE1)
        assertContains(zf, TestFiles::RANDOM_ASCII_FILE1)

        zf.rename(zf.entries[0], renamedName)
        assertContains(zf, renamedName)

        TestFiles::BINARY_TEST_FILES.each {
            [filename] ->
            zf.add(filename, filename)
            assertContains(zf, filename)
        }

        assertContains(zf, originalEntries.last.to_s)
        zf.remove(originalEntries.last.to_s)
        assertNotContains(zf, originalEntries.last.to_s)
    ensure
        zf.close
    end
end

def test_compound2
    begin

    ensure
        zfRead.close
    end
end

def test_compound2
    begin

    ensure
        zfRead.close
    end
end
zf = ZipFile.new(TEST_ZIP.zipName)
originalEntries = zf.entries.dup

originalEntries.each {
  |entry|
  zf.remove(entry)
  assertNotContains(zf, entry)
}
  assert(zf.entries.empty?)

TestFiles::ASCII_TEST_FILES.each {
  |filename|
  zf.add(filename, filename)
  assertContains(zf, filename)
}
  assert_equal(zf.entries.map { |e| e.name }, TestFiles::ASCII_TEST_FILES)

zf.rename(TestFiles::ASCII_TEST_FILES[0], "newName")
assertNotContains(zf, TestFiles::ASCII_TEST_FILES[0])
assertContains(zf, "newName")
ensure
  zf.close
end
begin
  zfRead = ZipFile.new(TEST_ZIP.zipName)
  asciiTestFiles = TestFiles::ASCII_TEST_FILES.dup
  asciiTestFiles.shift
  asciiTestFiles.each {
    |filename|
    assertContains(zf, filename)
  }
  assertContains(zf, "newName")
  ensure
    zfRead.close
  end
end

private
def assertContains(zf, entryName, filename = entryName)
  assert(zf.entries.detect { |e| e.name == entryName }) != nil, "entry #{entryName} not in #{zf.entries.map { |e| e.name }.join(', ')} in zip file #{zf}"
  assertEntryContents(zf, entryName, filename) if File.exists?(filename)
end
def assertNotContains(zf, entryName)
  assert(zf.entries.detect { |e| e.name == entryName } == nil, "entry #{entryName} in #{zf.entries.map { |e| e.name }.join(', ')} in zip file #{zf}"
class ZipFileExtractTest < CommonZipFileFixture
  EXTRACTED_FILENAME = "extEntry"
  ENTRY_TO_EXTRACT, *REMAINING_ENTRIES = TEST_ZIP.entryNames.reverse

  def setup
    super
    File.delete(EXTRACTED_FILENAME) if File.exists?(EXTRACTED_FILENAME)
  end

  def test_extract
    ZipFile.open(TEST_ZIP.zipName) { |
      zf|
      zf.extract(ENTRY_TO_EXTRACT, EXTRACTED_FILENAME)
      assert(File.exists?(EXTRACTED_FILENAME))
      AssertEntry::assertContents(EXTRACTED_FILENAME, zf.getInputStream(ENTRY_TO_EXTRACT) { |is| is.read })
    }
  end

  def test_extractExists
    writtenText = "written text"
    File.open(EXTRACTED_FILENAME, "w") { |f| f.write(writtenText) }
    assert_exception(ZipDestinationFileExistsError) { |
      zf|
      zf.extract(zf.entries.first, EXTRACTED_FILENAME)
    }
    File.open(EXTRACTED_FILENAME, "r") { |
      f|
      assert_equals(writtenText, f.read)
    }
  end

  def test_extractExistsOverwrite
    writtenText = "written text"
    File.open(EXTRACTED_FILENAME, "w") { |f| f.write(writtenText) }
    gotCalled = false
    ZipFile.open(TEST_ZIP.zipName) { |
      zf|
      zf.extract(zf.entries.first, EXTRACTED_FILENAME) { gotCalled = true; true }
    }
  end
end
assert(gotCalled)
File.open(EXTRACTED_FILENAME, "r") {
  #
  assert(writtenText != f.read)
}
end

def test_extractNonEntry
  zf = ZipFile.new(TEST_ZIP.zipName)
  assert_exception(ZipNoSuchEntryError) { zf.extract("nonExistingEntry", "nonExistingEntry") }
  ensure
  zf.close if zf
end

def test_extractNonEntry2
  outFile = "outfile"
  assert_exception(ZipNoSuchEntryError) {
    zf = ZipFile.new(TEST_ZIP.zipName)
    nonEntry = "hotdog-diddledoo"
    assert(! zf.entries.include?(nonEntry))
    zf.extract(nonEntry, outFile)
    zf.close
  }
  assert(! File.exists?(outFile))
end

class ZipFileExtractDirectoryTest < CommonZipFileFixture
  TEST_OUT_NAME = "emptyOutDir"

def openZip(&aProc)
  assert(aProc != nil)
  ZipFile.open(TestZipFile::TEST_ZIP4.zipName, &aProc)
end

def extractTestDir(&aProc)
  openZip {
    zf
    zf.extract(TestFiles::EMPTY_TEST_DIR, TEST_OUT_NAME, &aProc)
  }
end

def setup
  super

  Dir.rmdir(TEST_OUT_NAME) if File.directory? TEST_OUT_NAME
File.delete(TEST_OUT_NAME) if File.exists? TEST_OUT_NAME
end

def test_extractDirectory
  extractTestDir
  assert(File.directory? TEST_OUT_NAME)
end

def test_extractDirectoryExistsAsDir
  Dir.mkdir TEST_OUT_NAME
  extractTestDir
  assert(File.directory? TEST_OUT_NAME)
end

def test_extractDirectoryExistsAsFile
  File.open(TEST_OUT_NAME, "w") { |f| f.puts "something" }
  assert_exception(ZipDestinationFileExistsError) { extractTestDir }
end

def test_extractDirectoryExistsAsFileOverwrite
  File.open(TEST_OUT_NAME, "w") { |f| f.puts "something" }
  gotCalled = false
  extractTestDir {
    |entry, destPath|
    gotCalled = true
    assert_equal(TS_OUTPUT_NAME, destPath)
    assert(entry.isDirectory)
    true
  }
  assert(gotCalled)
  assert(File.directory? TEST_OUT_NAME)
end
test_files::createTestFiles(ARGV.index("recreate") != nil ||
  ARGV.index("recreateonly") != nil)
test_zip_file::createTestZips(ARGV.index("recreate") != nil ||
  ARGV.index("recreateonly") != nil)
exit if ARGV.index("recreateonly") != nil

# require 'runit/cui/testrunner'
# RunUNIT::CUI::TestRunner.run(ZipFileTest::suite)

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# Path Traversal Samples


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Found in path(s):
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1.656 grep 3.4 1
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1.658 grpc-stub 1.2.0

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  jar/io/grpc/stub/ServerCallStreamObserver.java
* /opt/cola/permits/1112671180_1607138380.91/0/grpc-stub-1-2-0-sources-1-
  jar/io/grpc/stub/CallStreamObserver.java
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  jar/io/grpc/stub/ClientCallStreamObserver.java
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* /opt/cola/permits/1112671180_1607138380.91/0/grpc-stub-1-2-0-sources-1-jar/io/grpc/stub/StreamObserver.java
* /opt/cola/permits/1112671180_1607138380.91/0/grpc-stub-1-2-0-sources-1-jar/io/grpc/stub/AbstractStub.java
1.659 concat-map 0.0.1

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1.660 jetty-util 9.4.44.v20210927

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The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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

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

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Oracle OpenJDK

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* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.  
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

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

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Apache

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

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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1.661 just-diff-apply 3.0.0

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1.664 json-java 1.8.6

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1.665 commons-beanutils 1.9.2

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DOM Level 3 LS CR - Experimental.

Create a new `<code>LSParser</code>`. The newly constructed parser may
then be configured by means of its `<code>DOMConfiguration</code>`
object, and used to parse documents by means of its `<code>parse</code>`
method.

@param mode The `<code>mode</code>` argument is either

- `<code>MODE_SYNCHRONOUS</code>` or `<code>MODE_ASYNCHRONOUS</code>`, if
- `<code>mode</code>` is `<code>MODE_SYNCHRONOUS</code>` then the
- `<code>LSParser</code>` that is created will operate in synchronous
- mode, if it's `<code>MODE_ASYNCHRONOUS</code>` then the
- `<code>LSParser</code>` that is created will operate in asynchronous
- mode.

@param schemaType An absolute URI representing the type of the schema
language used during the load of a `<code>Document</code>` using the
newly created `<code>LSParser</code>`. Note that no lexical checking
is done on the absolute URI. In order to create a
- `<code>LSParser</code>` for any kind of schema types (i.e. the
- LSParser will be free to use any schema found), use the value
- `<code>null</code>`.

<p><b>Note:</b> For W3C XML Schema [<a href='http://www.w3.org/TR/2001/REC-xmlschema-1-20010502/'>XML Schema Part 1</a>] applications must use the value
- `<code>"http://www.w3.org/2001/XMLSchema"</code>`. For XML DTD [<a href='http://www.w3.org/TR/2000/REC-xml-20001006'>XML 1.0</a>], applications must use the value
- `<code>"http://www.w3.org/TR/REC-xml"</code>`. Other Schema languages
are outside the scope of the W3C and therefore should recommend an
absolute URI in order to use this method.

@return The newly created `<code>LSParser</code>` object. This
- `<code>LSParser</code>` is either synchronous or asynchronous
- depending on the value of the `<code>mode</code>` argument.

<p><b>Note:</b> By default, the newly created `<code>LSParser</code>`
- does not contain a `<code>DOMErrorHandler</code>`, i.e. the value of
- the "<a href='http://www.w3.org/TR/2003/WD-DOM-Level-3-Core-20030609/core.html#parameter-error-handler'>error-handler</a>" configuration parameter is `<code>null</code>`. However, implementations
- may provide a default error handler at creation time. In that case,
- the initial value of the `<code>error-handler</code>` configuration
- parameter on the new created `<code>LSParser</code>` contains a
*/

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

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/*
 /**
 * used to check the 3 constraints against each complex type
 * (should be each model group):
 * Unique Particle Attribution, Particle Derivation (Restriction),
 * Element Declarations Consistent.
 */

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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDocumentInfo.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDElementTraverser.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLErrorHandler.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/WMLImgElementImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLEntityDescriptionImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/ShadowedSymbolTable.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/ObjectListImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLImgElementImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDElementTraverser.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLErrorHandler.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFrameElementImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLEntityDescriptionImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/ShadowedSymbolTable.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDElementTraverser.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDocumentInfo.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDElementTraverser.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDocumentInfo.java
 */
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jar/org/apache/xerces/util/XMLAttributesImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/traversers/XSDAttributeTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/parsers/XMLDocumentParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/traversers/XSDComplexTypeTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/util/DatatypeMessageFormatter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/WMLIElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/dom/WMLNoopElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xml/serialize/SecuritySupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dv/DatatypeException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dtd/ENTITYDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/WMLInputElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/dom/WMLTableElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/stax/events/ElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/traversers/SchemaContentHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/parsers/SoftReferenceSymbolTableConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/parsers/BasicParserConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLPreElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/parsers/SecurityConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/parsers/AbstractXMLDocumentParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/validation/ValidationState.java
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jar/org/apache/xml/serialize/HTMLdtd.java
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jar/org/apache/xerces/impl/dtd/XMLDTDLoader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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jar/org/apache/xerces/util/PrimeNumberSequenceGenerator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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jar/org/apache/html/dom/HTMLTableColElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLDOMImplementationImpl.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xni/grammars/XMLGrammarLoader.java
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jar/org/apache/xerces/util/EntityResolverWrapper.java
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jar/org/apache/xerces/dom/DOMOutputImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom/DOMImplementationImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/parsers/SecuritySupport.java
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jar/org/apache/xerces/impl/ExternalSubsetResolver.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom/NodeListCache.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLHRElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xs/XSNamespaceItemList.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/util/DOMContentLoadedImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xpath/regex/RegexParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dv/dtd/XML11IDDatatypeValidator.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLHeadElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dv/dtd/IDREFDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/WMLElement.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/util/LocatorProxy.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dv/dtd/XML11IDDatatypeValidator.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XIncludeAwareParserConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/RevalidationHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSValue.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NodeImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11IDREFDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLConfigurationException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/AttributesProxy.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/ValidatorImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLGrammarParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XMLSimpleType.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SchemaNamespaceSupport.java

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

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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDKeyrefTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DateTimeDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDUniqueOrKeyTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/YearMonthDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XMLSchemaValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSModelGroupImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DayDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSAttributeChecker.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DurationDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/message.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XPointerMessages.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XMLSchemaMessages.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/DOMMessages.properties

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jar/org/apache/xerces/impl/msg/DatatypeMessages.properties

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/message_fr.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/SAXMessages.properties
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/message_ja.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/JAXPValidationMessages.properties

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1.698 ffi 1.15.4
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source: https://github.com/msgpack/msgpack-ruby/blob/v1.2.4/ext/msgpack/

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
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It is currently developed by a community of developers, as well as supported
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# Jackson JSON processor

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

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

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

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TEST-bundler-1.16.1
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1.701 logstash-codec-graphite 3.0.6

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1.705.1 Available under license :
validate-npm-package-license
=================================

Give me a string and I'll tell you if it's a valid npm package license string.

```javascript
var valid = require('validate-npm-package-license');
```

SPDX license identifiers are valid license strings:

```javascript
var assert = require('assert');
var validSPDXExpression = {
  validForNewPackages: true,
```
validForOldPackages: true,
spdx: true
);

assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
```javascript
assert.deepEqual(valid('Apache 2.0'),
{
  validForOldPackages: false,
  validForNewPackages: false,
  warnings: [
    'license should be ',
    'a valid SPDX license expression (without "LicenseRef"), ' +
    '"UNLICENSED", or ', +
    '"SEE LICENSE IN <filename>"',
    'license is similar to the valid expression "Apache-2.0"'
  ]
}
);
```

SPDX expressions are valid, too ...

```javascript
// Simple SPDX license expression for dual licensing
assert.deepEqual(
valid('(GPL-3.0 OR BSD-2-Clause)'),
validSPDXExpression
);
```

... except if they contain `LicenseRef`:

```javascript
var warningAboutLicenseRef = {
  validForOldPackages: false,
  validForNewPackages: false,
  spdx: true,
  warnings: [
    'license should be ',
    'a valid SPDX license expression (without "LicenseRef"), ' +
```
If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```javascript
assert.deepEqual(
    valid('SEE LICENSE IN LICENSE.txt'),
    { 
        validForNewPackages: true,
        validForOldPackages: true,
        inFile: 'LICENSE.txt'
    }
);

assert.deepEqual(
    valid('SEE LICENSE IN license.md'),
    { 
        validForNewPackages: true,
        validForOldPackages: true,
        inFile: 'license.md'
    }
);
```

If there aren't any licensing terms, use `UNLICENSED`:

```javascript
var unlicensed = { 
    validForNewPackages: true,
    validForOldPackages: true,
    unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
```
assert.deepEqual(valid('UNLICENCED'), unlicensed);

```

SPDX:Apache-2.0

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Version 2.0, January 2004

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AES in libhcrypto

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rijndael-alg-fst.c

version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
author Paulo Barreto <paulo.barreto@terra.com.br>

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DES core in libhcrypto

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Thanks to: Dan Hoey for his excellent Initial and Inverse permutation
code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis
Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau,
for humouring me on.

(GEnie : OUTER; CIS : [71755,204]) Graven Imagery, 1992.

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Windows support

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* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/compiler/ast/Member.java
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* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/tools/rmi/RemoteException.java
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* /opt/cola/permits/1137446020_1614084835.77/0/ohc-core-0-4-4-sources-2-jar/org/caffinitas/ohc/OHCache.java
* /opt/cola/permits/1137446020_1614084835.77/0/ohc-core-0-4-4-sources-2-jar/org/caffinitas/ohc/linked/UnsExt.java
* /opt/cola/permits/1137446020_1614084835.77/0/ohc-core-0-4-4-sources-2-jar/org/caffinitas/ohc/tables/Murmur3.java
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* /opt/cola/permits/1137446020_1614084835.77/0/ohc-core-0-4-4-sources-2-jar/org/caffinitas/ohc/tables/HashEntries.java
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  jar/org/caffinitas/ohc/alloc/UnsafeAllocator.java
  /opt/cola/permits/1137446020_1614084835.77/0/ohc-core-0-4-4-sources-2-
  jar/org/caffinitas/ohc/alloc/IAllocator.java
  /opt/cola/permits/1137446020_1614084835.77/0/ohc-core-0-4-4-sources-2-
  jar/org/caffinitas/ohc/alloc/JNANativeAllocator.java
  /opt/cola/permits/1137446020_1614084835.77/0/ohc-core-0-4-4-sources-2-
  jar/org/caffinitas/ohc/histo/EstimatedHistogram.java

1.725 commons-lang3 3.12.0

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1.727 libressl-libcrypto 2.7.4-r0

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* /opt/cola/permits/1267543456_1644318782.04/0/netty-codec-http-4.1.73-final-sources-
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  jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java
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jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java
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* /opt/cola/permits/1267543424_1644318266.89/0/netty-codec-xml-4-1-73-final-sources-jar/io/netty/handler/codec/xml/XmlAttribute.java
* /opt/cola/permits/1267543424_1644318266.89/0/netty-codec-xml-4-1-73-final-sources-jar/io/netty/handler/codec/xml/XmlCdata.java
1.734 nopt 5.0.0
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* /uk/retep/util/xml/jaxb/plugin/AbstractInjectionPlugin.java
* /uk/retep/util/xml/jaxb/plugin/ImplementsPlugin.java
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1.737 berkeley-db 5.3.28-13.1ubuntu1.1

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On the historical side, those ECMA standards were established in the early 90's whereas the VT100, for example, was designed in the mid/late 70's. At that point in time, control codes were still pretty ungoverned and engineers used them for a multitude of things, namely to activate hardware ports that may have been proprietary. Somewhere else you see a similar 'anarchy' of codes is in the x86 architecture for processors; there are a ton of "interrupts" that can mean different things on certain brands of processors, most of which have been phased out.

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* /opt/cola/permits/1128909435_1612118840.84/0/fis-components-ansi-regex-2-0-0-0-g8937266-tar-gz/fis-components-ansi-regex-ab19d26/readme.md

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1.741 swagger-annotations 1.5.20

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* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiResponses.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/Extension.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ExampleProperty.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiResponse.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiImplicitParam.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiParam.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiImplicitParams.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ApiOperation.java
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* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ExtensionProperty.java
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* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-jar/io/swagger/annotations/ExtensionProperty.java
* /opt/cola/permits/1177939701_1625570671.31/0/swagger-annotations-1-5-20-sources-1-
1.742 promise-all-reject-late 1.0.1
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1.751 extsprintf 1.0.2

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1.752 sawyer 0.8.2

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* /opt/cola/permits/1267543382_1644318286.39/0/netty-codec-4-1-73-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java


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jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
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jar/io/netty/handler/codec/compression/Crc32c.java
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/**
* Utility class for {@link ByteBuf} that encodes and decodes to and from
* <a href="https://en.wikipedia.org/wiki/Base64">Base64</a> notation.
* <p>
* The encoding and decoding algorithm in this class has been derived from
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* Base64 Encoder/Decoder</a>.
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* /opt/cola/permits/1267543382_1644318286.39/0/netty-codec-4-1-73-final-sources-
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/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
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* */

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jar/io/netty/handler/codec/Headers.java
* /opt/cola/permits/1267543382_1644318286.39/0/netty-codec-4-1-73-final-sources-
jar/io/netty/handler/codec/DefaultHeaders.java
* /opt/cola/permits/1267543382_1644318286.39/0/netty-codec-4-1-73-final-sources-
jar/io/netty/handler/codec/EmptyHeaders.java
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* /opt/cola/permits/1267543382_1644318286.39/0/netty-codec-4-1-73-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/cola/permits/1267543382_1644318286.39/0/netty-codec-4-1-73-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/cola/permits/1267543382_1644318286.39/0/netty-codec-4-1-73-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/cola/permits/1267543382_1644318286.39/0/netty-codec-4-1-73-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java
* /opt/cola/permits/1267543382_1644318286.39/0/netty-codec-4-1-73-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java
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* /opt/cola/permits/1267543382_1644318286.39/0/netty-codec-4-1-73-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /opt/cola/permits/1267543382_1644318286.39/0/netty-codec-4-1-73-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1267543382_1644318286.39/0/netty-codec-4-1-73-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java

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Open Source Used In Smart PHY 22.1.0 4550
A decoder that splits the received ByteBufs 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.

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

Because we can get the length of the content by calling ByteBuf#readableBytes(), you might want to strip the length field by specifying initialBytesToStrip. In this example, we specified 2, that is same with the length of the length field, to strip the first two bytes.
* 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 `lengthAdjustment`.
* `lengthFieldOffset = 0`
* `lengthFieldLength = 2`
* `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. `lengthAdjustment` is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.
* `<pre>`
* `<b>lengthFieldOffset</b>` = `<b>2</b>` (= the length of Header 1)
* `<b>lengthFieldLength</b>` = `<b>3</b>`
* `initialBytesToStrip = 0`

* BEFORE DECODE (17 bytes)     AFTER DECODE (17 bytes)
* +-----------------------------+      +-----------------------------+
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 \texttt{lengthAdjustment} so that the decoder counts the extra header into the frame length calculation.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* \texttt{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 |
* | 0x000C   | 0xCAFE   | "HELLO, WORLD" |      | 0x000C   | 0xCAFE   | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
*
* 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 \texttt{lengthFieldOffset} and the extra header affects the \texttt{lengthAdjustment}. We also specified a non-zero \texttt{initialBytesToStrip} to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify \texttt{initialBytesToSkip}.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* \texttt{lengthAdjustment} = 1 (= the length of HDR2)
* \texttt{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>
*
* 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 \texttt{lengthFieldOffset} and the extra header affects the \texttt{lengthAdjustment}. We also specified a non-zero \texttt{initialBytesToStrip} to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify \texttt{initialBytesToSkip}.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* \texttt{lengthAdjustment} = 1 (= the length of HDR2)
* \texttt{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>
*
* strip the first header field and the length field</h3>
strip the first header field and the length field, the length field represents the length of the whole message</p>

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 \texttt{lengthAdjustment}.

Please note that we don't need to take the length of HDR2 into account because the length field already includes the whole header length.

\begin{verbatim}
lengthFieldOffset = 1
lengthFieldLength = 2
\end{verbatim}

\begin{verbatim}
lengthFieldOffset = 1
lengthFieldLength = 2
\end{verbatim}

\begin{verbatim}
lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
initialBytesToStrip = 3
\end{verbatim}

\begin{verbatim}
BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)
+------+--------+------+----------------+      +------+----------------+
| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
+------+--------+------+----------------+
\end{verbatim}

\texttt{LengthFieldPrepender}

\texttt{LengthFieldBasedFrameDecoder.java}

\texttt{LengthFieldBasedFrameDecoder.java}

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  jar/org/objectweb/asm/tree/MethodNode.java
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AES in libhcrypto

Optimised ANSI C code for the Rijndael cipher (now AES)

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1.769 xerces-j 2.12.0

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1.776 retry 0.10.0
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@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.

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1.798 cli-columns 3.1.2

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1.799 moment-timezone 0.5.34

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1.802 signal-exit 3.0.3

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1.803 jffi 1.2.10

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* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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* /opt/cola/permits/1001043232_1606873990.68/0/grpc-stub-1-5-0-sources-1-jar/io/grpc/stub/ServerCallStreamObserver.java
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1.819 logstash-output-null 3.0.5

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**1.825 common-config 5.5.1**

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1.826 builtins 1.0.3

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* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources.jar/org/springframework/cache/interceptor/KeyGenerator.java
* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources.jar/org/springframework/remote/remoting/support/RemoteInvocationUtils.java
* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources.jar/org/springframework/format/datetime/standard/DurationFormatter.java
* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources.jar/org/springframework/context/support/GenericXmlApplicationContext.java
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* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/scripting/bsh/BshScriptFactory.java
* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/scripting/support/StandardScriptUtils.java
* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/cache/support/CompositeCacheManager.java
* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/format/support/FormatterPropertyEditorAdapter.java
* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/context/config/PropertyOverrideBeanDefinitionParser.java
* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/context/config/AbstractPropertyLoadingBeanDefinitionParser.java
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* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/jmx/access/MBeanProxyFactoryBean.java
* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/jmx/management/MBeanServerAdvisor.java
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* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/jmx/export/metadata/ManagedNotification.java
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/**
 * {@link FactoryBean} that obtains a WebSphere [AdminServiceFactory] MBeanServer reference through WebSphere's proprietary [AdminServiceFactory] API,
 * available on WebSphere 5.1 and higher.
 *
 * &lt;p&gt;Exposes the [MBeanServer] for bean references.
 *
 * &lt;p&gt;This [FactoryBean] is a direct alternative to [MBeanServerFactoryBean],
 * which uses standard JMX 1.2 API to access the platform's [MBeanServer].
 *
 * &lt;p&gt;See the javadocs for WebSphere's
 * and
 *
 * @author Juergen Hoeller
 * @author Rob Harrop
 * @since 2.0.3
@see javax.management.MBeanServer
@see MBeanServerFactoryBean

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* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/jmx/export/SpringModelMBean.java
* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/jmx/export/metadata/ManagedOperationParameter.java

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*/
/**
* Indicates that a component is only eligible for registration when all
* [@linkplain #value specified conditions] match.
*
* &lt;p&gt;A &lt;em&gt;condition&lt;/em&gt; is any state that can be determined programmatically
* before the bean definition is due to be registered (see [@link Condition] for details).
*
* &lt;p&gt;The [@code @Conditional] annotation may be used in any of the following ways:
* &lt;ul&gt;
* &lt;li&gt;as a type-level annotation on any class directly or indirectly annotated with
* [@code @Component], including [@link Configuration @Configuration] classes&lt;/li&gt;
* &lt;li&gt;as a meta-annotation, for the purpose of composing custom stereotype
* annotations&lt;/li&gt;
* &lt;li&gt;as a method-level annotation on any [@link Bean @Bean] method&lt;/li&gt;
* &lt;/ul&gt;
*
* &lt;p&gt;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.
*
* &lt;p&gt;&lt;strong&gt;NOTE&lt;/strong&gt;: 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 &lt;em&gt;composed annotation&lt;/em&gt; 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
*/

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  jar/org/springframework/cache/interceptor/BasicOperation.java
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  jar/org/springframework/validation/annotation/Validated.java
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  jar/org/springframework/context/ApplicationContext.java
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* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-
jar/org/springframework/remoting/support/DefaultRemoteInvocationFactory.java
* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/ui/context/support/UiApplicationContextUtils.java
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* /opt/cola/permits/1255182025_1642513343.01/0/spring-context-5-3-15-sources-jar/org/springframework/jmx/export/notification/UnableToSendNotificationException.java
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 *
 * <p>Does not provide a way to transmit checked exceptions but
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 * Callers are expected to handle this issue type specifically.
 *
 * @author Stephane Nicoll
 * @since 4.1
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1.840 lucene-queryparser 5.5.0

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ANY g10 Code GmbH 2001-06-07
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GNUTLS Nikolaos Mavrogiannopoulos 2003-11-22
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Original code for cipher/rfc2268.c.

LIBGCryptThe Written Word 2005-04-15
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src/Makefile.am, src/secmem.c, mpi/hppa1.1/mpih-mul3.S,
mpi/hppa1.1/udiv-qrnd.S, mpi/hppa1.1/mpih-mul2.S,
mpi/hppa1.1/mpih-mul1.S, mpi/Makefile.am, tests/prime.c,
tests/register.c, tests/ac.c, tests/basic.c, tests/texp.c,
tests/keygen.c, tests/pubkey.c, configure.ac, acinclude.m4)

LIBGCRYPT Brad Hards 2006-02-09
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added SHA-224, changed cipher/sha256.c, added HMAC tests.)

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(cipher/ecc.c and related files)

LIBGCRYPT Ulrich Müller 2012-02-15
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(Changes to cipher/idea.c and related files)

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 */
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import com.coreos.jetcd.data.ByteSequence;

/**
 * represents a permission over a range of keys.
 */
public class Permission {

    private final Type permType;
    private final ByteSequence key;
    private final ByteSequence rangeEnd;

    public enum Type {
        READ,
        WRITE,
        READWRITE,
        UNRECOGNIZED,
    }

    public Permission(Type permType, ByteSequence key, ByteSequence rangeEnd) {
        this.permType = permType;
        this.key = key;
        this.rangeEnd = rangeEnd;
    }

    /**
     * returns the type of Permission: READ, WRITE, READWRITE, or UNRECOGNIZED.
     */
    public Type getPermType() {
        return permType;
    }

    public ByteSequence getKey() {
        return key;
    }

    public ByteSequence getRangeEnd() {
        return rangeEnd;
    }

    // Generated by the protocol buffer compiler. DO NOT EDIT!
    // source: auth.proto

    package com.coreos.jetcd.api;

    /**
     */
* Permission is a single entity
* *
* Protobuf type { @code authpb.Permission }
*/
public final class Permission extends 
  com.google.protobuf.GeneratedMessageV3 implements 
  // @protoc_insertion_point(message_implements:authpb.Permission)
  PermissionOrBuilder {
  // Use Permission.newBuilder() to construct.
    super(builder);
  }
  private Permission() {
    permType_ = 0;
    key_ = com.google.protobuf.ByteString.EMPTY;
    rangeEnd_ = com.google.protobuf.ByteString.EMPTY;
  }

  @java.lang.Override
  public final com.google.protobuf.UnknownFieldSet
  getUnknownFields() {
    return com.google.protobuf.UnknownFieldSet.getDefaultInstance();
  }
  private Permission( 
    com.google.protobuf.CodedInputStream input,
    com.google.protobuf.ExtensionRegistryLite extensionRegistry) 
  throws com.google.protobuf.InvalidProtocolBufferException {
    this();
    int mutable_bitField0_ = 0;
    try {
      boolean done = false;
      while (!done) {
        int tag = input.readTag();
        switch (tag) {
          case 0:
            done = true;
            break;
          default: {
            if (!input.skipField(tag)) {
              done = true;
            }
            break;
          }
          case 8: {
            int rawValue = input.readEnum();
          }
        }
      }
    }
  }
permType_ = rawValue;
break;
}
case 18: {
    key_ = input.readBytes();
    break;
}
case 26: {
    rangeEnd_ = input.readBytes();
    break;
}
}
} catch (com.google.protobuf.InvalidProtocolBufferException e) {
    throw e.setUnfinishedMessage(this);
} catch (java.io.IOException e) {
    throw new com.google.protobuf.InvalidProtocolBufferException(
        e).setUnfinishedMessage(this);
} finally {
    makeExtensionsImmutable();
}
}
public static final com.google.protobuf.Descriptors.Descriptor
    getDescriptor() {
    return com.coreos.jetcd.api.Auth.internal_static_authpb_Permission_descriptor;
}
protected com.google.protobuf.GeneratedMessageV3.FieldAccessorTable
    internalGetFieldAccessorTable() {
    return com.coreos.jetcd.api.Auth.internal_static_authpb_Permission_fieldAccessorTable
        .ensureFieldAccessorsInitialized(
            com.coreos.jetcd.api.Permission.class, com.coreos.jetcd.api.Permission.Builder.class);
}

/**
 * Protobuf enum { @code authpb.Permission.Type}
 */
public enum Type
    implements com.google.protobuf.ProtocolMessageEnum {
/**
 * <code>READ = 0;</code>
 */
READ(0),
/**
 * <code>WRITE = 1;</code>
 */
WRITE(1),
/**
 * <code>READWRITE = 2;</code>
 */
READWRITE(2),
UNRECOGNIZED(-1),
;
/**
 * <code>READ = 0;</code>
 */
public static final int READ_VALUE = 0;
/**
 * <code>WRITE = 1;</code>
 */
public static final int WRITE_VALUE = 1;
/**
 * <code>READWRITE = 2;</code>
 */
public static final int READWRITE_VALUE = 2;

public final int getNumber() {
if (this == UNRECOGNIZED) {
    throw new java.lang.IllegalArgumentException(
        "Can't get the number of an unknown enum value.");
}
return value;
}

/**
 * @deprecated Use {@link #forNumber(int)} instead.
 */
@java.lang.Deprecated
public static Type valueOf(int value) {
    return forNumber(value);
}

public static Type forNumber(int value) {
    switch (value) {
    case 0: return READ;
    case 1: return WRITE;
    case 2: return READWRITE;
    default: return null;
    }
}

public static com.google.protobuf.Internal.EnumLiteMap<Type>
internalGetValueMap() {
    return internalValueMap;
}

private static final com.google.protobuf.Internal.EnumLiteMap<Type> internalValueMap =
    new com.google.protobuf.Internal.EnumLiteMap<Type>() {
        public Type findValueByNumber(int number) {
            return Type.forNumber(number);
        }
    };

public final com.google.protobuf.Descriptors.EnumValueDescriptor
    getValueDescriptor() {
    return getDescriptor().getValues().get(ordinal());
}

public final com.google.protobuf.Descriptors.EnumDescriptor
    getDescriptorForType() {
    return getDescriptor();
}

public static final com.google.protobuf.Descriptors.EnumDescriptor
    getDescriptor() {
    return com.coreos.jetcd.api.Permission.getDescriptor().getEnumTypes().get(0);
}

private static final Type[] VALUES = values();

public static Type valueOf(
    com.google.protobuf.Descriptors.EnumValueDescriptor desc) {
    if (desc.getType() != getDescriptor()) {
        throw new java.lang.IllegalArgumentException(
            "EnumValueDescriptor is not for this type.");
    }
    if (desc.getIndex() == -1) {
        return UNRECOGNIZED;
    }
    return VALUES[desc.getIndex()];
}

private final int value;

private Type(int value) {
    this.value = value;
}

// @@protoc_insertion_point(enum_scope:authpb.Permission.Type)

public static final int PERMTYPE_FIELD_NUMBER = 1;
private int permType_;  
/**
 * <code>.authpb.Permission.Type permType = 1;</code>
 */
public int getPermTypeValue() {
    return permType_;  
}
/**
 * <code>.authpb.Permission.Type permType = 1;</code>
 */
public com.coreos.jetcd.api.Permission.Type getPermType() {
    com.coreos.jetcd.api.Permission.Type result = com.coreos.jetcd.api.Permission.Type.valueOf(permType_);
    return result == null ? com.coreos.jetcd.api.Permission.Type.UNRECOGNIZED : result;
}

public static final int KEY_FIELD_NUMBER = 2;
private com.google.protobuf.ByteString key_;  
/**
 * <code>bytes key = 2;</code>
 */
public com.google.protobuf.ByteString getKey() {
    return key_;  
}

public static final int RANGE_END_FIELD_NUMBER = 3;
private com.google.protobuf.ByteString rangeEnd_;  
/**
 * <code>bytes range_end = 3;</code>
 */
public com.google.protobuf.ByteString getRangeEnd() {
    return rangeEnd_;  
}

private byte memoizedIsInitialized = -1;
public final boolean isInitialized() {
    byte isInitialized = memoizedIsInitialized;
    if (isInitialized == 1) return true;
    if (isInitialized == 0) return false;
    memoizedIsInitialized = 1;
    return true;
}

public void writeTo(com.google.protobuf.CodedOutputStream output)
    throws java.io.IOException {
    if (permType_ != com.coreos.jetcd.api.Permission.Type.READ.getNumber()) {
        output.writeEnum(1, permType_);
    }
}
if (!key_.isEmpty()) {
    output.writeBytes(2, key_);
}
if (!rangeEnd_.isEmpty()) {
    output.writeBytes(3, rangeEnd_);
}
}

public int getSerializedSize() {
    int size = memoizedSize;
    if (size != -1) return size;

    size = 0;
    if (permType_ != com.coreos.jetcd.api.Permission.Type.READ.getNumber()) {
        size += com.google.protobuf.CodedOutputStream
                                 .computeEnumSize(1, permType_);
    }
    if (!key_.isEmpty()) {
        size += com.google.protobuf.CodedOutputStream
                                 .computeBytesSize(2, key_);
    }
    if (!rangeEnd_.isEmpty()) {
        size += com.google.protobuf.CodedOutputStream
                                 .computeBytesSize(3, rangeEnd_);
    }
    memoizedSize = size;
    return size;
}

private static final long serialVersionUID = 0L;
@java.lang.Override
public boolean equals(final java.lang.Object obj) {
    if (obj == this) {
        return true;
    }
    if (!(obj instanceof com.coreos.jetcd.api.Permission)) {
        return super.equals(obj);
    }
    com.coreos.jetcd.api.Permission other = (com.coreos.jetcd.api.Permission) obj;

    boolean result = true;
    result = result && permType_ == other.permType_;
    result = result && getKey()
                                .equals(other.getKey());
    result = result && getRangeEnd()
                                .equals(other.getRangeEnd());
    return result;
}
@java.lang.Override
public int hashCode() {
  if (memoizedHashCode != 0) {
    return memoizedHashCode;
  }
  int hash = 41;
  hash = (19 * hash) + getDescriptor().hashCode();
  hash = (37 * hash) + PERM_TYPE_FIELD_NUMBER;
  hash = (53 * hash) + permType_;
  hash = (37 * hash) + KEY_FIELD_NUMBER;
  hash = (53 * hash) + getKey().hashCode();
  hash = (37 * hash) + RANGE_END_FIELD_NUMBER;
  hash = (53 * hash) + getRangeEnd().hashCode();
  hash = (29 * hash) + unknownFields.hashCode();
  memoizedHashCode = hash;
  return hash;
}

public static com.coreos.jetcd.api.Permission parseFrom(
  java.nio.ByteBuffer data)
  throws com.google.protobuf.InvalidProtocolBufferException {
  return PARSER.parseFrom(data);
}

public static com.coreos.jetcd.api.Permission parseFrom(
  java.nio.ByteBuffer data,
  com.google.protobuf.ExtensionRegistryLite extensionRegistry)
  throws com.google.protobuf.InvalidProtocolBufferException {
  return PARSER.parseFrom(data, extensionRegistry);
}

public static com.coreos.jetcd.api.Permission parseFrom(
  com.google.protobuf.ByteString data)
  throws com.google.protobuf.InvalidProtocolBufferException {
  return PARSER.parseFrom(data);
}

public static com.coreos.jetcd.api.Permission parseFrom(
  com.google.protobuf.ByteString data,
  com.google.protobuf.ExtensionRegistryLite extensionRegistry)
  throws com.google.protobuf.InvalidProtocolBufferException {
  return PARSER.parseFrom(data, extensionRegistry);
}

public static com.coreos.jetcd.api.Permission parseFrom(byte[] data)
  throws com.google.protobuf.InvalidProtocolBufferException {
  return PARSER.parseFrom(data);
}

public static com.coreos.jetcd.api.Permission parseFrom(byte[] data,
  com.google.protobuf.ExtensionRegistryLite extensionRegistry)
throws com.google.protobuf.InvalidProtocolBufferException {
    return PARSER.parseFrom(data, extensionRegistry);
}

public static com.coreos.jetcd.api.Permission parseFrom(java.io.InputStream input) 
    throws java.io.IOException {
    return com.google.protobuf.GeneratedMessageV3 
        .parseWithIOException(PARSER, input);
}

public static com.coreos.jetcd.api.Permission parseFrom(
    java.io.InputStream input, 
    com.google.protobuf.ExtensionRegistryLite extensionRegistry)
    throws java.io.IOException {
    return com.google.protobuf.GeneratedMessageV3 
        .parseWithIOException(PARSER, input, extensionRegistry);
}

public static com.coreos.jetcd.api.Permission parseDelimitedFrom(java.io.InputStream input) 
    throws java.io.IOException {
    return com.google.protobuf.GeneratedMessageV3 
        .parseDelimitedWithIOException(PARSER, input);
}

public static com.coreos.jetcd.api.Permission parseDelimitedFrom(
    java.io.InputStream input, 
    com.google.protobuf.ExtensionRegistryLite extensionRegistry)
    throws java.io.IOException {
    return com.google.protobuf.GeneratedMessageV3 
        .parseDelimitedWithIOException(PARSER, input, extensionRegistry);
}

public static com.coreos.jetcd.api.Permission parseFrom(
    com.google.protobuf.CodedInputStream input) 
    throws java.io.IOException {
    return com.google.protobuf.GeneratedMessageV3 
        .parseWithIOException(PARSER, input);
}

public static com.coreos.jetcd.api.Permission parseFrom(
    com.google.protobuf.CodedInputStream input, 
    com.google.protobuf.ExtensionRegistryLite extensionRegistry)
    throws java.io.IOException {
    return com.google.protobuf.GeneratedMessageV3 
        .parseWithIOException(PARSER, input, extensionRegistry);
}

public Builder newBuilderForType() { return newBuilder(); }
public static Builder newBuilder() {
    return DEFAULT_INSTANCE.toBuilder();
}
public static Builder newBuilder(com.coreos.jetcd.api.Permission prototype) {
    return DEFAULT_INSTANCE.toBuilder().mergeFrom(prototype);
}
public Builder toBuilder() {
    return this == DEFAULT_INSTANCE
            ? new Builder() : new Builder().mergeFrom(this);
}

@Override
protected Builder newBuilderForType(
    Builder builder = new Builder(parent);
    return builder;
}

/**
 * Permission is a single entity
 * </pre>
 * Protobuf type {@code authpb.Permission}
 */
public static final class Builder extends
    com.google.protobuf.GeneratedMessageV3.Builder<Builder> implements
    // @@protoc_insertion_point(builder_implements:authpb.Permission)
    com.coreos.jetcd.api.PermissionOrBuilder {
    public static final com.google.protobuf.Descriptors.Descriptor
    getDescriptor() {
        return com.coreos.jetcd.api.Auth.internal_static_authpb_Permission_descriptor;
    }

    protected com.google.protobuf.GeneratedMessageV3.FieldAccessorTable
    internalGetFieldAccessorTable() {
        return com.coreos.jetcd.api.Auth.internal_static_authpb_Permission_fieldAccessorTable
            .ensureFieldAccessorsInitialized(
                com.coreos.jetcd.api.Permission.class, com.coreos.jetcd.api.Permission.Builder.class);
    }

    // Construct using com.coreos.jetcd.api.Permission.newBuilder()
    private Builder() {
        maybeForceBuilderInitialization();
    }

    private Builder(
        super(parent);
        maybeForceBuilderInitialization();
    }

    private void maybeForceBuilderInitialization() {
        if (com.google.protobuf.GeneratedMessageV3
            .alwaysUseFieldBuilders) {
public Builder clear() {
    super.clear();
    permType_ = 0;

    key_ = com.google.protobuf.ByteString.EMPTY;

    rangeEnd_ = com.google.protobuf.ByteString.EMPTY;

    return this;
}

class com.google.protobuf.Descriptors.
    getDescriptorForType() {
    return com.coreos.jetcd.api.Auth.internal_static_authpb_Permission_descriptor;
    }

    public com.coreos.jetcd.api.Permission getDefaultInstanceForType() {
    return com.coreos.jetcd.api.Permission.getDefaultInstance();
    }

    public com.coreos.jetcd.api.Permission build() {
    com.coreos.jetcd.api.Permission result = buildPartial();
    if (!result.isInitialized()) {
        throw newUninitializedMessageException(result);
    }
    return result;
    }

    public com.coreos.jetcd.api.Permission buildPartial() {
    com.coreos.jetcd.api.Permission result = new com.coreos.jetcd.api.Permission(this);
    result.permType_ = permType_;
    result.key_ = key_;
    result.rangeEnd_ = rangeEnd_;
    onBuilt();
    return result;
    }

    public Builder clone() {
    return (Builder) super.clone();
    }

    public Builder setField(
        com.google.protobuf.FieldDescriptor field,
        Object value) {
    return (Builder) super.setField(field, value);
    }

    public Builder clearField(
        com.google.protobuf.FieldDescriptor field) {
return (Builder) super.clearField(field);
}
public Builder clearOneof(
    com.google.protobuf.Descriptors.OneofDescriptor oneof) {
return (Builder) super.clearOneof(oneof);
}
public Builder setRepeatedField(
    com.google.protobuf.Descriptors.FieldDescriptor field,
    int index, Object value) {
return (Builder) super.setRepeatedField(field, index, value);
}
public Builder addRepeatedField(
    com.google.protobuf.Descriptors.FieldDescriptor field,
    Object value) {
return (Builder) super.addRepeatedField(field, value);
}
public Builder mergeFrom(com.google.protobuf.Message other) {
if (other instanceof com.coreos.jetcd.api.Permission) {
    return mergeFrom((com.coreos.jetcd.api.Permission)other);
} else {
    super.mergeFrom(other);
    return this;
}
}

public Builder mergeFrom(com.coreos.jetcd.api.Permission other) {
if (other == com.coreos.jetcd.api.Permission.getDefaultInstance()) return this;
if (other.permType_ != 0) {
    setPermTypeValue(other.getPermTypeValue());
} if (other.getKey() != com.google.protobuf.ByteString.EMPTY) {
    setKey(other.getKey());
} if (other.getRangeEnd() != com.google.protobuf.ByteString.EMPTY) {
    setRangeEnd(other.getRangeEnd());
} onChanged();
return this;
}

public final boolean isInitialized() {
return true;
}

public Builder mergeFrom(
    com.google.protobuf.CodedInputStream input,
    com.google.protobuf.ExtensionRegistryLite extensionRegistry)
throws java.io.IOException {

return (Builder) super.clearField(field);
}
public Builder clearOneof(
    com.google.protobuf.Descriptors.OneofDescriptor oneof) {
return (Builder) super.clearOneof(oneof);
}
public Builder setRepeatedField(
    com.google.protobuf.Descriptors.FieldDescriptor field,
    int index, Object value) {
return (Builder) super.setRepeatedField(field, index, value);
}
public Builder addRepeatedField(
    com.google.protobuf.Descriptors.FieldDescriptor field,
    Object value) {
return (Builder) super.addRepeatedField(field, value);
}
public Builder mergeFrom(com.google.protobuf.Message other) {
if (other instanceof com.coreos.jetcd.api.Permission) {
    return mergeFrom((com.coreos.jetcd.api.Permission)other);
} else {
    super.mergeFrom(other);
    return this;
}
}

public Builder mergeFrom(com.coreos.jetcd.api.Permission other) {
if (other == com.coreos.jetcd.api.Permission.getDefaultInstance()) return this;
if (other.permType_ != 0) {
    setPermTypeValue(other.getPermTypeValue());
} if (other.getKey() != com.google.protobuf.ByteString.EMPTY) {
    setKey(other.getKey());
} if (other.getRangeEnd() != com.google.protobuf.ByteString.EMPTY) {
    setRangeEnd(other.getRangeEnd());
} onChanged();
return this;
}

public final boolean isInitialized() {
return true;
}

public Builder mergeFrom(
    com.google.protobuf.CodedInputStream input,
    com.google.protobuf.ExtensionRegistryLite extensionRegistry)
throws java.io.IOException {

com.coreos.jetcd.api.Permission parsedMessage = null;
try {
    parsedMessage = PARSER.parsePartialFrom(input, extensionRegistry);
} catch (com.google.protobuf.InvalidProtocolBufferException e) {
    parsedMessage = (com.coreos.jetcd.api.Permission) e.getUnfinishedMessage();
    throw e.unwrapIOException();
} finally {
    if (parsedMessage != null) {
        mergeFrom(parsedMessage);
    }
}
return this;

private int permType_ = 0;
/**
 * <code>.authpb.Permission.Type permType = 1;</code>
 */
public int getPermTypeValue() {
    return permType_;
}
/**
 * <code>.authpb.Permission.Type permType = 1;</code>
 */
public Builder setPermTypeValue(int value) {
    permType_ = value;
    onChanged();
    return this;
}
/**
 * <code>.authpb.Permission.Type permType = 1;</code>
 */
public com.coreos.jetcd.api.Permission.Type getPermType() {
    com.coreos.jetcd.api.Permission.Type result = com.coreos.jetcd.api.Permission.Type.valueOf(permType_);
    return result == null ? com.coreos.jetcd.api.Permission.Type.UNRECOGNIZED : result;
}
/**
 * <code>.authpb.Permission.Type permType = 1;</code>
 */
public Builder setPermType(com.coreos.jetcd.api.Permission.Type value) {
    if (value == null) {
        throw new NullPointerException();
    }
    permType_ = value.getNumber();
    onChanged();
    return this;
}
public Builder clearPermType() {

    permType_ = 0;
    onChanged();
    return this;
}


public com.google.protobuf.ByteString getKey() {
    return key_;
}

public Builder setKey(com.google.protobuf.ByteString value) {
    if (value == null) {
        throw new NullPointerException();
    }
    key_ = value;
    onChanged();
    return this;
}

public Builder clearKey() {
    key_ = getDefaultInstance().getKey();
    onChanged();
    return this;
}


public com.google.protobuf.ByteString getRangeEnd() {
    return rangeEnd_;
}

public Builder clearRangeEnd() {
    rangeEnd_ = getDefaultInstance().getRangeEnd();
    onChanged();
    return this;
}
public Builder setRangeEnd(com.google.protobuf.ByteString value) {
    if (value == null) {
        throw new NullPointerException();
    }
    rangeEnd_ = value;
    onChanged();
    return this;
}

/**
 * <code>bytes range_end = 3;</code>
 */
public Builder clearRangeEnd() {
    rangeEnd_ = getDefaultInstance().getRangeEnd();
    onChanged();
    return this;
}

public final Builder setUnknownFields(
    final com.google.protobuf.UnknownFieldSet unknownFields) {
    return this;
}

public final Builder mergeUnknownFields(
    final com.google.protobuf.UnknownFieldSet unknownFields) {
    return this;
}

// @@protoc_insertion_point(builder_scope:authpb.Permission)
}

// @@protoc_insertion_point(class_scope:authpb.Permission)
private static final com.coreos.jetcd.api.Permission DEFAULT_INSTANCE;
static {
    DEFAULT_INSTANCE = new com.coreos.jetcd.api.Permission();
}

public static com.coreos.jetcd.api.Permission getDefaultInstance() {
    return DEFAULT_INSTANCE;
}

private static final com.google.protobuf.Parser<Permission>
PARSER = new com.google.protobuf.AbstractParser<Permission>() {
    public Permission parsePartialFrom(
        com.google.protobuf.CodedInputStream input,
        com.google.protobuf.ExtensionRegistryLite extensionRegistry)

throws com.google.protobuf.InvalidProtocolBufferException {
    return new Permission(input, extensionRegistry);
}
);

public static com.google.protobuf.Parser<Permission> parser() {
    return PARSER;
}

@java.lang.Override
public com.google.protobuf.Parser<Permission> getParserForType() {
    return PARSER;
}

public com.coreos.jetcd.api.Permission getDefaultInstanceForType() {
    return DEFAULT_INSTANCE;
}
}

1.850 npm-registry-client 7.2.1

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1.865 animal-sniffer-annotation 1.14

1.866 multiarch-support 2.27-3ubuntu1.2

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

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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 */

package java.security;

import java.io.Serializable;

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

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

public final String getName() { return null; }

public void checkGuard(Object obj) throws SecurityException {
}

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

public abstract String getActions();

public abstract boolean implies(Permission permission);

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accompanied this code).
<code>Replaceable</code> is an interface representing a string of characters that supports the replacement of a range of itself with a new string of characters. It is used by APIs that change a piece of text while retaining metadata. Metadata is data other than the Unicode characters returned by char32At(). One example of metadata is style attributes; another is an edit history, marking each character with an author and revision number.

An implicit aspect of the <code>Replaceable</code> API is that during a replace operation, new characters take on the metadata of the old characters. For example, if the string "the <b>bold</b> font" has range (4, 8) replaced with "strong", then it becomes "the <b>strong</b> font".

<code>Replaceable</code> specifies ranges using a start offset and a limit offset. The range of characters thus specified includes the characters at offset start..limit-1. That is, the start offset is inclusive, and the limit offset is exclusive.

<code>Replaceable</code> also includes API to access characters in the string: <code>length()</code>, <code>charAt()</code>, <code>char32At()</code>, and <code>extractBetween()</code>.

For a subclass to support metadata, typical behavior of <code>replace()</code> is the following:
<ul>
<li>Set the metadata of the new text to the metadata of the first character replaced</li>
<li>If no characters are replaced, use the metadata of the previous character</li>
<li>If there is no previous character (i.e. start == 0), use the following characters</li>
<li>If there is no following character (i.e. the replaceable was empty), use default metadata</li>
<li>If the code point U+FFFF is seen, it should be interpreted as a special marker having no metadata</li>
</ul>
If this is not the behavior, the subclass should document any differences.

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@author Alan Liu
@stable ICU 2.0

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<code>ReplaceableString</code> is an adapter class that implements the <code>Replaceable</code> API around an ordinary <code>StringBuffer</code>.

<p>Note: This class does not support attributes and is not intended for general use. Most clients will need to implement { @link Replaceable } in their text representation class.</p>

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@see Replaceable
@author Alan Liu
@stable ICU 2.0

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AES in libhcrypto

rijndael-alg-fst.c
@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.

Written with Symantec's THINK (Lightspeed) C by Richard Outerbridge.
Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.

(GEnie : OUTER; CIS : [71755,204]) Graven Imagery, 1992.

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Windows support

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lib/hcrypto/test_dh.c

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Found in path(s):
* /opt/cola/permits/1000770200_1646171503.5/0/snakeyaml-1-23-jar/META-INF/maven/org.yaml/snakeyaml/pom.xml
No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Bnd-LastModified: 1535387016033
Build-Jdk: 1.8.0_181
Built-By: somov
Bundle-Description: YAML 1.1 parser and emitter for Java
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt
Bundle-ManifestVersion: 2
Bundle-Name: SnakeYAML
Bundle-SymbolicName: org.yaml.snakeyaml
Bundle-Version: 1.23.0
Created-By: Apache Maven Bundle Plugin
Export-Package: org.yaml.snakeyaml;version="1.23",org.yaml.snakeyaml.composer;version="1.23",org.yaml.snakeyaml.constructor;version="1.23",org.yaml.snakeyaml.emitter;version="1.23",org.yaml.snakeyaml.error;version="1.23",org.yaml.snakeyaml.events;version="1.23",org.yaml.snakeyaml.extensions.compactnotation;version="1.23",org.yaml.snakeyaml.intruder;version="1.23",org.yaml.snakeyaml.nodes;version="1.23",org.yaml.snakeyaml.parsing;version="1.23",org.yaml.snakeyaml.resolver;version="1.23",org.yaml.snakeyaml.scanner;version="1.23",org.yaml.snakeyaml.sequence;version="1.23",org.yaml.snakeyaml.string;version="1.23",org.yaml.snakeyaml.tag;version="1.23",org.yaml.snakeyaml.union;version="1.23",org.yaml.snakeyaml.union.impl;version="1.23",org.yaml.snakeyaml.util;version="1.23",org.yaml.snakeyaml.util.java8;version="1.23",org.yaml.snakeyaml.util.java8.impl;version="1.23",org.yaml.snakeyaml.util.java8.util;version="1.23",org.yaml.snakeyaml.widener;version="1.23",org.yaml.snakeyaml.widener.impl;version="1.23"
aml.snakeyaml.parser;version="1.23",org.yaml.snakeyaml.reader;version ="1.23",org.yaml.snakeyaml.representer;version="1.23",org.yaml.snakey aml.resolver;version="1.23",org.yaml.snakeyaml.scanner;version="1.23" ,org.yaml.snakeyaml.serializer;version="1.23",org.yaml.snakeyaml.toke ns;version="1.23",org.yaml.snakeyaml.util;version="1.23"
Import-Package: org.yaml.snakeyaml;version="[1.23,2)",org.yaml.snakeya ml.composer;version="[1.23,2)",org.yaml.snakeyaml.emitter;version="[1 23,2)",org.yaml.snakeyaml.error;version="[1.23,2)",org.yaml.snakeyaml .events;version="[1.23,2)",org.yaml.snakeyaml.introspector;version=" [1.23,2)",org.yaml.snakeyaml.nodes;version="[1.23,2)",org.yaml.snakey aml.parser;version="[1.23,2)",org.yaml.snakeyaml.reader;version="[1.2 3,2)",org.yaml.snakeyaml.resolver;version="[1.23,2)",org.yaml.snakeya ml.scanner;version="[1.23,2)",org.yaml.snakeyaml.serializer;version=" [1.23,2)",org.yaml.snakeyaml.tokens;version="[1.23,2)"
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-3.5.0.201709291849

Found in path(s):
* /opt/cola/permits/1000770200_1646171503.5/0/snakeyaml-1.23-jar/META-INF/MANIFEST.MF

1.878 sysv-init 2.88dsf 59.10ubuntu1
1.878.1 Available under license :

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The of the start-stop-daemon

* A rewrite of the original Debian's start-stop-daemon Perl script
* in C (faster - it is executed many times during system startup).
* Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>,
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1.879 logstash-core 7.17.0

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

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source: https://github.com/msgpack/msgpack-ruby/blob/v1.2.4/ext/msgpack/

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# Jackson JSON processor

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

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# Jackson JSON processor

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

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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
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Although the Lesser General Public License is less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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

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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.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does
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   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

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

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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

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

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

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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

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

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

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever 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.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) 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.

c) 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.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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

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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.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:
a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

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That's all there is to it!

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

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b) Convey the object code in, or embodied in, a physical product
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written offer, valid for at least three years and valid for as
long as you offer spare parts or customer support for that product
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more than your reasonable cost of physically performing this
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Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the
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only if you received the object code with such an offer, in accord
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d) Convey the object code by offering access from a designated
place (gratis or for a charge), and offer equivalent access to the
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A separable portion of the object code, whose source code is excluded
from the Corresponding Source as a System Library, need not be
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* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources.jar/springfox/documentation/spi/service/ExpandedParameterBuilderPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources.jar/springfox/documentation/spi/service/RequestHandlerProvider.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources.jar/springfox/documentation/spi/service/ParameterBuilderPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources.jar/springfox/documentation/spi/service/OperationBuilderPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources.jar/springfox/documentation/spi/service/DefaultsProviderPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources.jar/springfox/documentation/spi/service/DocumentationPlugin.java
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* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources.jar/springfox/documentation/spi/service/OperationModelsProviderPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources.jar/springfox/documentation/spi/schema/contexts/ModelPropertyContext.java
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* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources.jar/springfox/documentation/service/PathDecorator.java
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* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources.jar/springfox/documentation/spi/schema/TypeNameProviderPlugin.java
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1.881 faraday-excon 1.1.0

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1.884 musl 1.1.19-r10

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1.887 findutils 4.6.0+git+20170828 2

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  * /opt/cola/permits/1140977290_1614917345.68/0/springloaded-1-2-6-release-sources-2-jar/org/springsource/loaded/ri/GetMethodsLookup.java
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1.919 path-array 1.0.1

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### 1.926 zstd 1.5.0

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* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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1.931 logstash-codec-edn_lines 3.1.0

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1.933 gauge 2.7.4

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1.938 logstash-input-beats 6.2.5

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## Dynalink v.5

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

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## jopt-simple v5.0.4

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<signature of Ty Coon>, 1 April 1990
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# Vendored Dependency Licenses

Nokogiri ships with some third party dependencies, which are listed here along with their licenses.

Note that this document is broken into multiple sections, each of which describes the dependencies of a different "platform release" of Nokogiri.

<!-- regenerate TOC with `markdown-toc -i` -->

<!-- toc -->

- [Platform Releases](#platform-releases)
  * [Default platform release ("ruby")](#default-platform-release-ruby)
  * [Native Linux platform releases ("x86_64-linux" and "arm64-linux")](#native-linux-platform-releases-x86_64-linux-and-arm64-linux)
  * [Native Darwin (macOS) platform releases ("x86_64-darwin" and "arm64-darwin")](#native-darwin-macos-platform-releases-x86_64-darwin-and-arm64-darwin)
  * [Native Windows platform releases ("x86-mingw32" and "x64-mingw32")](#native-windows-platform-releases-x86-mingw32-and-x64-mingw32)
  * [Java (JRuby) platform release ("java")](#java-jruby-platform-release-java)
- [Appendix: Dependencies' License Texts](#appendix-dependencies-license-texts)
  * [libgumbo and nokogumbo](#libgumbo-and-nokogumbo)
  * [libxml2](#libxml2)
  * [libxslt](#libxslt)
  * [zlib](#zlib)
  * [libiconv](#libiconv)
  * [isorelax](#isorelax)
  * [jing](#jing)
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You can double-check the dependencies in your gem file by examining the output of `nokogiri -v` after installation, which will emit the complete set of libraries in use (for versions `>= 1.11.0.rc4`).

In particular, I'm sure somebody's lawyer, somewhere, is going to freak out that the LGPL appears in this file; and so I'd like to take special note that the dependency covered by LGPL, 'libiconv', is only being redistributed in the native Windows and native Darwin platform releases. It's not present in default, Java, or native Linux releases.

## Platform Releases

### Default platform release ("ruby")

The default platform release distributes the following dependencies in source form:

- [libxml2](#libxml2)
- [libxslt](#libxslt)
- [libgumbo and nokogumbo](#libgumbo-and-nokogumbo)

This distribution can be identified by inspecting the included Gem::Specification, which will have the value "ruby" for its "platform" attribute.

### Native Linux platform releases ("x86_64-linux" and "arm64-linux")

The native Linux platform release distributes the following dependencies in source form:

- [libxml2](#libxml2)
- [libxslt](#libxslt)
- [libgumbo and nokogumbo](#libgumbo-and-nokogumbo)
- [zlib](#zlib)

This distribution can be identified by inspecting the included Gem::Specification, which will have a value similar to "x86_64-linux" or "x86-linux" for its "platform.cpu" attribute.

### Native Darwin (macOS) platform releases ("x86_64-darwin" and "arm64-darwin")

* [nekodtd](#nekodtd)
* [nekohtml](#nekohtml)
* [xalan](#xalan)
* [xerces](#xerces)
* [xml-apis](#xml-apis)
The native Darwin platform release distributes the following dependencies in source form:

- [libxml2](#libxml2)
- [libxslt](#libxslt)
- [libgumbo and nokogumbo](#libgumbo-and-nokogumbo)
- [zlib](#zlib)
- [libiconv](#libiconv)

This distribution can be identified by inspecting the included Gem::Specification, which will have a value similar to "x86_64-darwin" or "arm64-darwin" for its "platform.cpu" attribute. Darwin is also known more familiarly as "OSX" or "macOS" and is the operating system for many Apple computers.

### Native Windows platform releases ("x86-mingw32" and "x64-mingw32")

The native Windows platform release distributes the following dependencies in source form:

- [libxml2](#libxml2)
- [libxslt](#libxslt)
- [libgumbo and nokogumbo](#libgumbo-and-nokogumbo)
- [zlib](#zlib)
- [libiconv](#libiconv)

This distribution can be identified by inspecting the included Gem::Specification, which will have a value similar to "x64-mingw32" or "x86-mingw32" for its "platform.cpu" attribute.

### Java (JRuby) platform release ("java")

The Java platform release distributes the following dependencies as compiled jar files:

- [isorelax](#isorelax)
- [jting](#jting)
- [nekodtd](#nekodtd)
- [nekohtml](#nekohtml)
- [xalan](#xalan)
- [xerces](#xerces)
- [xml-apis](#xml-apis)

This distribution can be identified by inspecting the included Gem::Specification, which will have the value "java" for its "platform.os" attribute.

## Appendix: Dependencies' License Texts

This section contains a subsection for each potentially-distributed dependency, which includes the name of the license and the license text.
Please see previous sections to understand which of these potential dependencies is actually distributed in the gem file you're downloading and using.

### libgumbo and nokogumbo

Apache 2.0

https://github.com/rubys/nokogumbo/blob/f6a7412/LICENSE.txt

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http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html

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## DOM Level 3 Core Specification v1.0

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## Mesa 3-D Graphics Library v21.0.3

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<th>Component</th>
<th>Location</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Mesa code</td>
<td>src/mesa/</td>
<td>MIT</td>
</tr>
<tr>
<td>Device drivers</td>
<td>src/mesa/drivers/*</td>
<td>MIT, generally</td>
</tr>
<tr>
<td>Gallium code</td>
<td>src/gallium/</td>
<td>MIT</td>
</tr>
<tr>
<td>Ext headers</td>
<td>GL/glext.h</td>
<td>Khronos</td>
</tr>
<tr>
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<td>GL/glext.h</td>
<td>Khronos</td>
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<td>Khronos</td>
</tr>
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<td></td>
<td>KHR/khrplatform.h</td>
<td>Khronos</td>
</tr>
</tbody>
</table>

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include/GL/g1.h:

Mesa 3-D graphics library

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include/GL/glext.h
include/GL/glxext.h
include/GL/wglxext.h

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1.940 yarn 1.22.5
1.940.1 Available under license:

HTTP/1.1 200 OK
Date: Wed, 12 Apr 2017 18:11:29 GMT
Content-Type: application/octet-stream
Content-Length: 5169
Connection: keep-alive
Set-Cookie: __cfduid=d486b95f573144a6f389235c7c49b3580149202688; expires=Thu, 12-Apr-18 18:11:28 GMT; path=/; domain=.yarnpkg.com; HttpOnly
Last-Modified: Sun, 23 Aug 2015 23:36:10 GMT
ETag: "55da58ea-1431"
Expires: Fri, 11 Nov 2016 11:23:05 GMT
Access-Control-Allow-Origin: *
Access-Control-Allow-Methods: GET
Cache-Control: max-age=21600
Accept-Ranges: bytes
Via: 1.1 varnish
Age: 17863
X-Served-By: cache-lyc1136-LCY
X-Cache: HIT
X-Cache-Hits: 8
X-Timer: S1492020689.939040,VS0,VE0
Server: cloudflare-nginx
CF-RAY: 34e825f99be806be-LHR

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HTTP/1.1 200 OK
Date: Wed, 12 Apr 2017 18:11:34 GMT
Content-Type: application/octet-stream
Content-Length: 3574
Connection: keep-alive
Set-Cookie: __cfduid=dd0dd2ddd208f3326c40fc425a725e9c1492020694; expires=Thu, 12-Apr-18 18:11:34 GMT;
path=/; domain=.yarnpkg.com; HttpOnly
Last-Modified: Tue, 26 Jul 2016 10:46:17 GMT
ETag: "57973f79-df6"
Expires: Thu, 09 Mar 2017 16:11:58 GMT
Access-Control-Allow-Origin: *
Access-Control-Allow-Methods: GET
Cache-Control: max-age=21600
Accept-Ranges: bytes
Via: 1.1 varnish
Via: 1.1 varnish
Via: 1.1 varnish
X-Served-By: cache-lcy1137-LCY
X-Cache: HIT
X-Cache-Hits: 7
X-Timer: S1492020694.468794,VS0,VE0
Server: cloudflare-nginx
CF-RAY: 34e8261c7cd03602-LHR

Zms6g
s4QwGSE2\;
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a$1ivS\[\u/btn9A\_4_w+ygobxabg\&iOY*F%@xGKBKGso9a@U3%8]US&\}J6C4~:a:AA)N4E9hj\G
he!f}XT#K@ {YJ~"Ty)d&\mkZPrKr*Fy%#rmHFV#4,(Q6c
&\{/5rvKv\TCO_bDra^sZ.wdQny^dtRKX7PaChE::jqZKTRCEehh8"
b3\Oh:AggC v--:?:yCEUj25\Ujo^\{Faw\39;\}\Syxj=za--E:e
UTh] =l?y0!ayE(J)N3\^[E7JCVF9HJ\*4AM;IOP \{fh+
}6<\Bn
U~@]
,pds--(+(A,q\&*o$/d]/&V/
pGt5A$"
is-plain-obj@^1.1.0:
version "1.1.0"
resolved "https://registry.yarnpkg.com/is-plain-obj/-/is-plain-obj-1.1.0.tgz#71a50c8429dfca773c92a390a4a03b39fcd51d3e"

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// Jest Snapshot v1, https://goo.gl/fbAQLP

exports['list should show licenses of dependencies 1'] =`
"{\\"type\\":\\"warning\\",\\"data\\":\\"package.json: No license field\\"}
{\\"type\\":\\"warning\\",\\"data\\":\\"No license field\\"}
{\\"type\\":\\"tree\\",\\"data\\":\\"licenses\\"\","\"trees\\":\" [{\\"name\\":\\"MIT\\",\\"children\\":\" [{\\"name\\":\\"is-plain-obj@1.1.0\\",\\"children\\":\" [{\\"name\\":\\"URL: https://github.com/sindresorhus/is-plain-obj.git\\",\\"name\\":\\"VendorUrl: sindresorhus.com\\",\\"VendorName: Sindre Sorhus\\"]}\"]}\"]}\"]}
``

exports['generate-disclaimer should show license texts of dependencies 1'] =`
"{\\"type\\":\\"warning\\",\\"data\\":\\"package.json: No license field\\"}
{\\"type\\":\\"warning\\",\\"data\\":\\"No license field\\"}
{\\"type\\":\\"warning\\",\\"data\\":\\"package.json: No license field\\"}
``

exports['generate-disclaimer should show license texts of dependencies 2'] = `
"THE FOLLOWING SETS FORTH ATTRIBUTION NOTICES FOR THIRD PARTY SOFTWARE THAT MAY
BE CONTAINED IN PORTIONS OF THE PRODUCT.

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HTTP/1.1 200 OK
Date: Wed, 12 Apr 2017 18:10:56 GMT
Content-Type: application/vnd.npm.install-v1+json
Content-Length: 934
Connection: keep-alive
Set-Cookie: __cfduid=d01a5b5d3673903546f638f1e5da5b4e1492020656; expires=Thu, 12-Apr-18 18:10:56 GMT;
path=/; domain=.yarnpkg.com; HttpOnly
Last-Modified: Mon, 06 Feb 2017 08:52:09 GMT
ETag: W"58983939-13d4"
Content-Encoding: gzip
Cache-Control: max-age=300
Accept-Ranges: bytes
Via: 1.1 varnish
Age: 0
X-Served-By: cache-lcy1141-LCY
X-Cache: MISS
X-Cache-Hits: 0
X-Timer: S1492020657.777151,VS0,VE18
Vary: Accept-Encoding
Server: cloudflare-nginx
CF-RAY: 34e82530dcb26ac7-LHR

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Version 2, December 2004

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HTTP/1.1 200 OK
Server: nginx/1.10.1
Content-Type: application/octet-stream
Last-Modified: Sun, 23 Aug 2015 23:36:10 GMT
ETag: "55da58ea-1431"
Expires: Sat, 18 Mar 2017 09:24:05 GMT
Access-Control-Allow-Origin: *
Access-Control-Allow-Methods: GET
Cache-Control: max-age=21600
Content-Length: 5169
Accept-Ranges: bytes
Date: Wed, 12 Apr 2017 18:10:57 GMT
Via: 1.1 varnish
Connection: keep-alive
X-Served-By: cache-ams4424-AMS
X-Cache: HIT
X-Cache-Hits: 13
X-Timer: S1492020657.425357,VS0,VE0
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Format: http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: Yarn
Upstream-Contact: Yarn Developers <yarn@dan.cx>
Source: http://yarnpkg.com/

Files: *
Copyright: 2016-present, Yarn Contributors
License: BSD-2-clause
HTTP/1.1 200 OK
Server: nginx/1.10.1
Content-Type: application/octet-stream
Last-Modified: Tue, 26 Jul 2016 10:46:17 GMT
ETag: "57973f79-df6"
Expires: Thu, 09 Mar 2017 13:58:40 GMT
Access-Control-Allow-Origin: *
Access-Control-Allow-Methods: GET
Cache-Control: max-age=21600
Content-Length: 3574
Accept-Ranges: bytes
Date: Wed, 12 Apr 2017 18:11:07 GMT
Via: 1.1 varnish
Age: 8906
Connection: keep-alive
X-Served-By: cache-ams4432-AMS
X-Cache: HIT
X-Cache-Hits: 19
X-Timer: S1492020667.134560,VS0,VE0

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s4QwGS2;
$Bb<l \nRqozS$>=?:-Z] <=;>;:{Y?630)&B'O{-qE[5!:`4KeBS/nA4 QJ
a$tv5[Vu/bh9A_4_w+ygobxabg4iOY*F%@xGKBKGso9a@U3%8]US&])J6C4~nA2AA)N4E9hjG
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&&/]5rvKv1TCQ_bDra*sZ.wdQny^dtRKX7PaChE:-qZKTRC\ehhh8"
b3>Oh:lAggC'v<~:?yCEUj2S\1'jo^(Faw/39;J>Syzxj=za--E:E
UTh]_(_=?yo\yE(J)N3^\E7JCVF9HJ^f4AM:IOP {fh+
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pGt[5A$"
w!b#PwMija[\ToE ]ELai"Wko:nD7@_sKN])$:x[Nj7_timPr25t~?=3j[S(el3tA 1qvl!C
qKMU]uAnC&Fapqog)6+S2 08 h
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s%M3xVzK7vD275Lp

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1.942 netty-resolver-dns-native-macos

4.1.73.Final

1.942.1 Available under license :

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Manifest-Version: 1.0
Implementation-Title: Netty/Resolver/DNS/Native/MacOS
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.resolver.dns.macos
Bundle-License: https://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.resolver-dns-native-macos
Implementation-Version: 4.1.73.Final
Built-By: norman
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1.949 jamm 0.3.0

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1.955 npm-package-arg 4.2.0

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1.957 console-control-strings 1.1.0

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1.958 isexe 2.0.0

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1.960 cabin 0.9.0

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1.962 netty-transport-udt 4.1.73.Final

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Eclipse

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

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

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

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html
* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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Oracle OpenJDK

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

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

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

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

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Apache

The following artifacts are ASL2 licensed.

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

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MortBay

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

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

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
@author Paulo Barreto <paulo.barreto@terra.com.br>
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Thanks to: Dan Hoey for his excellent Initial and Inverse permutation
code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis
Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau,
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(GEnie : OUTER; CIS : [71755,204]) Graven Imagery, 1992.

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* /opt/cola/permits/1128777990_1612054951.89/0/asm-all-3-3-1-sources-4-jar/org/objectweb/asm/attrs/package.html
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  jar/org/objectweb/asm/util/Traceable.java
* /opt/cola/permits/1128777990_1612054951.89/0/asm-all-3-3-1-sources-4-
  jar/org/objectweb/asm/util/ASMifiable.java

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1.977 simpleclient_servlet_common 0.12.0

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Manifest-Version: 1.0
Bnd-LastModified: 1630271589604
Build-Jdk: 11.0.12
Built-By: fabian
Bundle-Description: HTTP servlet exporter for the simpleclient.
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt
Bundle-ManifestVersion: 2
Bundle-Name: Prometheus Java Simpleclient Servlet - Common
Bundle-SymbolicName: io.prometheus.simpleclient_servlet_common
Bundle-Version: 0.12.0
Created-By: Apache Maven Bundle Plugin
Export-Package: io.prometheus.client.servlet.common.filter;uses:="io.prometheus.client.servlet.common.adapter";version="0.12.0", io.prometheus.client.servlet.common.adapter;version="0.12.0", io.prometheus.client.servlet.common.exporter;uses:="io.prometheus.client,io.prometheus.client.servlet.common.adapter";version="0.12.0"
Import-Package: io.prometheus.client;version="[0.12,1)", io.prometheus.client.servlet.common.exporter;common;version="[0.12,1)"
Tool: Bnd-2.1.0.20130426-122213

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* /opt/cola/permits/1234671731_1638286370.8/0/simpleclient-servlet-common-0-12-0-jar/META-INF/MANIFEST.MF
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1.978 openjdk-jre 1.8.0u252
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include/GL/glxext.h
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[**Download JSON**](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/spdx-license-ids.json)

## Use as a JavaScript Library


[![devDependency Status](https://david-dm.org/shinnn/spdx-license-ids#info=devDependencies)](https://david-dm.org/shinnn/spdx-license-ids#info=devDependencies)

### Installation

#### Package managers

```
```

```
```

```
```

```
```javascript
const spdxLicenseIds = require('shinnn/spdx-license-ids');
```
### Standalone

[Download the script file directly.](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/spdx-license-ids-browser.js)

### API

#### spdxLicenseIds

Type: `Array` of `String`

It returns an array of SPDX license identifiers.

```javascript
const spdxLicenseIds = require('spdx-license-ids'); //=> ['Glide', 'Abstyles', 'AFL-1.1', ... ]
```

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[The Unlicense](./LICENSE).

```plaintext
* text=auto
  root = true

[*]
  charset = utf-8
  end_of_line = lf
  indent_style = space
  indent_size = 2
  insert_final_newline = true
  trim_trailing_whitespace = true

[*.md]
  trim_trailing_whitespace = false
  sudo: false
  git:
    depth: 1
    language: node_js
    node_js: stable
  after_script:
    - npm install istanbul-coveralls
    - npm run-script coverage
    - node node_modules/.bin/istanbul-coveralls
  notifications:
    email: false
```
1.985 @types/prop-types 15.7.3
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1.987 jnr-posix 3.0.27

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1.988 thrift 0.9.2

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* /opt/cola/permits/1256535079_1647284783.65/0/slf4j-api-1-7-33-sources-jar/org/slf4j/MDC.java
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* /opt/cola/permits/1267543602_1644318271.69/0/netty-codec-dns-4-1-73-final-sources-jar/io/netty/handler/codec/dns/DnsRawRecord.java
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1.1012 json 2.5.1
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Build-Jdk-Spec: 11
Bundle-Description: A set of classes which allow you to report metrics via JMX.
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Bundle-ManifestVersion: 2
Bundle-Name: Metrics Integration with JMX
Bundle-SymbolicName: io.dropwizard.metrics.jmx
Bundle-Version: 4.2.8
Created-By: Apache Maven Bundle Plugin 5.1.4
Export-Package: com.codahale.metrics.jmx;uses:="com.codahale.metrics.javax.management";version="4.2.8"
Implementation-Title: Metrics Integration with JMX
Implementation-Version: 4.2.8
Import-Package: org.slf4j;version="[1.6.0,2.0.0)",com.codahale.metrics
;version="[4.2,5)",javax.management
Require-Capability: osgi.ee;filter="(&osgi.ee=JavaSE)(version=1.8))"
Tool: Bnd-5.1.1.202006162103

Found in path(s):
* /opt/cola/permits/1280985104_1646281137.03/0/metrics-jmx-4-2-8-jar/META-INF/MANIFEST.MF

1.1033 bzip2 1.0.6 8.1ubuntu0.2
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bzip2/libbzip2 version 1.0.8 of 13 July 2019

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* /opt/cola/permits/1267543726_1644318753.31/0/netty-handler-proxy-4-1-73-final-sources-jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /opt/cola/permits/1267543726_1644318753.31/0/netty-handler-proxy-4-1-73-final-sources-jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/cola/permits/1267543726_1644318753.31/0/netty-handler-proxy-4-1-73-final-sources-jar/io/netty/handler/proxy/package-info.java
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* /opt/cola/permits/1267543726_1644318753.31/0/netty-handler-proxy-4-1-73-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /opt/cola/permits/1267543726_1644318753.31/0/netty-handler-proxy-4-1-73-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java
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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 http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

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

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

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

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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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1.1036 @npmcli/run-script 1.8.4
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1.1037 logstash-codec-dots 3.0.6

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1.1038 glibc 2.31-0ubuntu9.2

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* /opt/cola/permits/1267543732_1644318309.15/0/netty-handler-4-1-73-final-sources-jar/io/netty/handler/pcap/PcapHeaders.java
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* /opt/cola/permits/1267543732_1644318309.15/0/netty-handler-4-1-73-final-sources-jar/io/netty/handler/pcap/package-info.java
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* /opt/cola/permits/1267543732_1644318309.15/0/netty-handler-4-1-73-final-sources.jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/cola/permits/1267543732_1644318309.15/0/netty-handler-4-1-73-final-sources.jar/io/netty/handler/ssl/SniHandler.java
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* /opt/cola/permits/1267543732_1644318309.15/0/netty-handler-4-1-73-final-sources-jar/io/netty/handler/ssl/SslUtils.java
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* /opt/cola/permits/1267543732_1644318309.15/0/netty-handler-4-1-73-final-sources-jar/io/netty/handler/ipfilter/package-info.java
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  jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
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1.1052 jruby-openssl 0.11.0

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1.1055 mime-types 2.1.34

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1.1056 logstash-filter-aggregate 2.10.0

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1.1057 pry 0.14.1
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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
 * more details.
 * <p/>
 * The List returned is not live. It is a copy.
 * <p/>
 * The time taken is O(n). On a single CPU 1.8Ghz P4, approximately 8ms is required
 * for each 1000 entries.
 * <p/>
 * @return a list of \{@link Object\} keys
 * @throws IllegalStateException if the cache is not \{@link Status#STATUS_ALIVE\}
 * @see net.sf.ehcache.store.CacheKeySet
 */

1.1061 boom 2.10.1
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Source: http://xerces.apache.org/
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The following license applies to the included files:
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tools/antRun
tools/antRun.bat
Source: http://ant.apache.org/
Used By: Xalan's build process: java/build.xml and test/build.xml
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Source: http://jakarta.apache.org/bcel
Used By: XSLTC component of xml-xalan/java

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Source: http://jakarta.apache.org/regexp
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1.1065 minipass-flush 1.0.5

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1.1067 tre 1.1.19 r11

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1.1069 logstash-filter-de_dot 1.0.4

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**1.1071 jregistrykey 1.4.2**

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version 1.2.11, January 15th, 2017

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trainer.aero
union.aero
workinggroup.aero
works.aero

// af : http://www.nic.af/help.jsp
af
gov.af
com.af
org.af
net.af
edu.af

// ag : http://www.nic.ag/prices.htm
ag
com.ag
org.ag
net.ag
c.coag
nom.ag

// ai : http://nic.com.ai/
ai
off.ai
com.ai
net.ai
org.ai

al
com.al
edu.al
gov.al
mil.al
net.al
org.al

// am : https://www.amnic.net/policy/en/Policy_EN.pdf
am
c.co.am
com.am
commune.am
net.am
org.am

// ao : https://en.wikipedia.org/wiki/ao
// http://www.dns.ao/REGISTR.DOC
ao
ed.ao
gv.ao
og.ao
c0.ao
pb.ao
it.ao

// aq : https://en.wikipedia.org/wiki/aq
aq

// ar : https://nic.ar/es/nic-argentina/normativa
ar
bet.ar
com.ar
coop.ar
edu.ar
gob.ar
gov.ar
int.ar
mil.ar
musica.ar
mutual.ar
net.ar
org.ar
senasa.ar
tur.ar

// Confirmed by registry <iana-questions@icann.org> 2008-06-18
arpa
e164.arpa
in-addr.arpa
ip6.arpa
iris.arpa
uri.arpa
urn.arpa

// as : https://en.wikipedia.org/wiki/as
as
gov.as

// asia : https://en.wikipedia.org/wiki/asia
asia
at : https://en.wikipedia.org/wiki/.at
Confirmed by registry <it@nic.at> 2008-06-17
at
ac.at
cd.at
gv.at
or.at
sth.ac.at

au
2LDs
com.au
net.au
org.au
edu.au
gov.au
asn.au
id.au
Historic 2LDs (closed to new registration, but sites still exist)
info.au
conf.au
oz.au
act.au
nsw.au
nt.au
qld.au
sa.au
tas.au
vic.au
wa.au
3LDs
act.edu.au
catholic.edu.au
eq.edu.au - Removed at the request of the Queensland Department of Education
nsw.edu.au
nt.edu.au
qld.edu.au
sa.edu.au
tas.edu.au
vic.edu.au
wa.edu.au
act.gov.au  Bug 984824 - Removed at request of Greg Tankard
nsw.gov.au  Bug 547985 - Removed at request of <Shae.Donelan@services.nsw.gov.au>
nt.gov.au  Bug 940478 - Removed at request of Greg Connors <Greg.Connors@nt.gov.au>
qld.gov.au
sa.gov.au
tas.gov.au
vic.gov.au
wa.gov.au
// 4LDs
// education.tas.edu.au - Removed at the request of the Department of Education Tasmania
schools.nsw.edu.au

aw
com.aw

ax

az
com.az
net.az
int.az
gov.az
org.az
edu.az
info.az
pp.az
mil.az
name.az
pro.az
biz.az

ba
com.ba
edu.ba
gov.ba
mil.ba
net.ba
org.ba

bb
biz.bb
c.co.bb
com.bb
edu.bb
gov.bb
info.bb
net.bb
org.bb
store.bb
tv.bb

*b.d

// be : https://en.wikipedia.org/wiki/.be
// Confirmed by registry <tech@dns.be> 2008-06-08
be
ac.be

bf
gov.bf

bg
a.bg
b.bg
c.bg
d.bg
e.bg
f.bg
g.bg
h.bg
i.bg
j.bg
k.bg
l.bg
m.bg
n.bg
o.bg
p.bg
q.bg
r.bg
s.bg
t.bg
u.bg
v.bg
w.bg
x.bg
y.bg
z.bg
0.bg
1.bg
2.bg
3.bg
4.bg
5.bg
6.bg
7.bg
8.bg
9.bg

bh
com.bh
edu.bh
net.bh
org.bh
gov.bh

// http://whois.nic.bi/
bi
c.co.bj
com.bi
edu.bi
or.bi
org.bi

biz

bj
asso.bj
barreau.bj
gouv.bj

// bm : http://www.bermudanic.bm/dnr-text.txt
bm
com.bm
edu.bm
gov.bm
net.bm
org.bm

// bn : http://www.bnnic.bn/faqs
bn
com.bn
edu.bn
gov.bn
net.bn
org.bn

// bo: https://nic.bo/delegacion2015.php#h-1.10
bo
com.bo
edu.bo
gob.bo
int.bo
org.bo
net.bo
mil.bo
tv.bo
web.bo

// Social Domains
academia.bo
agro.bo
arte.bo
blog.bo
bolivia.bo
ciencia.bo
cooperativa.bo
democracia.bo
deporte.bo
ecologia.bo
economia.bo
empresa.bo
indigena.bo
industria.bo
info.bo
medicina.bo
movimiento.bo
musica.bo
natural.bo
nombre.bo
noticias.bo
patria.bo
politica.bo
profesional.bo
plurinacional.bo
pueblo.bo
revista.bo
salud.bo
tecnologia.bo
tksat.bo
transporte.bo
wiki.bo
// br : http://registro.br/dominio/categoria.html
// Submitted by registry <fneves@registro.br>

9guacu.br
abc.br
adm.br
adv.br
agr.br
aju.br
am.br
anani.br
aparecida.br
app.br
arq.br
art.br
ato.br
b.br
barueri.br
belem.br
bhz.br
bib.br
bio.br
blog.br
bmd.br
boavista.br
bsb.br
campinagrande.br
campinas.br
caxias.br
cim.br
cng.br
cnt.br
com.br
contagem.br
coop.br
coz.br
cri.br
cuiaba.br
curitiba.br
def.br
des.br
det.br
dev.br
ecn.br
eco.br
edu.br
emp.br
enf.br
<table>
<thead>
<tr>
<th>Domain</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>eng.br</td>
<td>English Brazil (en)</td>
</tr>
<tr>
<td>esp.br</td>
<td>Spanish Brazil (es)</td>
</tr>
<tr>
<td>etc.br</td>
<td>Etc Brazil (etc)</td>
</tr>
<tr>
<td>eti.br</td>
<td>Eti Brazil (eti)</td>
</tr>
<tr>
<td>far.br</td>
<td>Far Brazil (far)</td>
</tr>
<tr>
<td>feira.br</td>
<td>Feira Brazil (feira)</td>
</tr>
<tr>
<td>flog.br</td>
<td>Flog Brazil (flog)</td>
</tr>
<tr>
<td>floripa.br</td>
<td>Floripa Brazil (floripa)</td>
</tr>
<tr>
<td>fm.br</td>
<td>FM Brazil (fm)</td>
</tr>
<tr>
<td>fnd.br</td>
<td>Fnd Brazil (fnd)</td>
</tr>
<tr>
<td>fortal.br</td>
<td>Fortal Brazil (fortal)</td>
</tr>
<tr>
<td>fot.br</td>
<td>Fot Brazil (fot)</td>
</tr>
<tr>
<td>foz.br</td>
<td>Foz Brazil (foz)</td>
</tr>
<tr>
<td>fst.br</td>
<td>Fst Brazil (fst)</td>
</tr>
<tr>
<td>g12.br</td>
<td>G12 Brazil (g12)</td>
</tr>
<tr>
<td>geo.br</td>
<td>Geo Brazil (geo)</td>
</tr>
<tr>
<td>ggf.br</td>
<td>Ggf Brazil (ggf)</td>
</tr>
<tr>
<td>goiania.br</td>
<td>Goiania Brazil (goiania)</td>
</tr>
<tr>
<td>gov.br</td>
<td>Government Brazil (gov)</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Domain</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ac.gov.br</td>
<td>AC Brazil (ac)</td>
</tr>
<tr>
<td>al.gov.br</td>
<td>AL Brazil (al)</td>
</tr>
<tr>
<td>am.gov.br</td>
<td>AM Brazil (am)</td>
</tr>
<tr>
<td>ap.gov.br</td>
<td>AP Brazil (ap)</td>
</tr>
<tr>
<td>ba.gov.br</td>
<td>BA Brazil (ba)</td>
</tr>
<tr>
<td>ce.gov.br</td>
<td>CE Brazil (ce)</td>
</tr>
<tr>
<td>df.gov.br</td>
<td>DF Brazil (df)</td>
</tr>
<tr>
<td>es.gov.br</td>
<td>ES Brazil (es)</td>
</tr>
<tr>
<td>go.gov.br</td>
<td>GO Brazil (go)</td>
</tr>
<tr>
<td>ma.gov.br</td>
<td>MA Brazil (ma)</td>
</tr>
<tr>
<td>mg.gov.br</td>
<td>MG Brazil (mg)</td>
</tr>
<tr>
<td>ms.gov.br</td>
<td>MS Brazil (ms)</td>
</tr>
<tr>
<td>mt.gov.br</td>
<td>MT Brazil (mt)</td>
</tr>
<tr>
<td>pa.gov.br</td>
<td>PA Brazil (pa)</td>
</tr>
<tr>
<td>pb.gov.br</td>
<td>PB Brazil (pb)</td>
</tr>
<tr>
<td>pe.gov.br</td>
<td>PE Brazil (pe)</td>
</tr>
<tr>
<td>pi.gov.br</td>
<td>PI Brazil (pi)</td>
</tr>
<tr>
<td>pr.gov.br</td>
<td>PR Brazil (pr)</td>
</tr>
<tr>
<td>rj.gov.br</td>
<td>RJ Brazil (rj)</td>
</tr>
<tr>
<td>rn.gov.br</td>
<td>RN Brazil (rn)</td>
</tr>
<tr>
<td>ro.gov.br</td>
<td>RO Brazil (ro)</td>
</tr>
<tr>
<td>rr.gov.br</td>
<td>RR Brazil (rr)</td>
</tr>
<tr>
<td>rs.gov.br</td>
<td>RS Brazil (rs)</td>
</tr>
<tr>
<td>sc.gov.br</td>
<td>SC Brazil (sc)</td>
</tr>
<tr>
<td>se.gov.br</td>
<td>SE Brazil (se)</td>
</tr>
<tr>
<td>sp.gov.br</td>
<td>SP Brazil (sp)</td>
</tr>
<tr>
<td>to.gov.br</td>
<td>TO Brazil (to)</td>
</tr>
<tr>
<td>gru.br</td>
<td>Gru Brazil (gru)</td>
</tr>
</tbody>
</table>
imb.br
ind.br
inf.br
jab.br
jampa.br
jdf.br
joinville.br
jor.br
jus.br
leg.br
lef.br
log.br
londrina.br
macapa.br
maceio.br
manaus.br
maringa.br
mat.br
med.br
mil.br
morena.br
mp.br
mus.br
natal.br
net.br
niteroi.br
*.nom.br
not.br
ntr.br
odo.br
ong.br
org.br
osasco.br
palmas.br
poa.br
ppg.br
pro.br
psc.br
psi.br
pvh.br
qsl.br
radio.br
rec.br
recife.br
rep.br
ribeirao.br
rio.br
riobranco.br
riopreto.br
salvador.br
sampa.br
santamaria.br
santoandre.br
saobernardo.br
saogonca.br
seg.br
sjc.br
slg.br
slz.br
sorocaba.br
srv.br
taxi.br
tc.br
tec.br
teo.br
the.br
tmp.br
trd.br
tur.br
tv.br
udi.br
vet.br
vix.br
vlog.br
wiki.br
zlg.br

// bs : http://www.nic.bs/rules.html
bs
com.bs
net.bs
org.bs
edu.bs
gov.bs

bt
com.bt
edu.bt
gov.bt
net.bt
org.bt

// bv : No registrations at this time.
// Submitted by registry <jarle@uninett.no>
bv
// bw : https://en.wikipedia.org/wiki/bw
// http://www.gobin.info/domainname/bw.doc
// list of other 2nd level tlds ?
  bw
  co.bw
  org.bw

// list of other 2nd level tlds ?
  by
  gov.by
  mil.by
// Official information does not indicate that com.by is a reserved
// second-level domain, but it's being used as one (see www.google.com.by and
// www.yahoo.com.by, for example), so we list it here for safety's sake.
  com.by

// http://hoster.by/
  of.by

// http://www.belizenic.bz/
  bz
  com.bz
  net.bz
  org.bz
  edu.bz
  gov.bz

// ca : https://en.wikipedia.org/wiki/ca
  ca
// ca geographical names
  ab.ca
  bc.ca
  mb.ca
  nb.ca
  nf.ca
  nl.ca
  ns.ca
  nt.ca
  nu.ca
  on.ca
  pe.ca
  qc.ca
  sk.ca
  yk.ca
// Confirmed by.CL registry <hsgalado@nic.cl>
c1
c0.cl
gob.cl
gov.cl
mil.cl

// cm : https://en.wikipedia.org/wiki/cm plus bug 981927
cm
c0.cm
c0m.cm
gov.cm
net.cm

// cn : https://en.wikipedia.org/wiki/cn
// Submitted by registry <tanyaling@cnnic.cn>
cn
c0.ac.cn
c0m.cn
edu.cn
gov.cn
net.cn
org.cn
mil.cn
.cn
cn
.cn
// cn geographic names
ah.cn
bj.cn
cq.cn
fj.cn
gd.cn
gs.cn
gz.cn
gx.cn
ha.cn
hb.cn
he.cn
hi.cn
hl.cn
hn.cn
jl.cn
js.cn
jx.cn
ln.cn
nm.cn
nx.cn
cu
com.cu
edu.cu
org.cu
net.cu
gov.cu
inf.cu

// cv : http://www.dns.cv/tldcv_portal/do?com=DS;5446457100;111;+PAGE(4000018)+K-CAT-
CODIGO(RDOM)+RCNT(100); <- registration rules
cv
com.cv
edu.cv
int.cv
nome.cv
org.cv

// cw : http://www.una.cw/cw_registry/
// Confirmed by registry <registry@una.net> 2013-03-26
cw
com.cw
edu.cw
net.cw
org.cw

// list of other 2nd level tlds ?
cx
gov.cx

// cy : http://www.nic.cy/
// Submitted by registry Panayiotou Fotia <cydns@ucy.ac.cy>
cy
ac.cy
biz.cy
com.cy
ekloges.cy
gov.cy
ltd.cy
name.cy
net.cy
org.cy
parliament.cy
press.cy
pro.cy
tm.cy
cz

// Confirmed by registry <ops@denic.de> (with technical
// reservations) 2008-07-01
de

dj

// Confirmed by registry <robert@dk-hostmaster.dk> 2008-06-17
dk

dm
com.dm
net.dm
org.dm
edu.dm
gov.dm

do
art.do
com.do
edu.do
gob.do
gov.do
mil.do
net.do
org.do
sld.do
web.do

dz
art.dz
asso.dz
com.dz
edu.dz
gov.dz
org.dz
net.dz
pol.dz
soc.dz
tm.dz

// ec : http://www.nic.ec/reg/paso1.asp
// Submitted by registry <vabboud@nic.ec>
ec
com.ec
info.ec
net.ec
fin.ec
k12.ec
med.ec
pro.ec
org.ec
edu.ec
gov.ec
gob.ec
mil.ec

edu

// ee : http://www.eenet.ee/EENet/dom_reeglid.html#lisa_B
ee
edu.ee
gov.ee
riik.ee
lib.ee
med.ee
com.ee
pri.ee
aip.ee
org.ee
fie.ee

// eg : https://en.wikipedia.org/wiki/.eg
eg
com.eg
edu.eg
eun.eg
gov.eg
mil.eg
name.eg
net.eg
org.eg
sci.eg

*.er
// es : https://www.nic.es/site_ingles/ingles/dominios/index.html
es
com.es
nom.es
org.es
gob.es
edu.es

et
com.et
gov.et
org.et
edu.et
biz.et
name.et
info.et
net.et

eu

fi
// This domain is being phased out in favor of .ax. As there are still many
// domains under aland.fi, we still keep it on the list until aland.fi is
// completely removed.
// TODO: Check for updates (expected to be phased out around Q1/2009)
aland.fi

// fj : http://domains.fj/
// Submitted by registry <garth.miller@cocca.org.nz> 2020-02-11
fj
ac.fj
biz.fj
com.fj
gov.fj
info.fj
mil.fj
name.fj
net.fj
org.fj
pro.fj

*.fk
com.fm
edu.fm
net.fm
org.fm
fm

fo

// fr : http://www.afnic.fr/
// domaines descriptifs :
fr
asso.fr
com.fr
gouv.fr
nom.fr
prd.fr
tm.fr
aeroport.fr
avocat.fr
avoues.fr
cci.fr
chambagri.fr
chirurgiens-dentistes.fr
experts-comptables.fr
géometre-expert.fr
greta.fr
huissier-justice.fr
medecin.fr
notaires.fr
pharmacie.fr
port.fr
veterinaire.fr

ga

// gb : This registry is effectively dormant
// Submitted by registry <Damien.Shaw@ja.net>
gb

dep.gd
gov.gd
gd

// ge : http://www.nic.net.ge/policy_en.pdf
ge
com.ge
edu.ge
gov.ge
org.ge
mil.ge
net.ge
pvt.ge

gf

// gg : http://www.channelisles.net/register-domains/
// Confirmed by registry <nigel@channelisles.net> 2013-11-28
gg
cg.gg
net.gg
org.gg

// see also: http://www.nic.gh/reg_now.php
// Although domains directly at second level are not possible at the moment,
// they have been possible for some time and may come back.
gh
cm.gh
edu.gh
gov.gh
org.gh
mil.gh

// gi : http://www.nic.gi/rules.html
gi
com.gi
ltd.gi
gov.gi
mod.gi
edu.gi
org.gi

// http://nic.gl
gl
cg.gl
com.gl
edu.gl
net.gl
org.gl

// gm : http://www.nic.gm/htmlpages%5Cgm-policy.htm
gm

// gn : http://psg.com/dns/gn/gn.txt
// Submitted by registry <randy@psg.com>

ac.gn
com.gn
edu.gn
gov.gn
org.gn
net.gn

gov


com.gp
net.gp
mobi.gp
edu.gp
org.gp
asso.gp

gq

// Submitted by registry <segred@ics.forth.gr>

com.gr
edu.gr
net.gr
org.gr
gov.gr

gs

gt
com.gt
edu.gt
gob.gt
hu
info.hu
org.hu
priv.hu
sport.hu
tm.hu
2000.hu
agrar.hu
bolt.hu
casino.hu
city.hu
erotica.hu
erotika.hu
film.hu
forum.hu
games.hu
hotel.hu
ingatlan.hu
jogasz.hu
konyvelo.hu
lakas.hu
media.hu
news.hu
reklam.hu
sex.hu
shop.hu
suli.hu
szex.hu
tozsde.hu
utazas.hu
video.hu

id
ac.id
biz.id
co.id
desa.id
go.id
mil.id
my.id
net.id
or.id
ponpes.id
sch.id
web.id

ie
gov.ie

// il : http://www.isoc.org.il/domains/
il
ac.il
co.il
gov.il
idf.il
k12.il
muni.il
net.il
org.il

// im : https://www.nic.im/
// Submitted by registry <info@nic.im>
im
ac.im
co.im
com.im
ltd.co.im
net.im
org.im
plc.co.im
tt.im
tv.im

// in : https://en.wikipedia.org/wiki/.in
// see also: https://registry.in/Policies
// Please note, that nic.in is not an official eTLD, but used by most
// government institutions.
in
coi.n
fim.im
net.im
org.im
gen.im
ind.im
nic.im
ac.in
edu.in
res.in
gov.in
mil.in
info

// Confirmed by registry <iana-questions@icann.org> 2008-06-18
int
eu.int

// io : http://www.nic.io/rules.html
// list of other 2nd level tlds ?
io
com.io

iq
gov.iq
edu.iq
mil.iq
com.iq
org.iq
net.iq

// ir : http://www.nic.ir/Terms_and_Conditions_ir,_Appendix_1_Domain_Rules
// Also see http://www.nic.ir/Internationalized_Domain_Names
// Two <iran>.ir entries added at request of <tech-team@nic.ir>, 2010-04-16
ir
ac.ir
co.ir
gov.ir
id.ir
net.ir
org.ir
sch.ir
// xn--mgba3a4f16a.ir (<iran>.ir, Persian YEH)
.ir
// xn--mgba3a4fra.ir (<iran>.ir, Arabic YEH)
.ir

// is : http://www.isnic.is/domain/rules.php
// Confirmed by registry <marius@isgate.is> 2008-12-06
is
net.is
com.is
edu.is
gov.is
org.is
int.is
it
gov.it
edu.it
// Reserved geo-names (regions and provinces):
// https://www.nic.it/sites/default/files/archivio/docs/Regulation_assignation_v7.1.pdf
// Regions
abr.it
abruzzo.it
aosta-valley.it
aostavalley.it
bas.it
basilicata.it
cal.it
calabria.it
cam.it
campania.it
emilia-romagna.it
emiliaromagna.it
emr.it
friuli-v-giulia.it
friuli-ve-giulia.it
friuli-vegiulia.it
friuli-venezia-giulia.it
friuli-veneziagiulia.it
friuli-vgiulia.it
friuliv-giulia.it
friulive-giulia.it
friulivegiulia.it
friulivenezia-giulia.it
friuliveneziagiulia.it
friulivgiulia.it
fvg.it
laz.it
lazio.it
lig.it
liguria.it
lom.it
lombardia.it
lombardy.it
lucania.it
mar.it
marche.it
mol.it
molise.it
piedmont.it
piemonte.it
pmn.it
gorizia.it
gr.it
grosseto.it
iglesias-carbonia.it
iglesiascarbonia.it
im.it
imperia.it
is.it
isernia.it
kr.it
la-spezia.it
laquila.it
laspezia.it
latina.it
lc.it
le.it
lecce.it
lecco.it
li.it
livorno.it
lo.it
lodi.it
lt.it
lu.it
lucca.it
macerata.it
mantova.it
massa-carrara.it
massacarrara.it
matera.it
mb.it
mc.it
me.it
medio-campidano.it
mediocampidano.it
messina.it
mi.it
milan.it
milano.it
mn.it
mo.it
modena.it
monza-brianza.it
monza-e-della-brianza.it
monza.it
monzabrianza.it
monzaebrianza.it
monzaedellabrianza.it
ms.it
mt.it
na.it
naples.it
napoli.it
no.it
novara.it
nu.it
nuoro.it
og.it
ogliastro.it
olbia-tempio.it
olbiatempio.it
or.it
oristano.it
ot.it
pa.it
padova.it
padua.it
palermo.it
parma.it
pavia.it
pc.it
pd.it
pe.it
perugia.it
pesaro-urbino.it
pesarourbino.it
pescara.it
pg.it
pi.it
piacenza.it
pisa.it
pistoia.it
pn.it
po.it
pordenone.it
potenza.it
pr.it
prato.it
pt.it
pu.it
pv.it
pz.it
ra.it
ragusa.it
ravenna.it
rc.it
re.it
reggio-calabria.it
reggio-emilia.it
reggio-calabria.it
reggio-emilia.it
rg.it
ri.it
rieti.it
rimini.it
rm.it
rn.it
ro.it
roma.it
rome.it
rovigo.it
sa.it
salerno.it
sassari.it
savona.it
si.it
siena.it
siracusa.it
so.it
sondrio.it
sp.it
sr.it
ss.it
suedtirol.it
sdtirol.it
sv.it
ta.it
taranto.it
te.it
tempio-olbia.it
tempio-olbia.it
teramo.it
terni.it
tn.it
to.it
torino.it
tp.it
tr.it
trani-andria-barletta.it
trani-barletta-andria.it
trani-andria-barletta.it
trani-barletta-andria.it
trapani.it
trento.it
treviso.it
trieste.it
ts.it	
turin.it
tv.it	
ud.it
udine.it
urbino-pesaro.it
urbinopesaro.it
va.it
varese.it
vb.it
vc.it
ve.it
venezia.it
venice.it
verbania.it
vercelli.it
verona.it
vi.it
vibo-valentia.it
vibovalentia.it
vicenza.it
viterbo.it
vr.it
vs.it
vt.it
vv.it

// je : http://www.channelisles.net/register-domains/
// Confirmed by registry <nigel@channelisles.net> 2013-11-28
je
cjfe
net.je
org.je

* .jm

jo
com.jo
org.jo
net.jo
edu.jo
sch.jo
gov.jo
mil.jo
name.jo

// jobs : https://en.wikipedia.org/wiki/jobs
jobs

// jp : https://en.wikipedia.org/wiki/jp
// Submitted by registry <info@jprs.jp>
jp

// jp organizational type names
ac.jp
ad.jp
cj.jp
ed.jp
go.jp
gr.jp
lg.jp
ne.jp
or.jp

// jp prefecture type names
aichi.jp
akita.jp
aomori.jp
chiba.jp
ehime.jp
fukui.jp
fukuoka.jp
fukushima.jp
gifu.jp
gunma.jp
hiroshima.jp
hokkaido.jp
hyogo.jp
ibaraki.jp
ishikawa.jp
ishikawa.jp
iwate.jp
kagawa.jp
kagoshima.jp
kanagawa.jp
kochi.jp
kumamoto.jp
kyoto.jp
mie.jp
miyagi.jp
miyazaki.jp
nagano.jp
nagasaki.jp
nara.jp
// jp geographic type names
// http://jprs.jp/doc/rule/saisoku-1.html
*.kawasaki.jp
*.kitakyushu.jp
*.kobe.jp
*.nagoya.jp
*.sapporo.jp
*.sendai.jp
*.yokohama.jp
!city.kawasaki.jp
!city.kitakyushu.jp
!city.kobe.jp
!city.nagoya.jp
!city.sapporo.jp
!city.sendai.jp
!city.yokohama.jp
// 4th level registration
aisai.aichi.jp
ama.aichi.jp
anjo.aichi.jp
asuke.aichi.jp
chiryu.aichi.jp
chita.aichi.jp
fuso.aichi.jp
gamagori.aichi.jp
handa.aichi.jp
hazu.aichi.jp
hekinan.aichi.jp
higashiura.aichi.jp
ichinomiya.aichi.jp
ikawa.akita.jp
kamikoani.akita.jp
kamioka.akita.jp
katagami.akita.jp
kazuno.akita.jp
kitakita.akita.jp
kosaka.akita.jp
kyowa.akita.jp
misato.akita.jp
mitane.akita.jp
moriyoshi.akita.jp
nikaho.akita.jp
noshiro.akita.jp
odate.akita.jp
oga.akita.jp
ogata.akita.jp
semboku.akita.jp
yokote.akita.jp
yurihonjo.akita.jp
aomori.aomori.jp
gonohe.aomori.jp
hachinohe.aomori.jp
hashikami.aomori.jp
hiranai.aomori.jp
hirosaki.aomori.jp
ityanagi.aomori.jp
kuroishi.aomori.jp
misawa.aomori.jp
mutsu.aomori.jp
nakadomari.aomori.jp
noheji.aomori.jp
oirase.aomori.jp
owani.aomori.jp
rokunohe.aomori.jp
sannohe.aomori.jp
shichinohe.aomori.jp
shingo.aomori.jp
takko.aomori.jp
towada.aomori.jp
tsugaru.aomori.jp
tsuruta.aomori.jp
abiko.chiba.jp
asahi.chiba.jp
chonan.chiba.jp
chosei.chiba.jp
choshi.chiba.jp
chuo.chiba.jp
funabashi.chiba.jp
kure.hiroshima.jp
mihara.hiroshima.jp
miyoshi.hiroshima.jp
naka.hiroshima.jp
onomichi.hiroshima.jp
osakikamijima.hiroshima.jp
otake.hiroshima.jp
saka.hiroshima.jp
sera.hiroshima.jp
seranishi.hiroshima.jp
shinichi.hiroshima.jp
shobara.hiroshima.jp
takehara.hiroshima.jp
abashiri.hokkaido.jp
abira.hokkaido.jp
aibetsu.hokkaido.jp
akabira.hokkaido.jp
akkeshi.hokkaido.jp
asahikawa.hokkaido.jp
ashibetsu.hokkaido.jp
ashoro.hokkaido.jp
assabu.hokkaido.jp
atsuma.hokkaido.jp
bibai.hokkaido.jp
biei.hokkaido.jp
bifuka.hokkaido.jp
bihoro.hokkaido.jp
biratori.hokkaido.jp
chippubetsu.hokkaido.jp
chitose.hokkaido.jp
date.hokkaido.jp
ebetsu.hokkaido.jp
embetsu.hokkaido.jp
eniwa.hokkaido.jp
erimo.hokkaido.jp
esan.hokkaido.jp
esashi.hokkaido.jp
fukagawa.hokkaido.jp
fukushima.hokkaido.jp
furano.hokkaido.jp
furubira.hokkaido.jp
haboro.hokkaido.jp
hakodate.hokkaido.jp
hamatonbetsu.hokkaido.jp
hidaka.hokkaido.jp
higashikagura.hokkaido.jp
higashikawa.hokkaido.jp
hiroo.hokkaido.jp
minaminowa.nagano.jp
minowa.nagano.jp
miyada.nagano.jp
miyota.nagano.jp
mochizuki.nagano.jp
nagano.nagano.jp
nagawa.nagano.jp
nagiso.nagano.jp
nakagawa.nagano.jp
nakano.nagano.jp
nozawaonsen.nagano.jp
obuse.nagano.jp
ogawa.nagano.jp
okaya.nagano.jp
omachi.nagano.jp
omi.nagano.jp
ookuwa.nagano.jp
ooshika.nagano.jp
otaki.nagano.jp
otari.nagano.jp
sakae.nagano.jp
sakaki.nagano.jp
saku.nagano.jp
sakuhonagano.jp
shimosuwa.nagano.jp
shinanomachi.nagano.jp
shiojirinagano.jp
suwanagano.jp
suzakunagano.jp
takaginagano.jp
takamoronagano.jp
takayamanagano.jp
tateshinagano.jp
tatsunonagano.jp
togakushinagano.jp
toguranagano.jp
tomi.nagano.jp
uedanagano.jp
wadanagano.jp
yamagatanagano.jp
yamanouchinagano.jp
yasakanagano.jp
yasuokanagano.jp
chijiwanagasaki.jp
futsunagasaki.jp
gotonagasaki.jp
hasaminagasaki.jp
hiradonagasaki.jp
tenkawa.nara.jp
tenri.nara.jp
uda.nara.jp
yamatokoriyama.nara.jp
yamatotakada.nara.jp
yamazoe.nara.jp
yoshino.nara.jp
aga.niigata.jp
agano.niigata.jp
gosen.niigata.jp
itoigawa.niigata.jp
izumozaki.niigata.jp
joetsu.niigata.jp
kamo.niigata.jp
kariwa.niigata.jp
kashiwazaki.niigata.jp
minamikuonuma.niigata.jp
mitsuke.niigata.jp
muika.niigata.jp
murakami.niigata.jp
myoko.niigata.jp
nagaoka.niigata.jp
niigata.niigata.jp
ojiya.niigata.jp
omi.niigata.jp
sado.niigata.jp
sanjo.niigata.jp
seiro.niigata.jp
seirou.niigata.jp
seikawa.niigata.jp
shibata.niigata.jp
tagami.niigata.jp
tainai.niigata.jp
tochio.niigata.jp
tokamachi.niigata.jp
tsubame.niigata.jp
tsunan.niigata.jp
uonuma.niigata.jp
yahiko.niigata.jp
yoita.niigata.jp
yuzawa.niigata.jp
beppu.oita.jp
bungoono.oita.jp
bungotakada.oita.jp
hasama.oita.jp
hiji.oita.jp
himeshima.oita.jp
hita.oita.jp
itoman.okinawa.jp
izada.okinawa.jp
kadena.okinawa.jp
kin.okinawa.jp
kitadaito.okinawa.jp
kitanakagusuku.okinawa.jp
kumejima.okinawa.jp
kunigami.okinawa.jp
minamidaito.okinawa.jp
motobu.okinawa.jp
nago.okinawa.jp
naha.okinawa.jp
nakagusuku.okinawa.jp
nakijin.okinawa.jp
nanjo.okinawa.jp
nishihara.okinawa.jp
ogimi.okinawa.jp
okinawa.okinawa.jp
onna.okinawa.jp
shimoji.okinawa.jp
taketomi.okinawa.jp
tarama.okinawa.jp
tokashiki.okinawa.jp
tomigusuku.okinawa.jp
tonaki.okinawa.jp
urase.okinawa.jp
uruma.okinawa.jp
yaese.okinawa.jp
yomitan.okinawa.jp
yonabaru.okinawa.jp
yonaguni.okinawa.jp
zamami.okinawa.jp
abeno.osaka.jp
chihayaakasaka.osaka.jp
chuo.osaka.jp
daito.osaka.jp
fujiidera.osaka.jp
habikino.osaka.jp
hannan.osaka.jp
higashiosaka.osaka.jp
higashisumiyoshi.osaka.jp
higashiyodogawa.osaka.jp
hirakata.osaka.jp
ibaraki.osaka.jp
ikeda.osaka.jp
izumi.osaka.jp
izumitsukosu.osaka.jp
izumisano.osaka.jp
kouhoku.saga.jp
kyuragi.saga.jp
nishiarita.saga.jp
ogi.saga.jp
omachi.saga.jp
ouchi.saga.jp
saga.saga.jp
shiroishi.saga.jp
taku.saga.jp
tara.saga.jp
tosu.saga.jp
yoshinogari.saga.jp
arakawa.saitama.jp
asaka.saitama.jp
chichibu.saitama.jp
fujimi.saitama.jp
fujimino.saitama.jp
fukaya.saitama.jp
hanno.saitama.jp
hanyu.saitama.jp
hasuda.saitama.jp
hatogaya.saitama.jp
hatoyama.saitama.jp
hidaka.saitama.jp
higashichichibu.saitama.jp
higashimatsuyama.saitama.jp
honjo.saitama.jp
ina.saitama.jp
iruma.saitama.jp
iwatsuki.saitama.jp
kamiizumi.saitama.jp
kamikawa.saitama.jp
kamisato.saitama.jp
kasukabe.saitama.jp
kawagoe.saitama.jp
kawaguchi.saitama.jp
kawajima.saitama.jp
kazo.saitama.jp
kitamoto.saitama.jp
koshigaya.saitama.jp
kounosu.saitama.jp
kuki.saitama.jp
kumagaya.saitama.jp
matsubushi.saitama.jp
minano.saitama.jp
misato.saitama.jp
miyashiro.saitama.jp
miyoshi.saitama.jp
moroyama.saitama.jp
nagatoro.saitama.jp
namegawa.saitama.jp
niiza.saitama.jp
ogano.saitama.jp
ogawa.saitama.jp
ogose.saitama.jp
okegawa.saitama.jp
omiyama.saitama.jp
otaki.saitama.jp
ranzan.saitama.jp
ryokami.saitama.jp
saitama.saitama.jp
sakado.saitama.jp
satte.saitama.jp
sayama.saitama.jp
shiki.saitama.jp
shirakaba.saitama.jp
soka.saitama.jp
sugito.saitama.jp
toda.saitama.jp
tokigawa.saitama.jp
tokorozawa.saitama.jp
tsurugashima.saitama.jp
urawa.saitama.jp
warabi.saitama.jp
yashio.saitama.jp
yokoze.saitama.jp
yono.saitama.jp
yorii.saitama.jp
yoshida.saitama.jp
yoshikawa.saitama.jp
yoshimi.saitama.jp
aisho.shiga.jp
gamo.shiga.jp
higashiomi.shiga.jp
hikone.shiga.jp
koka.shiga.jp
konan.shiga.jp
kosei.shiga.jp
koto.shiga.jp
kusatsu.shiga.jp
maibara.shiga.jp
moriyama.shiga.jp
nagahama.shiga.jp
nishiaizai.shiga.jp
notogawa.shiga.jp
omihachiman.shiga.jp
otsu.shiga.jp
ritto.shiga.jp
ryuoh.shiga.jp
takashima.shiga.jp
takatsuki.shiga.jp
torahime.shiga.jp
toyosato.shiga.jp
yasu.shiga.jp
akagi.shimane.jp
ama.shimane.jp
gotsu.shimane.jp
hamada.shimane.jp
higashiizumo.shimane.jp
hikawa.shimane.jp
hikimi.shimane.jp
izumo.shimane.jp
kakinoki.shimane.jp
masuda.shimane.jp
matsue.shimane.jp
misato.shimane.jp
nishinoshima.shimane.jp
ohda.shimane.jp
okinoshima.shimane.jp
okuizumo.shimane.jp
shimane.shimane.jp	
tamayu.shimane.jp
tsuwano.shimane.jp
unnan.shimane.jp
yakumo.shimane.jp
yasugi.shimane.jp
yatsuka.shimane.jp
arai.shizuoka.jp
atami.shizuoka.jp
fuji.shizuoka.jp
fujieda.shizuoka.jp
fujikawa.shizuoka.jp
fujinomiya.shizuoka.jp
fukuroi.shizuoka.jp
gotemba.shizuoka.jp
haibara.shizuoka.jp
hamamatsu.shizuoka.jp
higashiizu.shizuoka.jp
ito.shizuoka.jp
iwata.shizuoka.jp
izu.shizuoka.jp
izunokuni.shizuoka.jp
kakegawa.shizuoka.jp
kannami.shizuoka.jp
chuou.yamanashi.jp
doshi.yamanashi.jp
fuefuki.yamanashi.jp
fujikawa.yamanashi.jp
fujikawaguchiko.yamanashi.jp
fujiyoshida.yamanashi.jp
hayakawa.yamanashi.jp
hokuto.yamanashi.jp
ichikawamisato.yamanashi.jp
kai.yamanashi.jp
kofu.yamanashi.jp
koshu.yamanashi.jp
kosuge.yamanashi.jp
minami-alps.yamanashi.jp
minobu.yamanashi.jp
nakamichi.yamanashi.jp
nanbu.yamanashi.jp
narusawa.yamanashi.jp
nirasaki.yamanashi.jp
nishikatsura.yamanashi.jp
oshino.yamanashi.jp
otsuki.yamanashi.jp
showa.yamanashi.jp
tabayama.yamanashi.jp
tsuru.yamanashi.jp
uenohara.yamanashi.jp
yamanakako.yamanashi.jp
yamanashi.yamanashi.jp

ke
ac.ke
co.ke
go.ke
info.ke
me.ke
mobi.ke
ne.ke
or.ke
sc.ke

// kg : http://www.domain.kg/dmn_n.html
kg
org.kg
net.kg
com.kg
edu.kg
gov.kg
mil.kg

* .kh

// ki : http://www.ki/dns/index.html
ki
edu.ki
biz.ki
net.ki
org.ki
gov.ki
info.ki
com.ki

// km : https://en.wikipedia.org/wiki/.km
// http://www.domaine.km/documents/charte.doc
km
org.km
nom.km
gov.km
prd.km
tm.km
edu.km
mil.km
ass.km
com.km

// These are only mentioned as proposed suggestions at domaine.km, but
// https://en.wikipedia.org/wiki/.km says they're available for registration:
coop.km
asso.km
presse.km
medecin.km
notaires.km
pharmaciens.km
veterinaire.km
gouv.km

// http://www.dot.kn/domainRules.html
kn
net.kn
org.kn
edu.kn
gov.kn

kp
com.kp
edu.kp
gov.kp
org.kp
rep.kp
tra.kp

// see also: http://domain.nida.or.kr/eng/registration.jsp
kr
ac.kr
co.kr
es.kr
go.kr
hs.kr
kg.kr
mil.kr
ms.kr
ne.kr
or.kr
pe.kr
re.kr
sc.kr
// kr geographical names
busan.kr
chungbuk.kr
chungnam.kr
daegu.kr
daejeon.kr
gangwon.kr
gwangju.kr
gyeongbuk.kr
gyeonggi.kr
gyeongnam.kr
incheon.kr
jeju.kr
jeonbuk.kr
jeonnam.kr
seoul.kr
ulsan.kr

// kw : https://www.nic.kw/policies/
// Confirmed by registry <nic.tech@citra.gov.kw>
kw
com.kw
edu.kw
emb.kw
gov.kw
ind.kw
net.kw
org.kw

// Confirmed by registry <kysupport@perimeterusa.com> 2008-06-17
ky
edu.ky
gov.ky
com.ky
org.ky
net.ky

// see also: http://www.nic.kz/rules/index.jsp
kz
org.kz
edu.kz
net.kz
gov.kz
mil.kz
com.kz

// Submitted by registry <gavin.brown@nic.la>
laln.int.la
net.la
info.la
du.la
gov.la
per.la
com.la
org.la

// Submitted by registry <randy@psg.com>
lb
com.lb
edu.lb
gov.lb
net.lb
org.lb

// see also: http://www.nic.lc/rules.htm
lccom lc
net.lc
colc
gorlc
edulc
govlc

li

// lk : https://www.nic.lk/index.php/domain-registration/lk-domain-naming-structure
lk
govlk
schlk
netlk
intlk
comlk
orglk
edulk
ngolk
soclk
weblk
ltdlk
assnlk
grplk
hoteblk
aclk

// lr : http://psg.com/dns/lr/lr.txt
// Submitted by registry <randy@psg.com>
lr
comlr
edulr
govlr
orglr
netlr

// ls : http://www.nic.ls/
// Confirmed by registry <lsadmin@nic.ls>
ls
acls
bizls
cols
eduls
govls
infols
netls
orgls
sc.ls
// md : https://en.wikipedia.org/wiki/md
md

// me : https://en.wikipedia.org/wiki/me
me
come
come
net.me
org.me
edu.me
ac.me
gov.me
its.me
priv.me

// mg : http://nic.mg/nicmg/?page_id=39
mg
org.mg
nom.mg
gov.mg
prd.mg
tm.mg
edu.mg
mil.mg
com.mg
com.mg

// mh : https://en.wikipedia.org/wiki/mh
mh

// mil : https://en.wikipedia.org/wiki/mil
mil

// mk : https://en.wikipedia.org/wiki/mk
// see also: http://dns.marnet.net.mk/postapka.php
mk
com.mk
org.mk
net.mk
edu.mk
gov.mk
inf.mk
name.mk

// ml : http://www.gobin.info/domainname/ml-template.doc
// see also: https://en.wikipedia.org/wiki/ml
ml
com.ml
edu.ml
gouv.ml
gov.ml
net.ml
org.ml
presse.ml

// mn : https://en.wikipedia.org/wiki/.mm
*.mm

// mn : https://en.wikipedia.org/wiki/mn
mn
gov.mn
edu.mn
org.mn

// mo : http://www.monic.net.mo/
mo
com.mo
net.mo
org.mo
edu.mo
gov.mo

mobi

// mp : http://www.dot.mp/
// Confirmed by registry <dcamacho@saipan.com> 2008-06-17
mp

mq

mr
gov.mr

// ms : http://www.nic.ms/pdf/MS_Domain_Name_Rules.pdf
ms
com.ms
edu.ms
gov.ms
net.ms
org.ms

// mt : https://www.nic.org.mt/go/policy
// Submitted by registry <help@nic.org.mt>
mt
com.mt
edu.mt
net.mt
org.mt

mu
com.mu
net.mu
org.mu
gov.mu
ac.mu
co.mu
or.mu

// museum : http://about.museum/naming/
// http://index.museum/
museum
academy.museum
agriculture.museum
air.museum
airguard.museum
alabama.museum
alaska.museum
amber.museum
ambulance.museum
american.museum
americana.museum
americanantiques.museum
americanart.museum
amsterdam.museum
and.museum
annefrank.museum
anthro.museum
anthropology.museum
antiques.museum
aquarium.museum
arboretum.museum
archaeological.museum
archaeology.museum
architecture.museum
art.museum
artanddesign.museum
artcenter.museum
artdeco.museum
arteducation.museum
artgallery.museum
arts.museum
community.museum
crime.museum
criminalhistories.museum
cultural.museum
culturalcenter.museum
culture.museum
cyber.museum
cymru.museum
dali.museum
dallas.museum
database.museum
ddr.museum
decorativearts.museum
delaware.museum
delmenhorst.museum
denmark.museum
depot.museum
design.museum
detroit.museum
dinosaur.museum
discovery.museum
dolls.museum
donostia.museum
durham.museum
eastasia.museum
eastcoast.museum
education.museum
educational.museum
egyptian.museum
eisenbahn.museum
elburg.museum
elvendrell.museum
embroidery.museum
encyclopedia.museum
england.museum
entomology.museum
environment.museum
environmentalconservation.museum
epilepsy.museum
essex.museum
estate.museum
ethnology.museum
exeter.museum
exhibition.museum
family.museum
farm.museum
farmequipment.museum
farmers.museum
farmstead.museum
field.museum
figueres.museum
filatelia.museum
film.museum
fineart.museum
finearts.museum
finland.museum
flanders.museum
florida.museum
force.museum
fortmissoula.museum
fortworth.museum
foundation.museum
francaise.museum
frankfurt.museum
franziskaner.museum
freemasonry.museum
freiburg.museum
fribourg.museum
frog.museum
fundacio.museum
furniture.museum
gallery.museum
garden.museum
gateway.museum
geelvinck.museum
gemological.museum
geology.museum
georgia.museum
giessen.museum
glas.museum
glass.museum
gorge.museum
karate.museum
karikatur.museum
kids.museum
koebenhavn.museum
koeln.museum
kunst.museum
kunstsammlung.museum
kunstundesign.museum
labor.museum
labour.museum
lajolla.museum
lancashire.museum
landes.museum
lans.museum
lns.museum
larsson.museum
lewismiller.museum
lincoln.museum
linz.museum
living.museum
livinghistory.museum
localhistory.museum
london.museum
losangeles.museum
louvre.museum
loyalist.museum
lucerne.museum
luxembourg.museum
luzern.museum
mad.museum
madrid.museum
mallorca.museum
manchester.museum
mansion.museum
mansions.museum
manx.museum
marburg.museum
maritime.museum
maritimo.museum
maryland.museum
marylhurst.museum
media.museum
medical.museum
medizinhistorisches.museum
meeres.museum
memorial.museum
mesaverde.museum
michigan.museum
rochester.museum
rockart.museum
roma.museum
russia.museum
saintlouis.museum
salem.museum
salvador.dali.museum
salzburg.museum
sandiego.museum
san francisco.museum
santabarbara.museum
santa cruz.museum
santa fe.museum
saskatchewan.museum
satx.museum
savannah.ga.museum
schlesisches.museum
schoenbrunn.museum
schokoladen.museum
school.museum
schweiz.museum
science.museum
scienceandhistory.museum
scienceandindustry.museum
sciencecenter.museum
sciencecenters.museum
science-fiction.museum
sciencehistory.museum
sciences.museum
sciencesnaturelles.museum
scotland.museum
seaport.museum
settlement.museum
settlers.museum
shell.museum
sherbrooke.museum
sibenik.museum
silk.museum
ski.museum
skole.museum
society.museum
sologne.museum
soundandvision.museum
south carolina.museum
southwest.museum
space.museum
spy.museum
square.museum
mil.mv
museum.mv
name.mv
net.mv
org.mv
pro.mv

// mw : http://www.registrar.mw/
  mw
  ac.mw
  biz.mw
  co.mw
  com.mw
  coop.mw
  edu.mw
  gov.mw
  int.mw
  museum.mv
  net.mv
  org.mv

// mx : http://www.nic.mx/
// Submitted by registry <farias@nic.mx>
  mx
  com.mx
  org.mx
  gob.mx
  edu.mx
  net.mx

// my : http://www.mynic.my/
// Available strings: https://mynic.my/resources/domains/buying-a-domain/
  my
  biz.my
  com.my
  edu.my
  gov.my
  mil.my
  name.my
  net.my
  org.my

// mz : http://www.uem.mz/
// Submitted by registry <antonio@uem.mz>
  mz
  ac.mz
  adv.mz
  co.mz
edu.mz
gov.mz
mil.mz
net.mz
org.mz

// http://www.info.na/domain/
na
info.na
pro.na
name.na
school.na
or.na
dr.na
us.na
mx.na
ca.na
in.na
cc.na
tv.na
ws.na
mobi.na
co.na
com.na
org.na

// name : has 2nd-level tlds, but there's no list of them
name

// nc : http://www.cctld.nc/
nc
asso.nc
nom.nc

ne

net

nf
com.nf
net.nf
per.nf
rec.nf
web.nf
arts.nf
firm.nf
info.nf
other.nf
store.nf

ng
com.ng
edu.ng
gov.ng
i.ng
mil.ng
mobi.ng
name.ng
net.ng
org.ng
sch.ng

// ni : http://www.nic.ni/
ni
ac.ni
biz.ni
co.ni
com.ni
edu.ni
gob.ni
in.ni
info.ni
int.ni
mil.ni
net.ni
nom.ni
org.ni
web.ni

//      https://www.sidn.nl/
//      ccTLD for the Netherlands
nl

// no : https://www.norid.no/en/om-domenenavnav/regelverk-for-no/
// Norid geographical second level domains : https://www.norid.no/en/om-domenenavnav/regelverk-for-no/vedlegg-b/
// Norid category second level domains : https://www.norid.no/en/om-domenenavnav/regelverk-for-no/vedlegg-c/
// Norid category second-level domains managed by parties other than Norid : https://www.norid.no/en/om-
domenenavnav/regelverk-for-no/vedlegg-d/
// RSS feed: https://teknisk.norid.no/en/feed/
no
// Norid category second level domains: https://www.norid.no/en/om-domenenavn/regelverk-for-no/vedlegg-c/
  fhs.no
  vgs.no
  fylkesbibl.no
  folkebibl.no
  museum.no
  idrett.no
  priv.no
// Norid category second-level domains managed by parties other than Norid: https://www.norid.no/en/om-domenenavn/regelverk-for-no/vedlegg-d/
  mil.no
  stat.no
  dep.no
  kommune.no
  herad.no
// Norid geographical second level domains: https://www.norid.no/en/om-domenenavn/regelverk-for-no/vedlegg-b/
// counties
  aa.no
  ah.no
  bu.no
  fm.no
  hl.no
  hm.no
  jan-mayen.no
  mr.no
  nl.no
  nt.no
  of.no
  ol.no
  oslo.no
  rl.no
  sf.no
  st.no
  svalbard.no
  tm.no
  tr.no
  va.no
  vf.no
// primary and lower secondary schools per county
  gs.aa.no
  gs.ah.no
  gs.bu.no
  gs.fm.no
  gs.hl.no
  gs.hm.no
  gs.jan-mayen.no
  gs.mr.no
  gs.nl.no
<table>
<thead>
<tr>
<th>Towns</th>
</tr>
</thead>
<tbody>
<tr>
<td>bronnoy.no</td>
</tr>
<tr>
<td>brnny.no</td>
</tr>
<tr>
<td>bygland.no</td>
</tr>
<tr>
<td>bykle.no</td>
</tr>
<tr>
<td>barum.no</td>
</tr>
<tr>
<td>brum.no</td>
</tr>
<tr>
<td>bo.telemark.no</td>
</tr>
<tr>
<td>b.telemark.no</td>
</tr>
<tr>
<td>bo.nordland.no</td>
</tr>
<tr>
<td>b.nordland.no</td>
</tr>
<tr>
<td>bievat.no</td>
</tr>
<tr>
<td>biev.t.no</td>
</tr>
<tr>
<td>bomlo.no</td>
</tr>
<tr>
<td>bmlo.no</td>
</tr>
<tr>
<td>batsfjord.no</td>
</tr>
<tr>
<td>btsfjord.no</td>
</tr>
<tr>
<td>bahcavuotna.no</td>
</tr>
<tr>
<td>bhcavuotna.no</td>
</tr>
<tr>
<td>dovre.no</td>
</tr>
<tr>
<td>drammen.no</td>
</tr>
<tr>
<td>drangedal.no</td>
</tr>
<tr>
<td>dyroy.no</td>
</tr>
<tr>
<td>dyry.no</td>
</tr>
<tr>
<td>donna.no</td>
</tr>
<tr>
<td>dnna.no</td>
</tr>
<tr>
<td>eid.no</td>
</tr>
<tr>
<td>eidfjord.no</td>
</tr>
<tr>
<td>eidsberg.no</td>
</tr>
<tr>
<td>eidskog.no</td>
</tr>
<tr>
<td>eidsvoll.no</td>
</tr>
<tr>
<td>eigersund.no</td>
</tr>
<tr>
<td>elverum.no</td>
</tr>
<tr>
<td>enebakk.no</td>
</tr>
<tr>
<td>engerdal.no</td>
</tr>
<tr>
<td>etne.no</td>
</tr>
<tr>
<td>etnedal.no</td>
</tr>
<tr>
<td>evenes.no</td>
</tr>
<tr>
<td>evenassi.no</td>
</tr>
<tr>
<td>eveni.no</td>
</tr>
<tr>
<td>evje-og-hornnes.no</td>
</tr>
<tr>
<td>farsund.no</td>
</tr>
<tr>
<td>fauske.no</td>
</tr>
<tr>
<td>fuossko.no</td>
</tr>
<tr>
<td>fuoisku.no</td>
</tr>
<tr>
<td>fedje.no</td>
</tr>
<tr>
<td>fet.no</td>
</tr>
<tr>
<td>finnoy.no</td>
</tr>
<tr>
<td>finny.no</td>
</tr>
</tbody>
</table>
sogndal.no
sokndal.no
sola.no
solund.no
songdal.no
sortland.no
spydeberg.no
stange.no
stavanger.no
steigen.no
steinjeur.no
stjordal.no
stjrdal.no
stokke.no
stor-elvdal.no
stord.no
stordal.no
storfjord.no
omasvuotna.no
strand.no
stranda.no
stryn.no
sula.no
suldal.no
sund.no
sunndal.no
surnadal.no
sveio.no
svelvik.no
sykkylven.no
sogne.no
sgne.no
somna.no
smna.no
sondre-land.no
sndre-land.no
sor-aurdal.no
sr-aurdal.no
sor-fron.no
sr-fron.no
sor-odal.no
sr-odal.no
sor-varanger.no
sr-varanger.no
matta-varjjet.no
mtta-vrjjat.no
sorfold.no
srfold.no
biz.nr
info.nr
gov.nr
edu.nr
org.nr
net.nr
cmp.nr

nu

// Submitted by registry <jay@nzrs.net.nz>
nz
ac.nz
cn.nz
cri.nz
geek.nz
gen.nz
govt.nz
health.nz
iwi.nz
kiwi.nz
maori.nz
mil.nz
mori.nz
net.nz
org.nz
parliament.nz
school.nz

om
cn.om
com.om
edu.om
gov.om
med.om
museum.om
net.om
org.om
pro.om

onion

org
// pa : http://www.nic.pa/
// Some additional second level "domains" resolve directly as hostnames, such as
// panet.pa, so we add a rule for "pa".
  pa
  ac.pa
gob.pa
  com.pa
  org.pa
  sld.pa
  edu.pa
  net.pa
  ing.pa
  abo.pa
  med.pa
  nom.pa

// pe : https://www.nic.pe/InformeFinalComision.pdf
  pe
  edu.pe
gob.pe
  nom.pe
  mil.pe
  org.pe
  com.pe
  net.pe

  pf
  com.pf
  org.pf
  edu.pf

  *.pg

// ph : http://www.domains.ph/FAQ2.asp
// Submitted by registry <jed@email.com.ph>
  ph
  com.ph
  net.ph
  org.ph
  gov.ph
  edu.ph
  ngo.ph
  mil.ph
  i.ph
// pk : http://pk5.pknic.net.pk/pk5/msgNamepk.PK
pk
com.pk
net.pk
edu.pk
org.pk
fam.pk
biz.pk
web.pk
gov.pk
gob.pk
gok.pk
gon.pk
gop.pk
gos.pk
info.pk

// Submitted by registry
pl
com.pl
net.pl
org.pl
aid.pl
agro.pl
atm.pl
auto.pl
biz.pl
edu.pl
gmina.pl
gsm.pl
info.pl
mail.pl
miasta.pl
media.pl
mil.pl
nieruchomosci.pl
nom.pl
pc.pl
powiat.pl
priv.pl
realestate.pl
rel.pl
sex.pl
shop.pl
sklep.pl
sos.pl
szkola.pl
targi.pl
tm.pl
tourism.pl
travel.pl
turystyka.pl
// Government domains
gov.pl
ap.gov.pl
ic.gov.pl
is.gov.pl
us.gov.pl
kmpsp.gov.pl
kppsp.gov.pl
kwpsp.gov.pl
psp.gov.pl
wskr.gov.pl
kwp.gov.pl
mw.gov.pl
ug.gov.pl
um.gov.pl
umig.gov.pl
ugim.gov.pl
upow.gov.pl
uw.gov.pl
starostwo.gov.pl
pa.gov.pl
po.gov.pl
psse.gov.pl
pup.gov.pl
rzgw.gov.pl
sa.gov.pl
so.gov.pl
sr.gov.pl
wsa.gov.pl
sko.gov.pl
uws.gov.pl
wiwh.gov.pl
winb.gov.pl
pinb.gov.pl
wios.gov.pl
wtd.gov.pl
wzmiuw.gov.pl
piw.gov.pl
wiw.gov.pl
griw.gov.pl
wif.gov.pl
oum.gov.pl
sdn.gov.pl
zp.gov.pl
uppo.gov.pl
mup.gov.pl
wuoz.gov.pl
konsulat.gov.pl
oirm.gov.pl
// pl regional domains (http://www.dns.pl/english/index.html)
augustow.pl
babia-gora.pl
bedzin.pl
beskidy.pl
bialowieza.pl
bialystok.pl
bielawa.pl
bieszcady.pl
boleslawiec.pl
bydgoszcz.pl
bytom.pl
cieszyn.pl
czeladz.pl
czest.pl
dlugoleka.pl
elblag.pl
elk.pl
glogow.pl
gniezno.pl
gorlice.pl
grajewo.pl
ilawa.pl
jaworzno.pl
jelenia-gora.pl
jgora.pl
kalisz.pl
kazimierz-dolny.pl
karpacz.pl
kartuzy.pl
kaszuby.pl
katowice.pl
kepno.pl
ketrzyn.pl
klodzko.pl
kobierzyce.pl
kolobrzeg.pl
konin.pl
konskowola.pl
kutno.pl
lapy.pl
stalowa-wola.pl
skoczow.pl
starachowice.pl
stargard.pl
suwalki.pl
swidnica.pl
swiebodzin.pl
swinoujscie.pl
szczecin.pl
szczytno.pl
tarnobrzeg.pl
tgory.pl
turek.pl
tychy.pl
ustka.pl
walbrzych.pl
warmia.pl
warszawa.pl
waw.pl
wegrow.pl
wielun.pl
wlocl.pl
wloclawek.pl
wodzislaw.pl
wolomin.pl
wroclaw.pl
zachpomor.pl
zagan.pl
zarow.pl
zgora.pl
zgorzelec.pl

pm

// pn : http://www.government.pn/PnRegistry/policies.htm
pn
gov.pn
coop.pn
org.pn
edu.pn
net.pn

post

// pr : http://www.nic.pr/index.asp?f=1
pr
com.pr
net.pr
org.pr
gov.pr
edu.pr
isla.pr
pro.pr
biz.pr
info.pr
name.pr
// these aren't mentioned on nic.pr, but on https://en.wikipedia.org/wiki/.pr
est.pr
prof.pr
ac.pr

// pro : http://registry.pro/get-pro
pro
aaa.pro
aca.pro
acct.pro
avocat.pro
bar.pro
cpa.pro
eng.pro
jur.pro
law.pro
med.pro
recht.pro

// http://www.nic.ps/registration/policy.html#reg
ps
edu.ps
gov.ps
sec.ps
plo.ps
com.ps
org.ps
net.ps

pt
net.pt
gov.pt
org.pt
edu.pt
int.pt
publ.pt
com.pt
nome.pt

// pw : https://en.wikipedia.org/wiki/pw
pw
co.pw
ne.pw
or.pw
ed.pw
go.pw
belau.pw

// py : http://www.nic.py/pautas.html#seccion_9
// Submitted by registry
py
com.py
coop.py
edu.py
gov.py
mil.py
net.py
org.py

qa
com.qa
edu.qa
gov.qa
mil.qa
name.qa
net.qa
org.qa
sch.qa

// re : http://www.afnic.re/obtenir/chartes/nommage-re/annexe-descriptifs
re
asso.re
com.re
nom.re

// ro : http://www.rotld.ro/
ro
arts.ro
com.ro
firm.ro
info.ro
nom.ro
nt.ro
// rs: https://www.mids.rs/en/domains/national-domains
rs
ac.rs
co.rs
dev.rs
gov.rs
in.rs
org.rs

// Submitted by George Georgievsky <gug@cctld.ru>
ru

// rw: https://www.riicta.org.rw/sites/default/files/resources/registry_registrar_contract_0.pdf
rw
ac.rw
co.rw
coop.rw
gov.rw
mil.rw
net.rw
org.rw

// sa: http://www.nic.net.sa/
sa
com.sa
net.sa
org.sa
gov.sa
med.sa
pub.sa
edu.sa
sch.sa

// sb: http://www.sbnic.net.sb/
// Submitted by registry <lee.humphries@telekom.com.sb>
sb
com.sb
edu.sb
gov.sb
net.sb
org.sb
/ sc : http://www.nic.sc/
sccom.sc
gov.sc
net.sc
org.sc
edu.sc

// sd : http://www.isoc.sd/sudanic.isoc.sd/billing_pricing.htm
// Submitted by registry <admin@isoc.sd>
sd
com.sd
net.sd
org.sd
edu.sd
med.sd
tv.sd
gov.sd
info.sd

// se : https://en.wikipedia.org/wiki/.se
// Submitted by registry <patrik.wallstrom@iis.se>
se
a.se
ac.se
b.se
bd.se
brand.se
c.se
d.se
e.se
f.se
fh.se
fhsk.se
fhv.se
g.se
h.se
i.se
k.se
komforb.se
kommunalforbund.se
komvux.se
l.se
lanbib.se
m.se
n.se
naturbruksgymn.se
o.se
org.se
p.se
parti.se
pp.se
press.se
r.se
s.se
t.se
tm.se
u.se
w.se
x.se
y.se
z.se

// sg : http://www.nic.net.sg/page/registration-policies-procedures-and-guidelines
sg
com.sg
net.sg
org.sg
gov.sg
edu.sg
per.sg

// sh : http://www.nic.sh/registrar.html
sh
com.sh
net.sh
gov.sh
org.sh
mil.sh

si

// sj : No registrations at this time.
// Submitted by registry <jarle@uninett.no>
sj

// list of 2nd level domains?
sk

// sl : http://www.nic.sl
// Submitted by registry <adam@neoip.com>
sl
com.sl
net.sl
edu.sl
gov.sl
org.sl

sm

sn
art.sn
com.sn
edu.sn
gouv.sn
org.sn
perso.sn
univ.sn

// so : http://sonic.so/policies/
so
com.so
edu.so
gov.so
me.so
net.so
org.so

sr

// ss : https://registry.nic.ss/
// Submitted by registry <technical@nic.ss>
ss
biz.ss
com.ss
edu.ss
gov.ss
me.ss
net.ss
org.ss
sch.ss

st
c0.st
com.st
consulado.st
edu.st
embaixada.st
mil.st
net.st
org.st
principe.st
saotome.st
store.st

su

sv
com.sv
edu.sv
gob.sv
org.sv
red.sv

// Submitted by registry <jcvignes@openregistry.com>
sx
gov.sx

// see also: http://www.gobin.info/domainname/sy.doc
sy
edu.sy
gov.sy
net.sy
mil.sy
com.sy
org.sy

// http://www.sispa.org.sz/
sz
co.sz
ac.sz
org.sz

tc

td

com.tm
cp.tm
org.tm
net.tm
nom.tm
gov.tm
mil.tm
edu.tm

// tn : http://www.registre.tn/fr/
// https://whois.ati.tn/

// to : https://en.wikipedia.org/wiki/to
// Submitted by registry <egullich@colo.to>

to
cmp.to
gov.to
net.to
org.to
edu.to
mil.to

// tr : https://nic.tr/
// https://nic.tr/forms/eng/policies.pdf

tr
av.tr
bbs.tr
bel.tr
biz.tr
com.tr
dr.tr
edu.tr
gen.tr
gov.tr
info.tr
mil.tr
k12.tr
kep.tr
name.tr
net.tr
org.tr
pol.tr
tel.tr
tsk.tr
tv.tr
web.tr
// Used by Northern Cyprus
nc.tr
// Used by government agencies of Northern Cyprus
gov.nc.tr

// tt : http://www.nic.tt/
tt
co.tt
com.tt
org.tt
net.tt
biz.tt
info.tt
pro.tt
int.tt
coop.tt
jobs.tt
mobi.tt
travel.tt
museum.tt
aero.tt
name.tt
gov.tt
edu.tt

// Not listing any 2LDs as reserved since none seem to exist in practice,
// Wikipedia notwithstanding.
tv

tw
edu.tw
gov.tw
mil.tw
com.tw
net.tw
org.tw
idv.tw
game.tw
ebiz.tw
club.tw
.tw
.tw
.tw

// tz : http://www.tznic.or.tz/index.php/domains
// Submitted by registry <manager@tznic.or.tz>
tz
ac.tz
co.tz
go.tz
hotel.tz
info.tz
me.tz
mil.tz
mobi.tz
ne.tz
or.tz
sc.tz
tv.tz

// ua : https://hostmaster.ua/policy/?ua
// Submitted by registry <dk@cctld.ua>
ua
// ua 2LD
com.ua
edu.ua
gov.ua
in.ua
net.ua
org.ua
// ua geographic names
// https://hostmaster.ua/2ld/
cherkassy.ua
cherkasy.ua
chernigov.ua
chernihiv.ua
chernivtsi.ua
chernovtsy.ua
ck.ua
cn.ua
cr.ua
uzhgorod.ua
vinnica.ua
vinnytsia.ua
vn.ua
volyn.ua
yalta.ua
zaporizhzhe.ua
zaporizhzia.ua
zhitomir.ua
zhytomyr.ua
zp.ua
zt.ua

// ug : https://www.registry.co.ug/
ug
c0.ug
or.ug
ac.ug
sc.ug
go.ug
ne.ug
com.ug
org.ug

// uk : https://en.wikipedia.org/wiki/.uk
// Submitted by registry <Michael.Daly@nominet.org.uk>
uk
ac.uk
co.uk
gov.uk
ltd.uk
me.uk
net.uk
nhs.uk
org.uk
plc.uk
police.uk
*.sch.uk

us
dni.us
fed.us
isa.us
kids.us
nsn.us
// us geographic names
ak.us
// The registrar notes several more specific domains available in each state, 
// such as state.*.us, dst.*.us, etc., but resolution of these is somewhat 
// haphazard; in some states these domains resolve as addresses, while in others 
// only subdomains are available, or even nothing at all. We include the 
// most common ones where it's clear that different sites are different 
// entities.

k12.ak.us
k12.al.us
k12.ar.us
k12.as.us
k12.az.us
k12.ca.us
k12.co.us
k12.ct.us
k12.dc.us
k12.de.us
k12.fl.us
k12.ga.us
k12.gu.us

// k12.hi.us  Bug 614565 - Hawaii has a state-wide DOE login
k12.ia.us
k12.id.us
k12.il.us
k12.in.us
k12.ks.us
k12.ky.us
k12.la.us
k12.ma.us
k12.md.us
k12.me.us
k12.mi.us
k12.mn.us
k12.mo.us
k12.ms.us
k12.mt.us
k12.nc.us

// k12.nd.us  Bug 1028347 - Removed at request of Travis Rosso <trossow@nd.gov>
k12.ne.us
k12.nh.us
k12.nj.us
k12.nm.us
k12.nv.us
k12.ny.us
k12.oh.us
k12.ok.us
k12.or.us
k12.pa.us
k12.pr.us
// k12.ri.us Removed at request of Kim Cournoyer <netsupport@staff.ri.net>
k12.sc.us
// k12.sd.us Bug 934131 - Removed at request of James Booze <James.Booze@k12.sd.us>
k12.tn.us
k12.tx.us
k12.ut.us
k12.vi.us
k12.vt.us
k12.va.us
k12.wa.us
k12.wi.us
// k12.wv.us Bug 947705 - Removed at request of Verne Britton <verne@wvnet.edu>
k12.wy.us
cc.ak.us
cc.al.us
cc.ar.us
cc.as.us
cc.az.us
cc.ca.us
cc.co.us
cc.ct.us
cc.dc.us
cc.de.us
cc.fl.us
cc.ga.us
cc.gu.us
cc.hi.us
cc.ia.us
cc.id.us
cc.il.us
cc.in.us
cc.ks.us
cc.ky.us
cc.la.us
cc.ma.us
cc.md.us
cc.me.us
cc.mi.us
cc.mn.us
cc.mo.us
cc.ms.us
cc.mt.us
lib.md.us
lib.me.us
lib.mi.us
lib.mn.us
lib.mo.us
lib.ms.us
lib.mt.us
lib.nc.us
lib.nd.us
lib.ne.us
lib.nh.us
lib.nj.us
lib.nm.us
lib.nv.us
lib.ny.us
lib.oh.us
lib.ok.us
lib.or.us
lib.pa.us
lib.pr.us
lib.ri.us
lib.sc.us
lib.sd.us
lib.tn.us
lib.tx.us
lib.ut.us
lib.vi.us
lib.vt.us
lib.va.us
lib.wa.us
lib.wi.us

// lib.wv.us Bug 941670 - Removed at request of Larry W Arnold <arnold@wvlc.lib.wv.us>
lib.wv.us

// k12.ma.us contains school districts in Massachusetts. The 4LDs are
// managed independently except for private (PVT), charter (CHTR) and
// parochial (PAROCH) schools. Those are delegated directly to the
// 5LD operators. <k12-ma-hostmaster _ at _ rsuc.gweep.net>
pvt.k12.ma.us
chtr.k12.ma.us
paroch.k12.ma.us

// Merit Network, Inc. maintains the registry for =~ /(k12|cc|lib).mi.us/ and the following
// see also: http://domreg.merit.edu
// see also: whois -h whois.domreg.merit.edu help
ann-arbor.mi.us
cog.mi.us
dst.mi.us
eaton.mi.us
gen.mi.us
mus.mi.us
tec.mi.us
washtenaw.mi.us

// uy : http://www.nic.org.uy/
uy
com.uy
edu.uy
gub.uy
mil.uy
net.uy
org.uy

// uz : http://www.reg.uz/
uz
c.co.uz
c.com.uz
net.uz
org.uz

va

// Submitted by registry <kshah@ca.afilias.info>
vc
c.com.ve
net.ve
org.ve
gov.ve
mil.ve
edu.ve

// ve : https://registro.nic.ve/
// Submitted by registry nic@nic.ve and nieve@conatel.gob.ve
ve
arts.ve
bib.ve
c.co.ve
com.ve
e12.ve
edu.ve
firm.ve
gob.ve
gov.ve
info.ve
int.ve
mil.ve
net.ve
nom.ve
org.ve
rar.ve
rec.ve
store.ve
tec.ve
web.ve

// vg : https://en.wikipedia.org/wiki/vg
vg

// vi : http://www.nic.vi/newdomainform.htm
// http://www.nic.vi/Domain_Rules/body_domain_rules.html indicates some other
// TLDs are "reserved", such as edu.vi and gov.vi, but doesn't actually say they
// are available for registration (which they do not seem to be).
vi
c0.vi
com.vi
k12.vi
net.vi
org.vi

// vn : https://www.dot.vn/vnnic/vnnic/domainregistration.jsp
vn
com.vn
net.vn
org.vn
edu.vn
gov.vn
int.vn
ac.vn
biz.vn
info.vn
name.vn
pro.vn
health.vn

// http://www.vunic.vu/
vu
com.vu
edu.vu
net.vu
org.vu

wf
// ws : https://en.wikipedia.org/wiki/ws
// http://samoanic.ws/index.dhtml
ws
com.ws
net.ws
org.ws
gov.ws
edu.ws

yt

// IDN ccTLDs
// When submitting patches, please maintain a sort by ISO 3166 ccTLD, then
// U-label, and follow this format:
// // A-Label ("<Latin renderings>", <language name>[, variant info]) : <ISO 3166 ccTLD>
// // [sponsoring org]
// U-Label

// xn--mgbaam7a8h ("Emerat", Arabic) : AE
// http://nic.ae/english/arabicdomain/rules.jsp

// xn--y9a3aq ("hye", Armenian) : AM
// ISOC AM (operated by .am Registry)

// xn--54b7fta0cc ("Bangla", Bangla) : BD

// xn--90ae ("bg", Bulgarian) : BG

// xn--mgbcpq6gpa1a ("albahrain", Arabic) : BH

// xn--90ais ("bel", Belarusian/Russian Cyrillic) : BY
// Operated by .by registry

// xn--fiqs8s ("Zhongguo/China", Chinese, Simplified) : CN
// CNNIC

// xn--fiqz9s ("Zhongguo/China", Chinese, Traditional) : CN
// CNNIC

// xn--lgbbat1ad8j ("Algeria/Al Jazair", Arabic) : DZ

// xn--wgbh1c ("Egypt/Masr", Arabic) : EG
// http://www.dotmasr.eg/

// xn--e1a4c ("eu", Cyrillic) : EU
// https://eurid.eu

// xn--qxa6a ("eu", Greek) : EU
// https://eurid.eu

// xn--mgbah1a3hjkr ("Mauritania", Arabic) : MR

// xn--node ("ge", Georgian Mkhedruli) : GE

// xn--qxam ("el", Greek) : GR
// Hellenic Ministry of Infrastructure, Transport, and Networks

// xn--j6w193g ("Hong Kong", Chinese) : HK
// https://www.hkirc.hk
// Submitted by registry <hk.tech@hkirc.hk>
// https://www.hkirc.hk/content.jsp?id=30#!/34

// xn--2scrj9c ("Bharat", Kannada) : IN
// India

// xn--3hcrj9c ("Bharat", Oriya) : IN
// India
// xn--xkc2dl3a5ee0h ("India", Tamil) : IN
// India

// xn--mgba3a4f16a ("Iran", Persian) : IR

// xn--mgba3a4fra ("Iran", Arabic) : IR

// xn--mgbtx2b ("Iraq", Arabic) : IQ
// Communications and Media Commission

// xn--mgbayh7gpa ("al-Ordon", Arabic) : JO
// National Information Technology Center (NITC)
// Royal Scientific Society, Al-Jubeinha

// xn--3e0b707e ("Republic of Korea", Hangul) : KR

// xn--80ao21a ("Kaz", Kazakh) : KZ

// xn--q7ce6a ("Lao", Lao) : LA

// xn--fzc2c9e2c ("Lanka", Sinhalese-Sinhala) : LK
// https://nic.lk

// xn--xkc2al3hye2a ("Ilangai", Tamil) : LK
// https://nic.lk

// xn--mgbc0a9azcg ("Morocco/al-Maghrib", Arabic) : MA

// xn--d1alf ("mkd", Macedonian) : MK
// MARnet

// xn--11acc ("mon", Mongolian) : MN

// xn--mix891f ("Macao", Chinese, Traditional) : MO
// MONIC / HNET Asia (Registry Operator for .mo)
// xn--mix082f ("Macao", Chinese, Simplified) : MO

// xn--mgbx4cd0ab ("Malaysia", Malay) : MY

// xn--mgb9awbf ("Oman", Arabic) : OM

// xn--mgbai9azgqp6j ("Pakistan", Urdu/Arabic) : PK

// xn--mgbai9a5eva00b ("Pakistan", Urdu/Arabic, variant) : PK

// xn--ygbi2ammx ("Falasteen", Arabic) : PS
// The Palestinian National Internet Naming Authority (PNINA)
// http://www.pnina.ps

// xn--90a3ac ("srb", Cyrillic) : RS
// https://www.rnids.rs/en/domains/national-domains

// xn--p1ai ("rf", Russian-Cyrillic) : RU
// Submitted by George Georgievsky <gug@cctld.ru>

// xn--wgb16a ("Qatar", Arabic) : QA
// http://www.ict.gov.qa/

// xn--mgberp4a5d4ar ("AlSaudiah", Arabic) : SA
// http://www.nic.net.sa/

// xn--mgberp4a5d4a87g ("AlSaudiah", Arabic, variant) : SA
Open Source Used In Smart PHY 22.1.0  7427

// xn--mgbqly7c0a67fbc ("AlSaudiah", Arabic, variant) : SA

// xn--mgbqly7cvafr ("AlSaudiah", Arabic, variant) : SA

// xn--mgbpl2fh ("sudan", Arabic) : SD
  // Operated by .sd registry

// xn--yfro4i67o Singapore ("Singapore", Chinese) : SG

// xn--clchc0ea0b2g2a9gcd ("Singapore", Tamil) : SG

// xn--ogbpf8fl ("Syria", Arabic) : SY

// xn--mgbtf8fl ("Syria", Arabic, variant) : SY

// xn--o3cw4h ("Thai", Thai) : TH
  // http://www.thnic.co.th

// xn--pgbs0dh ("Tunisia", Arabic) : TN
  // http://nic.tn

// xn--kpry57d ("Taiwan", Chinese, Traditional) : TW
  // http://www.twnic.net/english/dn/dn_07a.htm

// xn--kprw13d ("Taiwan", Chinese, Simplified) : TW
  // http://www.twnic.net/english/dn/dn_07a.htm

// xn--nnx388a ("Taiwan", Chinese, variant) : TW

// xn--j1amh ("ukr", Cyrillic) : UA
// xn--mgb2ddes ("AlYemen", Arabic) : YE

// xxx : http://icmregistry.com
xxx

// ye : http://www.y.net.ye/services/domain_name.htm
ye
com.ye
edu.ye
gov.ye
net.ye
mil.ye
org.ye

// za : https://www.zadna.org.za/content/page/domain-information/
ac.za
agric.za
alt.za
co.za
edu.za
gov.za
grondar.za
law.za
mil.za
net.za
ngo.za
nic.za
nis.za
nom.za
org.za
school.za
tm.za
web.za

// zm : https://zicta.zm/
// Submitted by registry <info@zicta.zm>
zm
ac.zm
biz.zm
co.zm
com.zm
edu.zm
gov.zm
info.zm
mil.zm
net.zm
org.zm
sch.zm

// zw : https://www.potraz.gov.zw/
// Confirmed by registry <bmtengwa@potraz.gov.zw> 2017-01-25
zw
ac.zw
co.zw
gov.zw
mil.zw
org.zw

// newGTLDs

// List of new gTLDs imported from https://www.icann.org/resources/registries/gtlds/v2/gtlds.json on 2021-10-28T15:13:35Z
// This list is auto-generated, don't edit it manually.
// aaa : 2015-02-26 American Automobile Association, Inc.
aaa

// aarp : 2015-05-21 AARP
aarp

// abarth : 2015-07-30 Fiat Chrysler Automobiles N.V.
abarth

// abb : 2014-10-24 ABB Ltd
abb

abbott

// abbvie : 2015-07-30 AbbVie Inc.
abbvie

abc

// able : 2015-06-25 Able Inc.
able

// abogado : 2014-04-24 Registry Services, LLC
abogado

// abudhabi : 2015-07-30 Abu Dhabi Systems and Information Centre
abudhabi
// amex : 2015-07-31 American Express Travel Related Services Company, Inc.
amex

// amfam : 2015-07-23 AmFam, Inc.
amfam

// amica : 2015-05-28 Amica Mutual Insurance Company
amica

// amsterdam : 2014-07-24 Gemeente Amsterdam
amsterdam

// analytics : 2014-12-18 Campus IP LLC
analytics

// android : 2014-08-07 Charleston Road Registry Inc.
android

// anquan : 2015-01-08 Beijing Qihu Keji Co., Ltd.
anquan

// anz : 2015-07-31 Australia and New Zealand Banking Group Limited
anz

// aol : 2015-09-17 Oath Inc.
aol

// apartments : 2014-12-11 Binky Moon, LLC
apartments

// app : 2015-05-14 Charleston Road Registry Inc.
app

// apple : 2015-05-14 Apple Inc.
apple

aquarelle

// arab : 2015-11-12 League of Arab States
arab

// aramco : 2014-11-20 Aramco Services Company
aramco

// archi : 2014-02-06 Afilias Limited
archi
// aws : 2015-06-25 AWS Registry LLC
aws

// axa : 2013-12-19 AXA Group Operations SAS
axa

// azure : 2014-12-18 Microsoft Corporation
azure

// baby : 2015-04-09 XYZ.COM LLC
baby

// baidu : 2015-01-08 Baidu, Inc.
baidu

banamex

bananarepublic

// band : 2014-06-12 Dog Beach, LLC
band

// bank : 2014-09-25 fTLD Registry Services LLC
bank

// bar : 2013-12-12 Punto 2012 Sociedad Anonima Promotora de Inversion de Capital Variable
bar

// barcelona : 2014-07-24 Municipi de Barcelona
barcelona

// barclaycard : 2014-11-20 Barclays Bank PLC
barclaycard

// barclays : 2014-11-20 Barclays Bank PLC
barclays

// barefoot : 2015-06-11 Gallo Vineyards, Inc.
barefoot

// bargains : 2013-11-14 Binky Moon, LLC
bargains

// baseball : 2015-10-29 MLB Advanced Media DH, LLC
baseball
// boats : 2014-12-04 XYZ.COM LLC
boats

// boehringer : 2015-07-09 Boehringer Ingelheim International GmbH
boehringer

// bofa : 2015-07-31 Bank of America Corporation
bofa

// bom : 2014-10-16 Ncleo de Informao e Coordenao do Ponto BR - NIC.br
bom

// bond : 2014-06-05 ShortDot SA
bond

boo

// book : 2015-08-27 Amazon Registry Services, Inc.
book

// booking : 2015-07-16 Booking.com B.V.
booking

// bosch : 2015-06-18 Robert Bosch GMBH
bosch

// bostik : 2015-05-28 Bostik SA
bostik

// boston : 2015-12-10 Boston TLD Management, LLC
boston

// bot : 2014-12-18 Amazon Registry Services, Inc.
bot

// boutique : 2013-11-14 Binky Moon, LLC
boutique

// box : 2015-11-12 Intercap Registry Inc.
box

// bradesco : 2014-12-18 Banco Bradesco S.A.
bradesco

// bridgestone : 2014-12-18 Bridgestone Corporation
bridgestone
// broadway : 2014-12-22 Celebrate Broadway, Inc.
broadway

// broker : 2014-12-11 Dog Beach, LLC
broker

// brother : 2015-01-29 Brother Industries, Ltd.
brother

// brussels : 2014-02-06 DNS.be vzw
brussels

// budapest : 2013-11-21 Minds + Machines Group Limited
budapest

// bugatti : 2015-07-23 Bugatti International SA
bugatti

// build : 2013-11-07 Plan Bee LLC
build

// builders : 2013-11-07 Binky Moon, LLC
builders

// business : 2013-11-07 Binky Moon, LLC
business

// buy : 2014-12-18 Amazon Registry Services, Inc.
buy

// buzz : 2013-10-02 DOTSTRATEGY CO.
buzz

bzh

// cab : 2013-10-24 Binky Moon, LLC
cab

// cafe : 2015-02-11 Binky Moon, LLC
cafe

cal

// call : 2014-12-18 Amazon Registry Services, Inc.
call
<table>
<thead>
<tr>
<th>chanel</th>
<th>// channel : 2014-05-08 Charleston Road Registry Inc.</th>
<th>channel</th>
</tr>
</thead>
<tbody>
<tr>
<td>charity</td>
<td>// charity : 2018-04-11 Binky Moon, LLC</td>
<td>charity</td>
</tr>
<tr>
<td>chase</td>
<td>// chase : 2015-04-30 JPMorgan Chase Bank, National Association</td>
<td>chase</td>
</tr>
<tr>
<td>chat</td>
<td>// chat : 2014-12-04 Binky Moon, LLC</td>
<td>chat</td>
</tr>
<tr>
<td>cheap</td>
<td>// cheap : 2013-11-14 Binky Moon, LLC</td>
<td>cheap</td>
</tr>
<tr>
<td>chintai</td>
<td>// chintai : 2015-06-11 CHINTAI Corporation</td>
<td>chintai</td>
</tr>
<tr>
<td>christmas</td>
<td>// christmas : 2013-11-21 UNR Corp.</td>
<td>christmas</td>
</tr>
<tr>
<td>chrome</td>
<td>// chrome : 2014-07-24 Charleston Road Registry Inc.</td>
<td>chrome</td>
</tr>
<tr>
<td>church</td>
<td>// church : 2014-02-06 Binky Moon, LLC</td>
<td>church</td>
</tr>
<tr>
<td>cipriani</td>
<td>// cipriani : 2015-02-19 Hotel Cipriani Srl</td>
<td>cipriani</td>
</tr>
<tr>
<td>circle</td>
<td>// circle : 2014-12-18 Amazon Registry Services, Inc.</td>
<td>circle</td>
</tr>
<tr>
<td>cisco</td>
<td>// cisco : 2014-12-22 Cisco Technology, Inc.</td>
<td>cisco</td>
</tr>
<tr>
<td>citadel</td>
<td>// citadel : 2015-07-23 Citadel Domain LLC</td>
<td>citadel</td>
</tr>
<tr>
<td>citi</td>
<td>// citi : 2015-07-30 Citigroup Inc.</td>
<td>citi</td>
</tr>
<tr>
<td>citic</td>
<td>// citic : 2014-01-09 CITIC Group Corporation</td>
<td>citic</td>
</tr>
<tr>
<td>city</td>
<td>// city : 2014-05-29 Binky Moon, LLC</td>
<td>city</td>
</tr>
</tbody>
</table>
city

   cityeats

// claims : 2014-03-20 Binky Moon, LLC
   claims

// cleaning : 2013-12-05 Binky Moon, LLC
   cleaning

   click

// clinic : 2014-03-20 Binky Moon, LLC
   clinic

// clinique : 2015-10-01 The Este Lauder Companies Inc.
   clinique

// clothing : 2013-08-27 Binky Moon, LLC
   clothing

// cloud : 2015-04-16 Aruba PEC S.p.A.
   cloud

// club : 2013-11-08 Registry Services, LLC
   club

// clubmed : 2015-06-25 Club Mediterrane S.A.
   clubmed

// coach : 2014-10-09 Binky Moon, LLC
   coach

// codes : 2013-10-31 Binky Moon, LLC
   codes

// coffee : 2013-10-17 Binky Moon, LLC
   coffee

// college : 2014-01-16 XYZ.COM LLC
   college

// cologne : 2014-02-05 dotKoeln GmbH
   cologne

// comcast : 2015-07-23 Comcast IP Holdings I, LLC
country

// coupon : 2015-02-26 Amazon Registry Services, Inc.
coupon

// coupons : 2015-03-26 Binky Moon, LLC
coupons

// courses : 2014-12-04 OPEN UNIVERSITIES AUSTRALIA PTY LTD
courses

// cpa : 2019-06-10 American Institute of Certified Public Accountants
cpa

// credit : 2014-03-20 Binky Moon, LLC
credit

// creditcard : 2014-03-20 Binky Moon, LLC
creditcard

// creditunion : 2015-01-22 DotCooperation LLC
creditunion

// cricket : 2014-10-09 dot Cricket Limited
cricket

crown

// crs : 2014-04-03 Federated Co-operatives Limited
crs

// cruise : 2015-12-10 Viking River Cruises (Bermuda) Ltd.
cruise

// cruises : 2013-12-05 Binky Moon, LLC
cruises

// csc : 2014-09-25 Alliance-One Services, Inc.
csc

// cuisinella : 2014-04-03 SCHMIDT GROUPE S.A.S.
cuisinella

// cymru : 2014-05-08 Nominet UK
cymru

// cyou : 2015-01-22 ShortDot SA
dell

// deloitte : 2015-07-31 Deloitte Touche Tohmatsu
deloitte

delta

// democrat : 2013-10-24 Dog Beach, LLC
democrat

// dental : 2014-03-20 Binky Moon, LLC
dental

// dentist : 2014-03-20 Dog Beach, LLC
dentist

// desi : 2013-11-14 Desi Networks LLC
desi

// design : 2014-11-07 Registry Services, LLC
design

// dev : 2014-10-16 Charleston Road Registry Inc.
dev

// dhl : 2015-07-23 Deutsche Post AG
dhl

// diamonds : 2013-09-22 Binky Moon, LLC
diamonds

diet

// digital : 2014-03-06 Binky Moon, LLC
digital

// direct : 2014-04-10 Binky Moon, LLC
direct

// directory : 2013-09-20 Binky Moon, LLC
directory

// discount : 2014-03-06 Binky Moon, LLC
discount

// discover : 2015-07-23 Discover Financial Services
ericsson

// erni : 2014-04-03 ERNI Group Holding AG
erni

// esq : 2014-05-08 Charleston Road Registry Inc.
esq

// estate : 2013-08-27 Binky Moon, LLC
estate

// etisalat : 2015-09-03 Emirates Telecommunications Corporation (trading as Etisalat)
etisalat

eurovision

// eus : 2013-12-12 Puntueus Fundazioa
eus

// events : 2013-12-05 Binky Moon, LLC
events

// exchange : 2014-03-06 Binky Moon, LLC
exchange

// expert : 2013-11-21 Binky Moon, LLC
expert

// exposed : 2013-12-05 Binky Moon, LLC
exposed

// express : 2015-02-11 Binky Moon, LLC
express

// extraspace : 2015-05-14 Extra Space Storage LLC
extraspace

// fage : 2014-12-18 Fage International S.A.
fage

// fail : 2014-03-06 Binky Moon, LLC
fail

fairwinds

// faith : 2014-11-20 dot Faith Limited
faith

// family : 2015-04-02 Dog Beach, LLC
family

// fan : 2014-03-06 Dog Beach, LLC
fan

fans

// farm : 2013-11-07 Binky Moon, LLC
farm

// farmers : 2015-07-09 Farmers Insurance Exchange
farmers

// fashion : 2014-07-03 Registry Services, LLC
fashion

// fast : 2014-12-18 Amazon Registry Services, Inc.
fast

// fedex : 2015-08-06 Federal Express Corporation
fedex

// feedback : 2013-12-19 Top Level Spectrum, Inc.
feedback

// ferrari : 2015-07-31 Fiat Chrysler Automobiles N.V.
ferrari

// ferrero : 2014-12-18 Ferrero Trading Lux S.A.
ferrero

// fiat : 2015-07-31 Fiat Chrysler Automobiles N.V.
fiat

// fidelity : 2015-07-30 Fidelity Brokerage Services LLC
fidelity

// fido : 2015-08-06 Rogers Communications Canada Inc.
fido

// film : 2015-01-08 Motion Picture Domain Registry Pty Ltd
film

// final : 2014-10-16 Ncleo de Informao e Coordenao do Ponto BR - NIC.br
final

// finance : 2014-03-20 Binky Moon, LLC
finance

// financial : 2014-03-06 Binky Moon, LLC
financial

// fire : 2015-06-25 Amazon Registry Services, Inc.
fire

// firestone : 2014-12-18 Bridgestone Licensing Services, Inc
firestone

// firmdale : 2014-03-27 Firmdale Holdings Limited
firmdale

// fish : 2013-12-12 Binky Moon, LLC
fish

// fishing : 2013-11-21 Registry Services, LLC
fishing

// fit : 2014-11-07 Registry Services, LLC
fit

// fitness : 2014-03-06 Binky Moon, LLC
fitness

// flickr : 2015-04-02 Flickr, Inc.
flickr

// flights : 2013-12-05 Binky Moon, LLC
flights

flir

// florist : 2013-11-07 Binky Moon, LLC
florist

// flowers : 2014-10-09 UNR Corp.
flowers

// fly : 2014-05-08 Charleston Road Registry Inc.
fly

// foo : 2014-01-23 Charleston Road Registry Inc.
foo

// food : 2016-04-21 Lifestyle Domain Holdings, Inc.
food

// foodnetwork : 2015-07-02 Lifestyle Domain Holdings, Inc.
foodnetwork

// football : 2014-12-18 Binky Moon, LLC
football

ford

// forex : 2014-12-11 Dog Beach, LLC
forex

// forsale : 2014-05-22 Dog Beach, LLC
forsale

// forum : 2015-04-02 Fegistry, LLC
forum

// foundation : 2013-12-05 Binky Moon, LLC
foundation

// fox : 2015-09-11 FOX Registry, LLC
fox

// free : 2015-12-10 Amazon Registry Services, Inc.
free

// fresenius : 2015-07-30 Fresenius Immobilien-Verwaltungs-GmbH
fresenius

frl

// frogans : 2013-12-19 OP3FT
frogans

// frontdoor : 2015-07-02 Lifestyle Domain Holdings, Inc.
frontdoor

// frontier : 2015-02-05 Frontier Communications Corporation
frontier

// ftr : 2015-07-16 Frontier Communications Corporation
gbiz

gdn

// gea : 2014-12-04 GEA Group Aktiengesellschaft
gea

// gent : 2014-01-23 COMBELL NV
gent

// genting : 2015-03-12 Resorts World Inc Pte. Ltd.
genting

george

// ggee : 2014-01-09 GMO Internet, Inc.
ggee

// gift : 2013-10-17 DotGift, LLC
gift

// gifts : 2014-07-03 Binky Moon, LLC
gifts

// gives : 2014-03-06 Dog Beach, LLC
gives

// giving : 2014-11-13 Giving Limited
giving

glade

// glass : 2013-11-07 Binky Moon, LLC
glass

// gle : 2014-07-24 Charleston Road Registry Inc.
gle

// global : 2014-04-17 Dot Global Domain Registry Limited
global

// globo : 2013-12-19 Globo Comunicao e Participaes S.A
globo

// gmail : 2014-05-01 Charleston Road Registry Inc.
gratis

// green : 2014-05-08 Afilias Limited
green

// gripe : 2014-03-06 Binky Moon, LLC
gripe

// grocery : 2016-06-16 Wal-Mart Stores, Inc.
grocery

// group : 2014-08-15 Binky Moon, LLC
group

guardian

gucci

// guge : 2014-08-28 Charleston Road Registry Inc.
guge

// guide : 2013-09-13 Binky Moon, LLC
guide

// guitars : 2013-11-14 UNR Corp.
guitars

// guru : 2013-08-27 Binky Moon, LLC
guru

// hair : 2015-12-03 XYZ.COM LLC
hair

// hamburg : 2014-02-20 Hamburg Top-Level-Domain GmbH
hamburg

// hangout : 2014-11-13 Charleston Road Registry Inc.
hangout

// haus : 2013-12-05 Dog Beach, LLC
haus

// hbo : 2015-07-30 HBO Registry Services, Inc.
hbo

// hdfc : 2015-07-30 HOUSING DEVELOPMENT FINANCE CORPORATION LIMITED
holiday

// homedepot : 2015-04-02 Home Depot Product Authority, LLC
homedepot

// homegoods : 2015-07-16 The TJX Companies, Inc.
homegoods

// homes : 2014-01-09 XYZ.COM LLC
homes

// homesense : 2015-07-16 The TJX Companies, Inc.
homesense

honda

// horse : 2013-11-21 Registry Services, LLC
horse

// hospital : 2016-10-20 Binky Moon, LLC
hospital

// host : 2014-04-17 Radix FZC
host

hosting

// hot : 2015-08-27 Amazon Registry Services, Inc.
hot

// hoteles : 2015-03-05 Travel Reservations SRL
hoteles

// hotels : 2016-04-07 Booking.com B.V.
hotels

// hotmail : 2014-12-18 Microsoft Corporation
hotmail

// house : 2013-11-07 Binky Moon, LLC
house

// how : 2014-01-23 Charleston Road Registry Inc.
how

// hsbc : 2014-10-24 HSBC Global Services (UK) Limited
hsbc

hughes

// hyatt : 2015-07-30 Hyatt GTLD, L.L.C.
hyatt

// hyundai : 2015-07-09 Hyundai Motor Company
hyundai

// ibm : 2014-07-31 International Business Machines Corporation
ibm

// icbc : 2015-02-19 Industrial and Commercial Bank of China Limited
icbc

ic

// icu : 2015-01-08 ShortDot SA
icu

// ieee : 2015-07-23 IEEE Global LLC
ieee

// ifm : 2014-01-30 ifm electronic gmbh
ifm

// ikano : 2015-07-09 Ikano S.A.
ikano

// imamat : 2015-08-06 Fondation Aga Khan (Aga Khan Foundation)
imamat

// imdb : 2015-06-25 Amazon Registry Services, Inc.
imdb

// immo : 2014-07-10 Binky Moon, LLC
immo

// immobilien : 2013-11-07 Dog Beach, LLC
immobilien

// inc : 2018-03-10 Intercap Registry Inc.
inc

// industries : 2013-12-05 Binky Moon, LLC
industries

// infiniti : 2014-03-27 NISSAN MOTOR CO., LTD.
infiniti

// ing : 2014-01-23 Charleston Road Registry Inc.
ing

// ink : 2013-12-05 Top Level Design, LLC
ink

// institute : 2013-11-07 Binky Moon, LLC
institute

// insurance : 2015-02-19 fTLD Registry Services LLC
insurance

// insure : 2014-03-20 Binky Moon, LLC
insure

// international : 2013-11-07 Binky Moon, LLC
international

intuit

// investments : 2014-03-20 Binky Moon, LLC
investments

// ipiranga : 2014-08-28 Ipiranga Produtos de Petroleo S.A.
ipiranga

// irish : 2014-08-07 Binky Moon, LLC
irish

// ismaili : 2015-08-06 Fondation Aga Khan (Aga Khan Foundation)
ismaili

// ist : 2014-08-28 Istanbul Metropolitan Municipality
ist

// istanbul : 2014-08-28 Istanbul Metropolitan Municipality
istanbul

// itau : 2014-10-02 Itau Unibanco Holding S.A.
itau

// itv : 2015-07-09 ITV Services Limited
itv

// jaguar : 2014-11-13 Jaguar Land Rover Ltd
jaguar

// java : 2014-06-19 Oracle Corporation
java

jcb

// jeep : 2015-07-30 FCA US LLC.
jeep

// jetzt : 2014-01-09 Binky Moon, LLC
jetzt

// jewelry : 2015-03-05 Binky Moon, LLC
jewelry

// jio : 2015-04-02 Reliance Industries Limited
jio

// jll : 2015-04-02 Jones Lang LaSalle Incorporated
jll

// jmp : 2015-03-26 Matrix IP LLC
jmp

// jnj : 2015-06-18 Johnson & Johnson Services, Inc.
jnj

// joburg : 2014-03-24 ZA Central Registry NPC trading as ZA Central Registry
joburg

// jot : 2014-12-18 Amazon Registry Services, Inc.
jot

// joy : 2014-12-18 Amazon Registry Services, Inc.
joy

// jpmorgan : 2015-04-30 JPMorgan Chase Bank, National Association
jpmorgan

// jprs : 2014-09-18 Japan Registry Services Co., Ltd.
jprs

// juegos : 2014-03-20 UNR Corp.
juegos

// juniper : 2015-07-30 JUNIPER NETWORKS, INC.
juniper

// kaufen : 2013-11-07 Dog Beach, LLC
kaufen

// kddi : 2014-09-12 KDDI CORPORATION
kddi

// kerryhotels : 2015-04-30 Kerry Trading Co. Limited
kerryhotels

// kerrylogistics : 2015-04-09 Kerry Trading Co. Limited
kerrylogistics

// kerryproperties : 2015-04-09 Kerry Trading Co. Limited
kerryproperties

// kfh : 2014-12-04 Kuwait Finance House
kfh

// kia : 2015-07-09 KIA MOTORS CORPORATION
kia

// kids : 2021-08-13 DotKids Foundation Limited
kids

// kim : 2013-09-23 Afilias Limited
kim

kinder

// kindle : 2015-06-25 Amazon Registry Services, Inc.
kindle

// kitchen : 2013-09-20 Binky Moon, LLC
kitchen

// kiwi : 2013-09-20 DOT KIWI LIMITED
kiwi

// koeln : 2014-01-09 dotKoeln GmbH
koeln

// komatsu : 2015-01-08 Komatsu Ltd.
lasalle

// lat : 2014-10-16 ECOM-LAC Federación de Latinoamérica y el Caribe para Internet y el Comercio Electrónico
lat

// latino : 2015-07-30 Dish DBS Corporation
latino

// latrobe : 2014-06-16 La Trobe University
latrobe

// law : 2015-01-22 Registry Services, LLC
law

// lawyer : 2014-03-20 Dog Beach, LLC
lawyer

// lds : 2014-03-20 IRI Domain Management, LLC
lds

// lease : 2014-03-06 Binky Moon, LLC
lease

// leclerc : 2014-08-07 A.C.D. LEC Association des Centres Distributeurs Édouard Leclerc
leclerc

// lefrak : 2015-07-16 LeFrak Organization, Inc.
lefrak

// legal : 2014-10-16 Binky Moon, LLC
legal

// lego : 2015-07-16 LEGO Juris A/S
lego

// lexus : 2015-04-23 TOYOTA MOTOR CORPORATION
lexus

// lgbt : 2014-05-08 Afilias Limited
lgbt

// lidl : 2014-09-18 Schwarz Domains und Services GmbH & Co. KG
lidl

// life : 2014-02-06 Binky Moon, LLC
life

// lifeinsurance : 2015-01-15 American Council of Life Insurers
lifeinsurance

lifestyle

// lighting : 2013-08-27 Binky Moon, LLC
lighting

// like : 2014-12-18 Amazon Registry Services, Inc.
like

// lilly : 2015-07-31 Eli Lilly and Company
lilly

// limited : 2014-03-06 Binky Moon, LLC
limited

// limo : 2013-10-17 Binky Moon, LLC
limo

lincoln

// linde : 2014-12-04 Linde Aktiengesellschaft
linde

// link : 2013-11-14 UNR Corp.
link

// lipsy : 2015-06-25 Lipsy Ltd
lipsy

// live : 2014-12-04 Dog Beach, LLC
live

living

// lixil : 2015-03-19 LIXIL Group Corporation
lixil

// llc : 2017-12-14 Afilias Limited
llc

// llp : 2019-08-26 UNR Corp.
llp

// loan : 2014-11-20 dot Loan Limited
loan

// loans : 2014-03-20 Binky Moon, LLC
loans

// locker : 2015-06-04 Dish DBS Corporation
locker

// locus : 2015-06-25 Locus Analytics LLC
locus

loft

// lol : 2015-01-30 UNR Corp.
lol

london

lotte

// lotto : 2014-04-10 Afilias Limited
lotto

// love : 2014-12-22 Merchant Law Group LLP
love

lpl

lplfinancial

// ltd : 2014-09-25 Binky Moon, LLC
ltd

// ltda : 2014-04-17 InterNetX, Corp
ldta

// lundbeck : 2015-08-06 H. Lundbeck A/S
lundbeck

// luxe : 2014-01-09 Registry Services, LLC
luxe

// luxury : 2013-10-17 Luxury Partners, LLC
luxury

// macys : 2015-07-31 Macys, Inc.
macys

// madrid : 2014-05-01 Comunidad de Madrid
madrid

// maif : 2014-10-02 Mutuelle Assurance Instituteur France (MAIF)
maif

// maison : 2013-12-05 Binky Moon, LLC
maison

// makeup : 2015-01-15 XYZ.COM LLC
makeup

// man : 2014-12-04 MAN SE
man

// management : 2013-11-07 Binky Moon, LLC
management

// mango : 2013-10-24 PUNTO FA S.L.
mango

// map : 2016-06-09 Charleston Road Registry Inc.
map

// market : 2014-03-06 Dog Beach, LLC
market

// marketing : 2013-11-07 Binky Moon, LLC
marketing

// markets : 2014-12-11 Dog Beach, LLC
markets

// marriott : 2014-10-09 Marriott Worldwide Corporation
marriott

// marshalls : 2015-07-16 The TJX Companies, Inc.
marshalls

// maserati : 2015-07-31 Fiat Chrysler Automobiles N.V.
maserati

// mattel : 2015-08-06 Mattel Sites, Inc.
// mit : 2015-07-02 Massachusetts Institute of Technology
mit

// mitsubishi : 2015-07-23 Mitsubishi Corporation
mitsubishi

// mlb : 2015-05-21 MLB Advanced Media DH, LLC
mlb

// mls : 2015-04-23 The Canadian Real Estate Association
mls

// mma : 2014-11-07 MMA IARD
mma

// mobile : 2016-06-02 Dish DBS Corporation
mobile

// moda : 2013-11-07 Dog Beach, LLC
moda

moe

// moi : 2014-12-18 Amazon Registry Services, Inc.
moi

// mom : 2015-04-16 UNR Corp.
mom

// monash : 2013-09-30 Monash University
monash

// money : 2014-10-16 Binky Moon, LLC
money

// monster : 2015-09-11 XYZ.COM LLC
monster

// mormon : 2013-12-05 IRI Domain Management, LLC
mormon

// mortgage : 2014-03-20 Dog Beach, LLC
mortgage

// moscow : 2013-12-19 Foundation for Assistance for Internet Technologies and Infrastructure Development (FAITID)
moscow
moto: 2015-06-04 Motorola Trademark Holdings, LLC
motorcycles: 2014-01-09 XYZ.COM LLC
mov: 2014-01-30 Charleston Road Registry Inc.
movie: 2015-02-05 Binky Moon, LLC
msd: 2015-07-23 MSD Registry Holdings, Inc.
mtn: 2014-12-04 MTN Dubai Limited
mtr: 2015-03-12 MTR Corporation Limited
music: 2021-05-04 DotMusic Limited
mutual: 2015-04-02 Northwestern Mutual MU TLD Registry, LLC
nab: 2015-08-20 National Australia Bank Limited
nagoya: 2013-10-24 GMO Registry, Inc.
natura: 2015-03-12 NATURA COSMTICOS S.A.
navy: 2014-03-06 Dog Beach, LLC
nba: 2015-07-31 NBA REGISTRY, LLC
nec: 2015-01-08 NEC Corporation
netbank: 2014-06-26 COMMONWEALTH BANK OF AUSTRALIA
// nissay : 2015-10-29 Nippon Life Insurance Company
nissay

// nokia : 2015-01-08 Nokia Corporation
nokia

// northwesternmutual : 2015-06-18 Northwestern Mutual Registry, LLC
northwesternmutual

norton

// now : 2015-06-25 Amazon Registry Services, Inc.
now

nowruz

// nowtv : 2015-05-14 Starbucks (HK) Limited
nowtv

nra

// nrw : 2013-11-21 Minds + Machines GmbH
nrw

// ntt : 2014-10-31 NIPPON TELEGRAPH AND TELEPHONE CORPORATION
ntt

// nyc : 2014-01-23 The City of New York by and through the New York City Department of Information Technology & Telecommunications
nyc

// obi : 2014-09-25 OBI Group Holding SE & Co. KGaA
obi

// observer : 2015-04-30 Dog Beach, LLC
observer

// off : 2015-07-23 Johnson Shareholdings, Inc.
off

// office : 2015-03-12 Microsoft Corporation
office

// okinawa : 2013-12-05 BRregistry, Inc.
okinawa

// olayan : 2015-05-14 Crescent Holding GmbH
olayan

// olayangroup : 2015-05-14 Crescent Holding GmbH
olayangroup

oldnavy

// ollo : 2015-06-04 Dish DBS Corporation
ollo

// omega : 2015-01-08 The Swatch Group Ltd
omega

// one : 2014-11-07 One.com A/S
one

// ong : 2014-03-06 Public Interest Registry
ong

// onl : 2013-09-16 iRegistry GmbH
onl

// online : 2015-01-15 Radix FZC
online

// ooo : 2014-01-09 INFIBEAM AVENUES LIMITED
ooo

// open : 2015-07-31 American Express Travel Related Services Company, Inc.
open

// oracle : 2014-06-19 Oracle Corporation
oracle

// orange : 2015-03-12 Orange Brand Services Limited
orange

organic

// origins : 2015-10-01 The Este Lauder Companies Inc.
origins

// osaka : 2014-09-04 Osaka Registry Co., Ltd.
pharmacy

// phd : 2016-07-28 Charleston Road Registry Inc.
phd

// philips : 2014-11-07 Koninklijke Philips N.V.
philips

// phone : 2016-06-02 Dish DBS Corporation
phone

// photo : 2013-11-14 UNR Corp.
photo

// photography : 2013-09-20 Binky Moon, LLC
photography

// photos : 2013-10-17 Binky Moon, LLC
photos

physio

// pics : 2013-11-14 UNR Corp.
pics

// pictet : 2014-06-26 Pictet Europe S.A.
pictet

// pictures : 2014-03-06 Binky Moon, LLC
pictures

// pid : 2015-01-08 Top Level Spectrum, Inc.
pid

// pin : 2014-12-18 Amazon Registry Services, Inc.
pin

// ping : 2015-06-11 Ping Registry Provider, Inc.
ping

// pink : 2013-10-01 Afilias Limited
pink

// pioneer : 2015-07-16 Pioneer Corporation
pioneer

// pizza : 2014-06-26 Binky Moon, LLC
pizza

// place : 2014-04-24 Binky Moon, LLC
place

// play : 2015-03-05 Charleston Road Registry Inc.
play

// playstation : 2015-07-02 Sony Interactive Entertainment Inc.
playstation

// plumbing : 2013-09-10 Binky Moon, LLC
plumbing

// plus : 2015-02-05 Binky Moon, LLC
plus

// pnc : 2015-07-02 PNC Domain Co., LLC
pnc

// pohl : 2014-06-23 Deutsche Vermogensberatung Aktiengesellschaft DVAG
pohl

// poker : 2014-07-03 Afilias Limited
poker

// politie : 2015-08-20 Politie Nederland
politie

// porn : 2014-10-16 ICM Registry PN LLC
porn

pramerica

// praxi : 2013-12-05 Praxi S.p.A.
praxi

// press : 2014-04-03 Radix FZC
press

// prime : 2015-06-25 Amazon Registry Services, Inc.
prime

// prod : 2014-01-23 Charleston Road Registry Inc.
prod

// productions : 2013-12-05 Binky Moon, LLC
productions

// prof : 2014-07-24 Charleston Road Registry Inc. prof

// progressive : 2015-07-23 Progressive Casualty Insurance Company progressive

// promo : 2014-12-18 Afilias Limited promo

// properties : 2013-12-05 Binky Moon, LLC properties

// property : 2014-05-22 UNR Corp. property

// protection : 2015-04-23 XYZ.COM LLC protection

// pru : 2015-07-30 Prudential Financial, Inc. pru

// prudential : 2015-07-30 Prudential Financial, Inc. prudential

// pub : 2013-12-12 Dog Beach, LLC pub

// pwc : 2015-10-29 PricewaterhouseCoopers LLP pwc

// qpon : 2013-11-14 dotCOOL, Inc. qpon

// quebec : 2013-12-19 PointQube Inc quebec

// quest : 2015-03-26 XYZ.COM LLC quest

// racing : 2014-12-04 Premier Registry Limited racing

// radio : 2016-07-21 European Broadcasting Union (EBU) radio

// raid : 2015-07-23 Johnson Shareholdings, Inc.
raid

// read : 2014-12-18 Amazon Registry Services, Inc.
read

// realestate : 2015-09-11 dotRealEstate LLC
realestate

// realtor : 2014-05-29 Real Estate Domains LLC
realtor

// realty : 2015-03-19 Dog Beach, LLC
realty

// recipes : 2013-10-17 Binky Moon, LLC
recipes

// red : 2013-11-07 Afilias Limited
red

redstone

// redumbrella : 2015-03-26 Travelers TLD, LLC
redumbrella

// rehab : 2014-03-06 Dog Beach, LLC
rehab

// reise : 2014-03-13 Binky Moon, LLC
reise

// reisen : 2014-03-06 Binky Moon, LLC
reisen

reit

// reliance : 2015-04-02 Reliance Industries Limited
reliance

// ren : 2013-12-12 ZDNS International Limited
ren

// rent : 2014-12-04 XYZ.COM LLC
rent

// rentals : 2013-12-05 Binky Moon, LLC
rentals

// repair : 2013-11-07 Binky Moon, LLC
repair

// report : 2013-12-05 Binky Moon, LLC
report

// republican : 2014-03-20 Dog Beach, LLC
republican

// rest : 2013-12-19 Punto 2012 Sociedad Anonima Promotora de Inversion de Capital Variable
rest

// restaurant : 2014-07-03 Binky Moon, LLC
restaurant

// review : 2014-11-20 dot Review Limited
review

// reviews : 2013-09-13 Dog Beach, LLC
reviews

// rexroth : 2015-06-18 Robert Bosch GMBH
rexroth

// rich : 2013-11-21 iRegistry GmbH
rich

// richardli : 2015-05-14 Pacific Century Asset Management (HK) Limited
richardli

ricoh

// ril : 2015-04-02 Reliance Industries Limited
ril

rio

// rip : 2014-07-10 Dog Beach, LLC
rip

// rocher : 2014-12-18 Ferrero Trading Lux S.A.
rocher

// rocks : 2013-11-14 Dog Beach, LLC
rocks

// rodeo : 2013-12-19 Registry Services, LLC
rodeo

// rogers : 2015-08-06 Rogers Communications Canada Inc.
rogers

// room : 2014-12-18 Amazon Registry Services, Inc.
room

// rsvp : 2014-05-08 Charleston Road Registry Inc.
rsvp

// rugby : 2016-12-15 World Rugby Strategic Developments Limited
rugby

// ruhr : 2013-10-02 regiodot GmbH & Co. KG
ruhr

// run : 2015-03-19 Binky Moon, LLC
run

// rwe : 2015-04-02 RWE AG
rwe

// ryukyu : 2014-01-09 BRregistry, Inc.
ryukyu

// saarland : 2013-12-12 dotSaarland GmbH
saarland

// safe : 2014-12-18 Amazon Registry Services, Inc.
safe

// safety : 2015-01-08 Safety Registry Services, LLC.
safety

// sakura : 2014-12-18 SAKURA Internet Inc.
sakura

// sale : 2014-10-16 Dog Beach, LLC
sale

// salon : 2014-12-11 Binky Moon, LLC
salon

samsclub

// samsung : 2014-04-03 SAMSUNG SDS CO., LTD
samsung

// sandvik : 2014-11-13 Sandvik AB
sandvik

// sandvikcoromant : 2014-11-07 Sandvik AB
sandvikcoromant

// sanofi : 2014-10-09 Sanofi
sanofi

// sap : 2014-03-27 SAP AG
sap

// sarl : 2014-07-03 Binky Moon, LLC
sarl

// sas : 2015-04-02 Research IP LLC
sas

// save : 2015-06-25 Amazon Registry Services, Inc.
save

saxo

// sbi : 2015-03-12 STATE BANK OF INDIA
sbi

// sbs : 2014-11-07 ShortDot SA
sbs

// sca : 2014-03-13 SVENSKA CELLULOSA AKTIEBOLAGET SCA (publ)
sca

// scb : 2014-02-20 The Siam Commercial Bank Public Company Limited ("SCB")
scb

// schaeffler : 2015-08-06 Schaeffler Technologies AG & Co. KG
schaeffler

// schmidt : 2014-04-03 SCHMIDT GROUPE S.A.S.
schmidt

scholarships

// school : 2014-12-18 Binky Moon, LLC
school

// schule : 2014-03-06 Binky Moon, LLC
schule

// schwarz : 2014-09-18 Schwarz Domains und Services GmbH & Co. KG
schwarz

// science : 2014-09-11 dot Science Limited
science

// scjohnson : 2015-07-23 Johnson Shareholdings, Inc.
scjohnson

// scot : 2014-01-23 Dot Scot Registry Limited
scot

// search : 2016-06-09 Charleston Road Registry Inc.
search

seat

// secure : 2015-08-27 Amazon Registry Services, Inc.
secure

// security : 2015-05-14 XYZ.COM LLC
security

// seek : 2014-12-04 Seek Limited
seek

// select : 2015-10-08 Registry Services, LLC
select

sener

// services : 2014-02-27 Binky Moon, LLC
services

// ses : 2015-07-23 SES
ses

// seven : 2015-08-06 Seven West Media Ltd
seven

// sew : 2014-07-17 SEW-EURODRIVE GmbH & Co KG
sew

// sex : 2014-11-13 ICM Registry SX LLC
sex

// sexy : 2013-09-11 UNR Corp.
sexy

// sfr : 2015-08-13 Societe Francaise du Radiotelephone - SFR
sfr

// shangrila : 2015-09-03 ShangriLa International Hotel Management Limited
shangrila

// sharp : 2014-05-01 Sharp Corporation
sharp

// shaw : 2015-04-23 Shaw Cablesystems G.P.
shaw

// shell : 2015-07-30 Shell Information Technology International Inc
shell

shia

// shiksha : 2013-11-14 Afilias Limited
shiksha

// shoes : 2013-10-02 Binky Moon, LLC
shoes

// shop : 2016-04-08 GMO Registry, Inc.
shop

// shopping : 2016-03-31 Binky Moon, LLC
shopping

// shouji : 2015-01-08 Beijing Qihu Keji Co., Ltd.
shouji

// show : 2015-03-05 Binky Moon, LLC
show

// showtime : 2015-08-06 CBS Domains Inc.
showtime

// silk : 2015-06-25 Amazon Registry Services, Inc.
silk

// sina : 2015-03-12 Sina Corporation
sina

// singles : 2013-08-27 Binky Moon, LLC
singles

// site : 2015-01-15 Radix FZC
site

// ski : 2015-04-09 Afilias Limited
ski

// skin : 2015-01-15 XYZ.COM LLC
skin

sky

// skype : 2014-12-18 Microsoft Corporation
skype

// sling : 2015-07-30 DISH Technologies L.L.C.
sling

// smart : 2015-07-09 Smart Communications, Inc. (SMART)
smart

// smile : 2014-12-18 Amazon Registry Services, Inc.
smile

// sncf : 2015-02-19 Socit Nationale des Chemins de fer Francais S N C F
sncf

// soccer : 2015-03-26 Binky Moon, LLC
soccer

// social : 2013-11-07 Dog Beach, LLC
social

softbank

// software : 2014-03-20 Dog Beach, LLC
software

// sohu : 2013-12-19 Sohu.com Limited
sohu

// solar : 2013-11-07 Binky Moon, LLC
solar

// solutions : 2013-11-07 Binky Moon, LLC
solutions

// song : 2015-02-26 Amazon Registry Services, Inc.
song

// sony : 2015-01-08 Sony Corporation
sony

// soy : 2014-01-23 Charleston Road Registry Inc.
soy

// spa : 2019-09-19 Asia Spa and Wellness Promotion Council Limited
spa

// space : 2014-04-03 Radix FZC
space

sport

// spot : 2015-02-26 Amazon Registry Services, Inc.
spot

// srl : 2015-05-07 InterNetX, Corp
srl

// stada : 2014-11-13 STADA Arzneimittel AG
stada

staples

// star : 2015-01-08 Star India Private Limited
star

// statebank : 2015-03-12 STATE BANK OF INDIA
statebank

// statefarm : 2015-07-30 State Farm Mutual Automobile Insurance Company
statefarm

// stc : 2014-10-09 Saudi Telecom Company
stc

// stcgroup : 2014-10-09 Saudi Telecom Company
stcgroup

// stockholm : 2014-12-18 Stockholms kommun
stockholm

// storage : 2014-12-22 XYZ.COM LLC
storage

// store : 2015-04-09 Radix FZC
store

// stream : 2016-01-08 dot Stream Limited
stream

// studio : 2015-02-11 Dog Beach, LLC
studio

// study : 2014-12-11 OPEN UNIVERSITIES AUSTRALIA PTY LTD
study

// style : 2014-12-04 Binky Moon, LLC
style

// sucks : 2014-12-22 Vox Populi Registry Ltd.
sucks

// supplies : 2013-12-19 Binky Moon, LLC
supplies

// supply : 2013-12-19 Binky Moon, LLC
supply

// support : 2013-10-24 Binky Moon, LLC
support

// surf : 2014-01-09 Registry Services, LLC
surf

// surgery : 2014-03-20 Binky Moon, LLC
surgery

// suzuki : 2014-02-20 SUZUKI MOTOR CORPORATION
suzuki

// swatch : 2015-01-08 The Swatch Group Ltd
swatch

// swiss : 2014-10-16 Swiss Confederation
swiss

// sydney : 2014-09-18 State of New South Wales, Department of Premier and Cabinet
sydney

// systems : 2013-11-07 Binky Moon, LLC
systems

// tab : 2014-12-04 Tabcorp Holdings Limited
tab

// taipei : 2014-07-10 Taipei City Government
taipei

// talk : 2015-04-09 Amazon Registry Services, Inc.
talk

// taobao : 2015-01-15 Alibaba Group Holding Limited
taobao

// target : 2015-07-31 Target Domain Holdings, LLC
target

// tatamotors : 2015-03-12 Tata Motors Ltd
tatamotors

// tatar : 2014-04-24 Limited Liability Company "Coordination Center of Regional Domain of Tatarstan Republic"
tatar

// tattoo : 2013-08-30 UNR Corp.
tattoo

// tax : 2014-03-20 Binky Moon, LLC
tax

// taxi : 2015-03-19 Binky Moon, LLC
taxi

tci

// tdk : 2015-06-11 TDK Corporation
trade

// trading : 2014-12-11 Dog Beach, LLC
trading

// training : 2013-11-07 Binky Moon, LLC
training

// travel : 2015-10-09 Dog Beach, LLC
travel

// travelchannel : 2015-07-02 Lifestyle Domain Holdings, Inc.
travelchannel

// travelers : 2015-03-26 Travelers TLD, LLC
travelers

// travelersinsurance : 2015-03-26 Travelers TLD, LLC
travelersinsurance

trust

// trv : 2015-03-26 Travelers TLD, LLC
trv

// tube : 2015-06-11 Latin American Telecom LLC
tube

// tui : 2014-07-03 TUI AG
tui

// tunes : 2015-02-26 Amazon Registry Services, Inc.
tunes

// tushu : 2014-12-18 Amazon Registry Services, Inc.
tushu

// tvs : 2015-02-19 T V SUNDRAM IYENGAR & SONS LIMITED
tvs

// ubank : 2015-08-20 National Australia Bank Limited
ubank

// ubs : 2014-12-11 UBS AG
ubs

// unicom : 2015-10-15 China United Network Communications Corporation Limited
viking
// villas : 2013-12-05 Binky Moon, LLC
villas

// vin : 2015-06-18 Binky Moon, LLC
vin

// vip : 2015-01-22 Registry Services, LLC
vip

// virgin : 2014-09-25 Virgin Enterprises Limited
virgin

visa

// vision : 2013-12-05 Binky Moon, LLC
vision

// viva : 2014-11-07 Saudi Telecom Company
viva

// vivo : 2015-07-31 Telefonica Brasil S.A.
vivo

// vlaanderen : 2014-02-06 DNS.be vzw
vlaanderen

// vodka : 2013-12-19 Registry Services, LLC
vodka

// volkswagen : 2015-05-14 Volkswagen Group of America Inc.
volkswagen

// volvo : 2015-11-12 Volvo Holding Sverige Aktiebolag
volvo

// vote : 2013-11-21 Monolith Registry LLC
vote

voting

// voto : 2013-11-21 Monolith Registry LLC
voto

// voyage : 2013-08-27 Binky Moon, LLC
voyage

// vuelos: 2015-03-05 Travel Reservations SRL
vuelos

wales

walmart

// walter: 2014-11-13 Sandvik AB
walter

wang

// wanggou: 2014-12-18 Amazon Registry Services, Inc.
wanggou

// watch: 2013-11-14 Binky Moon, LLC
watch

// watches: 2014-12-22 Afilias Limited
watches

// weather: 2015-01-08 International Business Machines Corporation
weather

// weatherchannel: 2015-03-12 International Business Machines Corporation
weatherchannel

// webcam: 2014-01-23 dot Webcam Limited
webcam

// weber: 2015-06-04 Saint-Gobain Weber SA
weber

// website: 2014-04-03 Radix FZC
website

// wedding: 2014-04-24 Registry Services, LLC
wedding

// weibo: 2015-03-05 Sina Corporation
weibo

// weir: 2015-01-29 Weir Group IP Limited
weir

// whoswho : 2014-02-20 Who's Who Registry
whoswho

// wien : 2013-10-28 punkt.wien GmbH
wien

// wiki : 2013-11-07 Top Level Design, LLC
wiki

williamhill

// win : 2014-11-20 First Registry Limited
win

// windows : 2014-12-18 Microsoft Corporation
windows

// wine : 2015-06-18 Binky Moon, LLC
wine

// winners : 2015-07-16 The TJX Companies, Inc.
winners

wme

// wolterskluwer : 2015-08-06 Wolters Kluwer N.V.
wolterskluwer

// woodside : 2015-07-09 Woodside Petroleum Limited
woodside

// work : 2013-12-19 Registry Services, LLC
work

// works : 2013-11-14 Binky Moon, LLC
works

// world : 2014-06-12 Binky Moon, LLC
world

// wow : 2015-10-08 Amazon Registry Services, Inc.
wow

wtc
// wtf : 2014-03-06 Binky Moon, LLC
wtf
// xbox : 2014-12-18 Microsoft Corporation
xbox
// xerox : 2014-10-24 Xerox DNHC LLC
xerox
// xfinity : 2015-07-09 Comcast IP Holdings I, LLC
xfinity
// xihuan : 2015-01-08 Beijing Qihu Keji Co., Ltd.
xihuan
// xin : 2014-12-11 Elegant Leader Limited
xin
// xn--11b4c3d : 2015-01-15 VeriSign Sarl
// xn--1ck2e1b : 2015-02-26 Amazon Registry Services, Inc.
// xn--1qqw23a : 2014-01-09 Guangzhou YU Wei Information Technology Co., Ltd.
// xn--30rr7y : 2014-06-12 Excellent First Limited
// xn--3bst00m : 2013-09-13 Eagle Horizon Limited
// xn--3ds443g : 2013-09-08 TLD REGISTRY LIMITED OY
// xn--3pxu8k : 2015-01-15 VeriSign Sarl
// xn--42c2d9a : 2015-01-15 VeriSign Sarl
// xn--45q11c : 2013-11-21 Zodiac Gemini Ltd
// xn--4gbrim : 2013-10-04 Helium TLDs Ltd
// xn--55qw42g : 2013-11-08 China Organizational Name Administration Center

// xn--55qx5d : 2013-11-14 China Internet Network Information Center (CNNIC)

// xn--5su34j936bgs : 2015-09-03 ShangriLa International Hotel Management Limited

// xn--5tzm5g : 2014-12-22 Global Website TLD Asia Limited

// xn--6frz82g : 2013-09-23 Afilias Limited

// xn--6qq986b3xl : 2013-09-13 Tycoon Treasure Limited

// xn--80adxhrks : 2013-12-19 Foundation for Assistance for Internet Technologies and Infrastructure Development (FAITID)


// xn--80asehdb : 2013-07-14 CORE Association

// xn--80aswg : 2013-07-14 CORE Association

// xn--8y0a063a : 2015-03-26 China United Network Communications Corporation Limited

// xn--9dbq2a : 2015-01-15 VeriSign Sarl

// xn--9et52u : 2014-06-12 RISE VICTORY LIMITED

// xn--9krt00a : 2015-03-12 Sina Corporation

// xn--b4w605ferd : 2014-08-07 Temasek Holdings (Private) Limited
// xn--bck1b9a5dre4c : 2015-02-26 Amazon Registry Services, Inc.

// xn--c1avg : 2013-11-14 Public Interest Registry

// xn--c2br7g : 2015-01-15 VeriSign Sarl

// xn--cck2b3b : 2015-02-26 Amazon Registry Services, Inc.

// xn--cckwcxted : 2019-12-19 Amazon Registry Services, Inc.

// xn--cg4bki : 2013-09-27 SAMSUNG SDS CO., LTD

// xn--czr694b : 2014-01-16 Internet DotTrademark Organisation Limited

// xn--czrs0t : 2013-12-19 Binky Moon, LLC

// xn--czru2d : 2013-11-21 Zodiac Aquarius Limited

// xn--d1acj3b : 2013-11-20 The Foundation for Network Initiatives The Smart Internet

// xn--eckvdte9d : 2014-12-18 Amazon Registry Services, Inc.

// xn--efvy88h : 2014-08-22 Guangzhou YU Wei Information Technology Co., Ltd.

// xn--fct429k : 2015-04-09 Amazon Registry Services, Inc.

// xn--fhbei : 2015-01-15 VeriSign Sarl

// xn--fiq228e5hs : 2013-09-08 TLD REGISTRY LIMITED OY

// xn--fiq64b : 2013-10-14 CITIC Group Corporation
// xn--mgbca7dzo : 2015-07-30 Abu Dhabi Systems and Information Centre


// xn--mk1bu44c : 2015-01-15 VeriSign Sarl

// xn--mxtq1m : 2014-03-06 Net-Chinese Co., Ltd.


// xn--ngbe9e0a : 2014-12-04 Kuwait Finance House

// xn--ngbrx : 2015-11-12 League of Arab States

// xn--nqv7f : 2013-11-14 Public Interest Registry

// xn--nqv7fs00ema : 2013-11-14 Public Interest Registry

// xn--nyqy26a : 2014-11-07 Stable Tone Limited

// xn--otu796d : 2017-08-06 Jiang Yu Liang Cai Technology Company Limited
// xn--p1acf : 2013-12-12 Rusnames Limited

// xn--pssy2u : 2015-01-15 VeriSign Sarl

// xn--q9jyb4c : 2013-09-17 Charleston Road Registry Inc.

// xn--qcka1pmc : 2014-07-31 Charleston Road Registry Inc.

// xn--rhqv96g : 2013-09-11 Stable Tone Limited

// xn--rovu88b : 2015-02-26 Amazon Registry Services, Inc.

// xn--ses554g : 2014-01-16 KNET Co., Ltd.

// xn--t60b56a : 2015-01-15 VeriSign Sarl

// xn--tckwe : 2015-01-15 VeriSign Sarl


// xn--unup4y : 2013-07-14 Binky Moon, LLC

// xn--vermgensberater-ctb : 2014-06-23 Deutsche Vermgensberatung Aktiengesellschaft DVAG vermgensberater

// xn--vermgensberatung-pwb : 2014-06-23 Deutsche Vermgensberatung Aktiengesellschaft DVAG vermgensberatung

// xn--vhquv : 2013-08-27 Binky Moon, LLC

// xn--w4r85el8fhu5dnra : 2015-04-30 Kerry Trading Co. Limited

// xn--w4rs40l : 2015-07-30 Kerry Trading Co. Limited

// xn--xhq521b : 2013-11-14 Guangzhou YU Wei Information Technology Co., Ltd.

// xn--zfr164b : 2013-11-08 China Organizational Name Administration Center

// xyz : 2013-12-05 XYZ.COM LLC
xyz

// yachts : 2014-01-09 XYZ.COM LLC
yachts

// yahoo : 2015-04-02 Oath Inc.
yahoo

// yamaxun : 2014-12-18 Amazon Registry Services, Inc.
yamaxun

// yandex : 2014-04-10 Yandex Europe B.V.
yandex

// yodobashi : 2014-11-20 YODOBASHI CAMERA CO., LTD.
yodobashi

// yoga : 2014-05-29 Registry Services, LLC
yoga

// yokohama : 2013-12-12 GMO Registry, Inc.
yokohama

// you : 2015-04-09 Amazon Registry Services, Inc.
you

// youtube : 2014-05-01 Charleston Road Registry Inc.
youtube

// yun : 2015-01-08 Beijing Qihu Keji Co., Ltd.
yun

// zappos : 2015-06-25 Amazon Registry Services, Inc.
zappos
zara

// zero : 2014-12-18 Amazon Registry Services, Inc.
zero

// zip : 2014-05-08 Charleston Road Registry Inc.
zip

// zone : 2013-11-14 Binky Moon, LLC
zone

// zuerich : 2014-11-07 Kanton Zrich (Canton of Zurich)
zuerich

// ===END ICANN DOMAINS===
// ===BEGIN PRIVATE DOMAINS===
// (Note: these are in alphabetical order by company name)

// 1GB LLC : https://www.1gb.ua/
// Submitted by 1GB LLC <noc@1gb.com.ua>
cc.ua
inf.ua
ltd.ua

// 611coin : https://611project.org/
611.to

// Aaron Marais' Gitlab pages: https://lab.aaronleem.co.za
// Submitted by Aaron Marais <its_me@aaronleem.co.za>
graphox.us

// acceso Technology Group, plc. : https://accesso.com/
// Submitted by acceso Team <accessoecommerce@accesso.com>
*.devcdnaccesso.com

// Adobe : https://www.adobe.com/
// Submitted by Ian Boston <boston@adobe.com> and Lars Trieloff <trieloff@adobe.com>
adobeaeamcloud.com
*.dev.adobeaeamcloud.com
hlx.live
adobeaeamcloud.net
hlx.page
hlx3.page

// Agnat sp. z o.o. : https://domena.pl
// Submitted by Przemyslaw Plewa <it-admin@domena.pl>
eu-west-2.elasticbeanstalk.com  
eu-west-3.elasticbeanstalk.com  
sa-east-1.elasticbeanstalk.com  
us-east-1.elasticbeanstalk.com  
us-east-2.elasticbeanstalk.com  
us-gov-west-1.elasticbeanstalk.com  
us-west-1.elasticbeanstalk.com  
us-west-2.elasticbeanstalk.com

// Amazon Elastic Load Balancing : https://aws.amazon.com/elasticloadbalancing/  
// Submitted by Luke Wells <psl-maintainers@amazon.com>
*.elb.amazonaws.com  
*.elb.amazonaws.com.cn

// Amazon Global Accelerator : https://aws.amazon.com/global-accelerator/  
// Submitted by Daniel Massaguer <psl-maintainers@amazon.com>
awsglobalaccelerator.com

// Amazon S3 : https://aws.amazon.com/s3/  
// Submitted by Luke Wells <psl-maintainers@amazon.com>
s3.amazonaws.com  
s3-ap-northeast-1.amazonaws.com  
s3-ap-northeast-2.amazonaws.com  
s3-ap-south-1.amazonaws.com  
s3-ap-southeast-1.amazonaws.com  
s3-ap-southeast-2.amazonaws.com  
s3-ca-central-1.amazonaws.com  
s3-eu-central-1.amazonaws.com  
s3-eu-west-1.amazonaws.com  
s3-eu-west-2.amazonaws.com  
s3-eu-west-3.amazonaws.com  
s3-external-1.amazonaws.com  
s3-fips-us-gov-west-1.amazonaws.com  
s3-sa-east-1.amazonaws.com  
s3-us-gov-west-1.amazonaws.com  
s3-us-east-2.amazonaws.com  
s3-us-west-1.amazonaws.com  
s3-us-west-2.amazonaws.com  
s3.ap-northeast-2.amazonaws.com  
s3.ap-south-1.amazonaws.com  
s3.cn-north-1.amazonaws.com.cn  
s3.ca-central-1.amazonaws.com  
s3.eu-central-1.amazonaws.com  
s3.eu-west-2.amazonaws.com  
s3.eu-west-3.amazonaws.com  
s3.us-east-2.amazonaws.com  
s3.dualstack.ap-northeast-1.amazonaws.com  
s3.dualstack.ap-northeast-2.amazonaws.com
s3.dualstack.ap-south-1.amazonaws.com
s3.dualstack.ap-southeast-1.amazonaws.com
s3.dualstack.ap-southeast-2.amazonaws.com
s3.dualstack.ca-central-1.amazonaws.com
s3.dualstack.eu-central-1.amazonaws.com
s3.dualstack.eu-west-1.amazonaws.com
s3.dualstack.eu-west-2.amazonaws.com
s3.dualstack.eu-west-3.amazonaws.com
s3.dualstack.sa-east-1.amazonaws.com
s3.dualstack.eu-west-1.amazonaws.com
s3.dualstack.us-east-1.amazonaws.com
s3.dualstack.us-east-2.amazonaws.com
s3-website-us-east-1.amazonaws.com
s3-website-us-west-1.amazonaws.com
s3-website-us-west-2.amazonaws.com
s3-website-us-west-3.amazonaws.com
s3-website-ap-northeast-1.amazonaws.com
s3-website-ap-southeast-1.amazonaws.com
s3-website-ap-southeast-2.amazonaws.com
s3-website-eu-west-1.amazonaws.com
s3-website-ca-central-1.amazonaws.com
s3-website.eu-central-1.amazonaws.com
s3-website.eu-west-2.amazonaws.com
s3-website.eu-west-3.amazonaws.com
s3-website.us-east-2.amazonaws.com
s3-website.ap-northeast-2.amazonaws.com
s3-website.ap-south-1.amazonaws.com
s3-website.ca-central-1.amazonaws.com
s3-website.eu-central-1.amazonaws.com
s3-website.eu-west-2.amazonaws.com
s3-website.eu-west-3.amazonaws.com
s3-website.us-east-2.amazonaws.com

// Amsterdam Wireless: https://www.amsterdamwireless.nl/
// Submitted by Imre Jonk <hostmaster@amsterdamwireless.nl>
amsw.nl

// Amune : https://amune.org/
// Submitted by Team Amune <cert@amune.org>
t3l3p0rt.net
tele.amune.org

// Apigee : https://apigee.com/
// Submitted by Apigee Security Team <security@apigee.com>
apigee.io

// Apphud : https://apphud.com
// Submitted by Alexander Selivanov <alex@apphud.com>
siiites.com

// Appspace : https://www.appspace.com
// Submitted by Appspace Security Team <security@appspace.com>
appspacehosted.com
appspaceusercontent.com
drr.ac
dru.ai
carrd.co
crd.co
ju.mp

// CentralNic : http://www.centralnic.com/names/domains
// Submitted by registry <gavin.brown@centralnic.com>
ae.org
br.com
br.com
cn.com
com.de
com.se
dt.com
eu.com
gb.net
hu.net
jp.net
jpn.com
mex.com
ru.com
sa.com
se.net
uk.com
uk.net
us.com
za.bz
za.com

// No longer operated by CentralNic, these entries should be adopted and/or removed by current operators
// Submitted by Gavin Brown <gavin.brown@centralnic.com>
ar.com
gb.com
hu.com
kr.com
no.com
qc.com
uy.com

// Africa.com Web Solutions Ltd : https://registry.africa.com
// Submitted by Gavin Brown <gavin.brown@centralnic.com>
africa.com

// iDOT Services Limited : http://www.domain.gr.com
// Submitted by Gavin Brown <gavin.brown@centralnic.com>
gr.com

// Radix FZC : http://domains.in.net
// Submitted by Gavin Brown <gavin.brown@centralnic.com>
in.net
web.in

// US REGISTRY LLC : http://us.org
// Submitted by Gavin Brown <gavin.brown@centralnic.com>
us.org

// co.com Registry, LLC : https://registry.co.com
// Submitted by Gavin Brown <gavin.brown@centralnic.com>
co.com

// Roar Domains LLC : https://roar.basketball/
// Submitted by Gavin Brown <gavin.brown@centralnic.com>
aus.basketball
nz.basketball

// BRS Media : https://brsmedia.com/
// Submitted by Gavin Brown <gavin.brown@centralnic.com>
radio.am
radio.fm

c.la : http://www.c.la/
c.la

// certmgr.org : https://certmgr.org
// Submitted by B. Blechschmidt <hostmaster@certmgr.org>
certmgr.org

// Cityhost LLC : https://cityhost.ua
// Submitted by Maksym Rivtin <support@cityhost.net.ua>

certmgr.org

// Civilized Discourse Construction Kit, Inc. : https://www.discourse.org/
// Submitted by Rishabh Nambiar & Michael Brown <team@discourse.org>
discourse.group
discourse.team

clearVox : http://www.clearvox.nl/
// Submitted by Leon Rowland <leon@clearvox.nl>
virtueeldomein.nl

// Clever Cloud : https://www.clever-cloud.com/
// Submitted by Quentin Adam <noc@clever-cloud.com>
cleverapps.io

// Clerk : https://www.clerk.dev
// Submitted by Colin Sidoti <systems@clerk.dev>
clerk.app
clerkstage.app
*.lcl.dev
*.lclstage.dev
*.stg.dev
*.stgstage.dev

// ClickRising : https://clickrising.com/
// Submitted by Umut Gumeli <infrastructure-publicsuffixlist@clickrising.com>
clickrising.net

// Cloud66 : https://www.cloud66.com/
// Submitted by Khash Sajadi <khash@cloud66.com>
c66.me
cloud66.ws
cloud66.zone

// CloudAccess.net : https://www.cloudaccess.net/
// Submitted by Pawel Panek <noc@cloudaccess.net>
jdevcloud.com
wpdevcloud.com
cloudaccess.host
freesite.host
cloudaccess.net

// cloudControl : https://www.cloudcontrol.com/
// Submitted by Tobias Wilken <tw@cloudcontrol.com>
cloudcontrolled.com
cloudcontrolapp.com

// Cloudera, Inc. : https://www.cloudera.com/
// Submitted by Kedarnath Waikar <security@cloudera.com>
*.cloudera.site

// Cloudflare, Inc. : https://www.cloudflare.com/
// Submitted by Cloudflare Team <publicsuffixlist@cloudflare.com>
pages.dev
trycloudflare.com
workers.dev

// Clovyr : https://clovyr.io
// Submitted by Patrick Nielsen <patrick@clovyr.io>
wnext.app

// co.ca : http://registry.co.ca/
co.ca

// Co & Co : https://co-co.nl/
// Submitted by Govert Versluis <govert@co-co.nl>
*.otap.co

// i-registry s.r.o. : http://www.i-registry.cz/
// Submitted by Martin Semrad <semrad@i-registry.cz>
co.cz

// CDN77.com : http://www.cdn77.com
// Submitted by Jan Krpes <jan.krpes@cdn77.com>
c.cdn77.org
cdn77-ssl.net
r.cdn77.net
rsc.cdn77.org
ssl.origin.cdn77-secure.org

// Cloud DNS Ltd : http://www.cloudns.net
// Submitted by Aleksander Hristov <noc@cloudns.net>
cloudns.asia
cloudns.biz
cloudns.club
cloudns.cc
cloudns.eu
cloudns.in
cloudns.info
cloudns.org
cloudns.pro
cloudns.pw
cloudns.us

// CNPY : https://cnpy.gdn
// Submitted by Angelo Gladding <angelo@lahacker.net>
cnpy.gdn

// CoDNS B.V.
co.nl
co.no

// Combell.com : https://www.combell.com
// Submitted by Thomas Wouters <thomas.wouters@combellgroup.com>
webhosting.be
hosting-cluster.nl

// Coordination Center for TLD RU and XN--P1AI : https://cctld.ru/en/domains/domens_ru/reserved/
// Submitted by George Georgievsky <gug@cctld.ru>
ac.ru
edu.ru
gov.ru
int.ru
mil.ru

test.ru

// COSIMO GmbH : http://www.cosimo.de
// Submitted by Rene Marticke <rmarticke@cosimo.de>
dyn.cosidns.de
dynamisches-dns.de
dnupdater.de
internet-dns.de
1-o-g-i-n.de
dynamic-dns.info
feste-ip.net
knx-server.net
static-access.net

// Craynic, s.r.o. : http://www.craynic.com/
// Submitted by Ales Krajnik <ales.krajnik@craynic.com>
realm.cz

// Cryptonomic : https://cryptonomic.net/
// Submitted by Andrew Cady <public-suffix-list@cryptonomic.net>
*.cryptonomic.net

// Cupcake : https://cupcake.io/
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cupcake.is

// Curv UG : https://curv-labs.de/
// Submitted by Marvin Wiesner <Marvin@curv-labs.de>
curv.dev

// Submitted by Gregory Drake <support@dyn.com>
// Note: This is intended to also include customer-oci.com due to wildcards implicitly including the current label
*.customer-oci.com
*.oci.customer-oci.com
*.ocp.customer-oci.com
*.ocs.customer-oci.com

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// Submitted by Dominic Luechinger <dol@cyon.ch>
cyon.link
cyon.site

// Danger Science Group: https://dangerscience.com/
// Submitted by Skylar MacDonald <skylar@dangerscience.com>
fnwk.site
folionetwork.site
platform0.app

// Daplie, Inc : https://daplie.com
// Submitted by AJ O'Neal <aj@daplie.com>
daplie.me
localhost.daplie.me

// Datto, Inc.: https://www.datto.com/
// Submitted by Philipp Heckel <ph@datto.com>
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mydatto.com
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// Submitted by Anani Voule <digital@digital.co.dk>
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co.dk
firm.dk
reg.dk
store.dk

// dappnode.io : https://dappnode.io/
// Submitted by Abel Boldu / DAppNode Team <community@dappnode.io>
dyndns.dappnode.io

// dapps.earth : https://dapps.earth/
// Submitted by Daniil Burdakov <icqkill@gmail.com>
*.dapps.earth
*.bzz.dapps.earth

// Dark, Inc.: https://darklang.com
// Submitted by Paul Biggar <ops@darklang.com>
builtwithdark.com

// DataDetect, LLC.: https://datadetect.com
// Submitted by Andrew Banchich <abanchich@sceven.com>
demo.datadetect.com
instance.datadetect.com

// Datawire, Inc : https://www.datawire.io
// Submitted by Richard Li <secalert@datawire.io>
edgestack.me

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// Submitted by Cameron Elliott <cameron@cameronelliott.com>
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// Debian : https://www.debian.org/
// Submitted by Peter Palfrader / Debian Sysadmin Team <dsa-publicsuffixlist@debian.org>
debian.net

// Deno Land Inc : https://deno.com/
// Submitted by Luca Casonato <hostmaster@deno.com>
deno.dev
deno-staging.dev

// deSEC : https://desec.io/
// Submitted by Peter Thomassen <peter@desec.io>
dedyn.io

// Diher Solutions : https://diher.solutions
// Submitted by Didi Hermawan <mail@diher.solutions>
*.rss.my.id
*.diher.solutions

// DNS Africa Ltd https://dns.business
// Submitted by Calvin Browne <calvin@dns.business>
jozi.biz

// DNSHome : https://www.dnshome.de/
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dnshome.de

// DotArai : https://www.dotarai.com/
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online.th
shop.th

// DrayTek Corp. : https://www.draytek.com/
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drayddns.com

// DreamCommerce : https://shoper.pl/
// Submitted by Konrad Kotarba <konrad.kotarba@dreamcommerce.com>
shoparena.pl

// DreamHost : http://www.dreamhost.com/
// Submitted by Andrew Farmer <andrew.farmer@dreamhost.com>
dreamhosters.com

// Drobo : http://www.drobo.com/
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// Drud Holdings, LLC. : https://www.drud.com/
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// DuckDNS : http://www.duckdns.org/
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// Bip : https://bip.sh
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// bitbridge.net : Submitted by Craig Welch, abeliidev@gmail.com
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// dy.fi : http://dy.fi/
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eero.online
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elementor.cool

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us-3.evennode.com
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// Submitted by C.S. chang <cschang@corp.url.com.tw>
twmail.cc
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twmail.org
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url.tw

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onfabrica.com

// Facebook, Inc.
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adygeya.ru
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channelsdvr.net
u.channelsdvr.net

// Fastly Inc. : http://www.fastly.com/
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filegear-jp.me
filegear-sg.me

// Firebase, Inc.
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// Firewebkit : https://www.firewebkit.com
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// FLAP : https://www.flap.cloud
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// fly.io: https://fly.io
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edgeapp.net
shw.io

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// Forgerock : https://www.forgerock.com
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framercanvas.com

// Frusky MEDIA&PR : https://www.frusky.de
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f MX-os.fr
fbxos.fr
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freeboxos.fr

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// Submitted by Daniel Stone <daniel@fooishbar.org>
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// freemyip.com : https://freemyip.com
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freemyip.com
// FunkFeuer - Verein zur Frderung freier Netze : https://www.funkfeuer.at
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// Futureweb OG : http://www.futureweb.at
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*.futurecms.at
*.ex.futurecms.at
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// Submitted by David Illsley <david.illsley@digital.cabinet-office.gov.uk>
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// Gehirn Inc. : https://www.gehirn.co.jp/
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gehirn.ne.jp
usercontent.jp

// Gentlent, Inc. : https://www.gentlent.com
// Submitted by Tom Klein <tom@gentlent.com>
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lab.ms
cdn-edges.net

// Ghost Foundation : https://ghost.org
// Submitted by Matt Hanley <security@ghost.org>
ghost.io

// GignoSystemJapan: http://gsj.bz
// Submitted by GignoSystemJapan <kakutou-ec@gsj.bz>
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// GitHub, Inc.
// Submitted by Patrick Toomey <security@github.com>
githubusercontent.com
githubpreview.dev
github.io

// GitLab, Inc.
// Submitted by Alex Hanselka <alex@gitlab.com>
gitlab.io
// Gitplac.si - https://gitplac.si
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gitapp.si
gitpage.si

// Glitch, Inc : https://glitch.com
// Submitted by Mads Hartmann <mads@glitch.com>
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// Global NOG Alliance : https://nogalliance.org/
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// Globe Hosting SRL : https://www.globehosting.com/
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co.ro
shop.ro

// GMO Pepabo, Inc. : https://pepabo.com/
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lolipop.io

// GOV.UK Platform as a Service : https://www.cloud.service.gov.uk/
// Submitted by Tom Whitwell <gov-uk-paas-support@digital.cabinet-office.gov.uk>
cloudapps.digital
london.cloudapps.digital

// GOV.UK Pay : https://www.payments.service.gov.uk/
// Submitted by Richard Baker <richard.baker@digital.cabinet-office.gov.uk>
pymnt.uk

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// GlobeHosting, Inc.
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// Google, Inc.
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run.app
a.run.app
Open Source Used In Smart PHY 22.1.0 7534

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// GnstigBestellen : https://gnstigbestellen.de
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// Hakaran group: http://hakaran.cz
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fin.ci
free.hr
caa.li
ua.rs
conf.se

// Handshake : https://handshake.org
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hs.zone
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// Hashbang : https://hashbang.sh
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// Hasura : https://hasura.io
// Submitted by Shahidh K Muhammed <shahidh@hasura.io>
hasura.app
hasura-app.io

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// Hepforge : https://www.hepforge.org
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myravendb.com
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development.run
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// home.pl S.A.: https://home.pl
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homesklep.pl

// Hong Kong Productivity Council: https://www.hkpc.org/
// Submitted by SECaaS Team <summchan@hkpc.org>
secaas.hk

// HOSTBIP REGISTRY : https://www.hostbip.com/
// Submitted by Atanunu Igbunuroghene <publicsuffixlist@hostbip.com>
orx.biz
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col.ng
firm.ng
gen.ng
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edu.scot
sch.so
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// HostyHosting (hostyhosting.com)
hostyhosting.io

// Hkkinen.fi
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ciscofreak.com
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familyds.net
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myds.me
synology.me
vpnplus.to
direct.quickconnect.to

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cust.disrec.thingdust.io
cust.prod.thingdust.io
cust.testing.thingdust.io
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4lima.de
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1337.pictures
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draydns.de
dyn-vpn.de
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mein-vigor.de
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@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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1.1096 libcrypt 4.4.10-10ubuntu4

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1.1097 shadow 4.5 1ubuntu2

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# spdx-license-ids


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## Installation

[Download JSON directly](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/index.json), or [use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/about-npm):

```bash
npm install spdx-license-ids
```

### Node.js API

#### require('spdx-license-ids')

Type: `string[]`

All license IDs except for the currently deprecated ones.

```javascript
const ids = require('spdx-license-ids');
//=> ['0BSD', 'AAL', 'ADSL', 'AFL-1.1', 'AFL-1.2', 'AFL-2.0', 'AFL-2.1', 'AFL-3.0', 'AGPL-1.0-only', ...
```

```javascript
ids.includes('BSD-3-Clause'); //=> true
ids.includes('CC-BY-1.0'); //=> true
ids.includes('GPL-3.0'); //=> false
```

#### require('spdx-license-ids/deprecated')

Type: `string[]`

Deprecation license IDs.

```javascript
const deprecatedIds = require('spdx-license-ids/deprecated');
//=> ['AGPL-1.0', 'AGPL-3.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', 'GPL-2.0', ...
```

```javascript
deprecatedIds.includes('BSD-3-Clause'); //=> false
deprecatedIds.includes('CC-BY-1.0'); //=> false
deprecatedIds.includes('GPL-3.0'); //=> true
```

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https://github.com/dominictarr/JSONStream

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wcwidth.js: JavaScript Portng of Markus Kuhn's wcwidth() Implementation
=======================================================================

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validate-npm-package-license

Give me a string and I'll tell you if it's a valid npm package license string.

```javascript
var valid = require('validate-npm-package-license');
```

SPDX license identifiers are valid license strings:
```javascript
var assert = require('assert');
var validSPDXExpression = {
  validForNewPackages: true,
  validForOldPackages: true,
  spdx: true
};

assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);

The function will return a warning and suggestion for nearly-correct license identifiers:

```javascript
assert.deepEqual(valid('Apache 2.0'), {
  validForOldPackages: false,
  validForNewPackages: false,
  warnings: [
    'license should be ' +
    'a valid SPDX license expression (without "LicenseRef"), ' +
    '"UNLICENSED", or ' +
    '"SEE LICENSE IN <filename>"'.
  ],
  license is similar to the valid expression "Apache-2.0"
}

SPDX expressions are valid, too ...

```javascript
// Simple SPDX license expression for dual licensing
assert.deepEqual(valid('GPL-3.0-only OR BSD-2-Clause'), validSPDXExpression);

... except if they contain "LicenseRef":

```javascript
var warningAboutLicenseRef = {
  validForOldPackages: false,
```
If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```javascript
assert.deepEqual(
valid('SEE LICENSE IN LICENSE.txt'),
{ 
  validForNewPackages: true,
  validForOldPackages: true,
  inFile: 'LICENSE.txt'
}
);

assert.deepEqual(
valid('SEE LICENSE IN license.md'),
{ 
  validForNewPackages: true,
  validForOldPackages: true,
  inFile: 'license.md'
}
);
```

If there aren't any licensing terms, use `UNLICENSED`:

```javascript
var unlicensed = {
```
validForNewPackages: true,
validForOldPackages: true,
unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENCED'), unlicensed);
```

1.1102 curl 7.58.0 2ubuntu3.10

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1.1103 zlib 1.2.11 r3

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1.1104 path-to-regexp 0.1.7
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1.1105 aproba 1.0.4
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1.1106 concurrentlinkedhashmap-lru 1.4

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1.1107 libcap 2.22

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1.1110 diff 5.0.0

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1.1111 logstash-filter-clone 4.2.0
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1.1112 jrjackson 1.2.32
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Open Source Used In Smart PHY 22.1.0  7727
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1.1113 http-signature 1.2.0

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1.1114 wcwidth 1.0.0

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wcwidth.js: JavaScript Portng of Markus Kuhn's wcwidth() Implementation
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This package is a JavaScript porting of `wcwidth()` implementation

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1.1117 block-stream 0.0.8

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosseelaers@esat.kuleuven.ac.be>
@author Paulo Barreto <paulo.barreto@terra.com.br>

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1.1126 netty-codec-mqtt 4.1.73.Final

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package org.HdrHistogram;

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

1.1145 lsb 11.1.0ubuntu2

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1.1152 logstash-input-gelf 3.3.1

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jar/io/grpc/protobuf/ProtoUtils.java
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jar/io/grpc/protobuf/ProtoFileDescriptorSupplier.java
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Upstream-Name: alsa-utils
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1.1161 jffi 1.3.6

1.1162 udev 0.1
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1.1167 reflections 0.9.11

1.1168 nopt 3.0.6

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* /opt/cola/permits/1257321065_1642800628.58/0/jnr-netdb-1-2-0-sources-jar/jnr/netdb/NetDBFilter.java
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 * [@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}).
 * @param mv
 * the method visitor to which this adapter delegates calls. May
 * be <tt>null</tt>.
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

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* Creates a new [@link GeneratorAdapter]. <i>Subclasses must not use this
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* [@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]).
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
  jar/org/objectweb/asm/commons/GeneratorAdapter.java
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* constructor&lt;/i&gt;. Instead, they must use the
* { @link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[]])
* version.
*
* @param mv
the <code>MethodVisitor</code> to send the resulting inlined method code to (use <code>null</code> for none).

@<code>param</code> access
* the method's access flags (see {@link Opcodes}). This parameter also indicates if the method is synthetic and/or deprecated.

@<code>param</code> name
* the method's name.

@<code>param</code> desc
* the method's descriptor (see {@link Type}).

@<code>param</code> signature
* the method's signature. May be <tt>null</tt>.

@<code>param</code> exceptions
* the internal names of the method's exception classes (see
  [link Type#getInternalName()]{@link Type#getInternalName()}). May be
  null

@<code>throws</code> IllegalStateException
* If a subclass calls this constructor.

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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 fist 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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/**
 * Constructs a new [Textifier](#Textifier). <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the [@link Textifier(int)]
 * version.
 *
 * @throws IllegalStateException
 * @throws IllegalStateException
 *
 * If a subclass calls this constructor.
 */
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/**
 * Constructs a new {@link ClassNode}. <i>Subclasses must not use this
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 * version.
 *
 * @throws IllegalStateException
 * @throws IllegalArgumentException
 * @throws IllegalAccessException
 * @throws InvocationTargetException
 * @throws InstantiationException
 * @throws NoSuchFieldException
 * @throws NoSuchMethodException
 * @throws SecurityException
 *
 * If a subclass calls this constructor.
 */

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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/Textifiable.java

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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/MethodVisitor.java
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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/LocalVariablesSorter.java
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Portions of this software was originally based on the following:

- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

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1.1191 pcre 8.39-12build1

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1.1192 bundler 2.2.33-1.ph4

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1.1196 react-is 16.13.1

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1.1201 pam 1.1.8-3.6ubuntu2.18.04.3
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Patch for Ubuntu bug #399071

Display the contents of /etc/legal as part of the MOTD, the first time the user logs in, and set a flag in the user's homedir if possible to prevent repeat displays.

Authors: Dustin Kirkland <kirkland@canonical.com>

Upstream status: Ubuntu-specific, maybe submit to Debian

Index: pam.ubuntu/modules/pam_motd/pam_motd.c

--- pam.ubuntu.org/modules/pam_motd/pam_motd.c
+++ pam.ubuntu/modules/pam_motd/pam_motd.c
@@ -73,6 +73,61 @@
close(fd);
}

+int display_legal(pam_handle_t *pamh)
+{
+    int retval = PAM_IGNORE, rc;
+}
+    char *user = NULL;
+    char *dir = NULL;
+    char *flag = NULL;
+    struct passwd *pwd = NULL;
+    struct stat s;
+    int f;
+    /* Get the user name to determine if we need to print the disclaimer */
+    rc = pam_get_item(pamh, PAM_USER, &user);
+    if (rc == PAM_SUCCESS && user != NULL && *(const char *)user != '\0')
+    {
+        PAM_MODUTIL_DEF_PRIVS(privs);
+        /* Get the password entry */
+        pwd = pam_modutil_getpwnam (pamh, user);
+        if (pwd != NULL)
+        {
+            if (pam_modutil_drop_priv(pamh, &privs, pwd)) {
+                pam_syslog(pamh, LOG_ERR,
+                           "Unable to change UID to %d temporarily\n",
+                           pwd->pw_uid);
+                retval = PAM_SESSION_ERR;
+                goto finished;
+            }
+            if (asprintf(&dir, "%s/.cache", pwd->pw_dir) == -1 || !dir)
+                goto finished;
+            if (asprintf(&flag, "%s/motd.legal-displayed", dir) == -1 || !flag)
+                goto finished;
+            if (stat(flag, &s) != 0)
+                display_file(pamh, "/etc/legal");
+            mkdir(dir, 0700);
+            f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
+                     S_IRUSR|S_IWUSR|S_IRGRP|S_IROTH);
+            if (f>=0) close(f);
+        }
+        if (asprintf(&dir, "%s/cache", pwd->pw_dir) == -1 || !dir)
+            goto finished;
+        if (asprintf(&flag, "%s/motd.legal-displayed", dir) == -1 || !flag)
+            goto finished;
+        if (stat(flag, &s) != 0)
+        {
+            display_file(pamh, "/etc/legal");
+            mkdir(dir, 0700);
+            f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
+                     S_IRUSR|S_IWUSR|S_IRGRP|S_IROTH);
+            if (f>=0) close(f);
+        }
+        if (pam_modutil_regain_priv(pamh, &privs)) {
+            pam_syslog(pamh, LOG_ERR,
+                       "Unable to change UID back to %d\n", privs.old_uid);
+            retval = PAM_SESSION_ERR;
+        }
+        _pam_drop(flag);
+        _pam_drop(dir);
+    }
+}
PAM_EXTERN
int pam_sm_open_session(pam_handle_t *pamh, int flags,
int argc, const char **argv)
{ @@ -116,6 +171,9 @@
    /* Display the updated motd */
    display_file(pamh, motd_path);

  + /* Display the legal disclaimer only if necessary */
  + retval = display_legal(pamh);
  +
  + return retval;
}

This package was debianized by J.H.M. Dassen (Ray) jdassen@debian.org on

It was downloaded from ftp://ftp.kernel.org/pub/linux/libs/pam/pre/

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1.1202 jctools-core 3.1.0

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* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpscUnboundedAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java
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1.1203 logstash-filter-urldecode 3.0.6

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1.1205 simple-oauth 0.3.1
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1.1208 domain-name 0.5.20190701

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* lib/domain_name/etld_data.rb

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1.1209 jackson-dataformat-yaml 2.13.1
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Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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1.1211 has-flag 4.0.0

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1.1212 getpass 0.1.6
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1.1213 libjpeg 6b
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DOCUMENTATION ROADMAP
=======================

This file contains the following sections:

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

Other documentation files in the distribution are:

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

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

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

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

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced “jay-peg”) is a standardized compression method for full-color and gray-scale images. JPEG is intended for compressing “real-world” scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

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

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

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

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

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

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

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

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

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


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

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.
The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

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

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

The TIFF 6.0 file format specification can be obtained by FTP from ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from ftp.sgi.com or from ftp://ftp.uu.net/graphics/jpeg/. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from ftp://ftp.sgi.com/graphics/tiff/.

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

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

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

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

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.

1.1214 murmur-hash 0.1.6

1.1214.1 Available under license:

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[![Build Status](https://travis-ci.org/PeterScott/murmur3.svg?branch=master)](https://travis-ci.org/PeterScott/murmur3)
C port of Murmur3 hash

This is a port of the [Murmur3](http://code.google.com/p/smhasher/wiki/MurmurHash3) hash function. Murmur3 is a non-cryptographic hash, designed to be fast and excellent-quality for making things like hash tables or bloom filters. This is a port of the original C++ code, designed for Visual Studio, into standard C that gcc can compile efficiently.

How to use it

Just compile and link your program with `murmur3.c`, and be sure to include `murmur3.h` to get the function prototypes. There are three hash functions:

```c
void MurmurHash3_x86_32 (const void *key, int len, uint32_t seed, void *out);
void MurmurHash3_x86_128(const void *key, int len, uint32_t seed, void *out);
void MurmurHash3_x64_128(const void *key, int len, uint32_t seed, void *out);
```

All three of these functions have the same interface: you give them `key`, a pointer to the data you wish to hash; `len`, the length in bytes; `seed`, an arbitrary seed number which you can use to tweak the hash, and `out`, a pointer to a buffer big enough to hold the hash's output value.

The hash functions differ in both their internal mechanisms and in their outputs. They are specialized for different use cases:

**MurmurHash3_x86_32** has the lowest throughput, but also the lowest latency. If you're making a hash table that usually has small keys, this is probably the one you want to use on 32-bit machines. It has a 32-bit output.

**MurmurHash3_x86_128** is also designed for 32-bit systems, but produces a 128-bit output, and has about 30% higher throughput than the previous hash. Be warned, though, that its latency for a single 16-byte key is about 86% longer!

**MurmurHash3_x64_128** is the best of the lot, if you're using a 64-bit machine. Its throughput is 250% higher than MurmurHash3_x86_32, but it has roughly the same latency. It has a 128-bit output.

The hash functions are designed to work efficiently on x86 processors; in particular, they make some assumptions about the endianness of the processor, and about the speed of unaligned reads. If you have problems running this code on non-x86 architectures, it should be possible to modify it to work correctly and efficiently -- I just don't have access to those machines for testing. The code in `murmur3.c` is pretty straightforward, and shouldn't be too hard to alter.

There is an example program, `example.c`, which you can look at and play with. You can build it with the makefile.

License and contributing

--------------
All this code is in the public domain. Murmur3 was created by Austin Appleby, and the C port and general tidying up was done by Peter Scott. If you’d like to contribute something, I would love to add your name to this list.

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

1.1215 openorb 1.3.0

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1.1216 extend 3.0.0

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1.1217 spdx-exceptions 1.0.4

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analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
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analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
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1.1225 i18n 1.8.11

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1.1227 logstash-output-cloudwatch 3.0.10

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1.1228 hostname 3.20

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1.1229 ant-launcher 1.7.0

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Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $

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<meta name="author" content="Jon S. Stevens">
<meta name="email" content="jon@latchkey.com">
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Project Management Committee

Active Members

Bruce Atherton (bruce at callenish.com - http://www.callenish.com/~bruce)
Currently a Systems Architect with Avue Technologies, Bruce has been working with Java since version 1.0a2. He also claims to be one of the first people to mark up a FAQ with HTML, for a web browser of the distant past called Cello.

Stephane Bailliez

Matt Benson

Stefan Bodewig (stefan.bodewig at freenet.de - http://stefan.samaflost.de/)
Dominique Devienne (ddevienne at apache.org)
Dominique has been involved non-stop with the Ant user community since the 1.4 days, trying without success to answer posts as well or as often as Diane Holt after she left the user list. He is opinionated, always striving for the best possible design. While at Landmark Graphics, he designed and implemented large Ant/CppTasks builds for mixed Java/C++ projects.

Erik Hatcher (ehatcher at apache.org)
Erik is the co-author of Java Development with Ant and speaks on Ant and other topics at No Fluff, Just Stuff symposiums as well as other venues. Erik is the President of eHatcher Solutions, Inc.

Martijn (J.M.) Kruithof (ant at kruithof xs4all nl)
Martijn Kruithof is a system engineer working with and on Java products in a telecommunication network setting.

Antoine Levy-Lambert (antoine at apache.org)

Antoine is working as a software engineer for Ariel Partners.

He is specialized in builds and automation of deployment processes.

Steve Loughran

Conor MacNeill (conor at cortexebusiness.com.au)

Conor is a senior developer at Cortex eBusiness, where he develops J2EE based systems. In his spare time he helps with the development of the Ant build tool. He is also serving as the Chairman of this PMC.

Jan Matrne (jhm at apache.org)

Jan is consultant for OOA/D in the computer centre of the government of Northrhine Westfalia / Germany.

Peter Reilly

Sam Ruby (rubys at us.ibm.com)

Sam takes a perverse pleasure in integrating disparate things. He is a member of the PHP group, Apache XML PMC, Apache XML-soap subproject and convener of ECMA TC39 TG3.

Magesh Umasankar (umagesh at apache.org)

Magesh is a lead software developer at Manugistics, where he is responsible for some of the Revenue Optimization
solutions.
</p>

<p>
<b>Christoph Wilhelms</b> (christoph.wilhelms at t-online.de)
</p>

Christoph works as software engineer at the world's biggest travel company TUI. His passion are all UI related things so at the Ant-Project he takes care of Antidote - the Ant GUI.

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</p>

<h4 class="subsection">
<a name="Emeritus Members"></a>
Emeritus Members
</h4>

<p>
<b>James Duncan Davidson</b> (duncan at x180.net - <a href="http://x180.net/">http://x180.net/</a>)
</p>

By day, Duncan works in the Open Source Program Office at Sun Microsystems where he helps various Open Source efforts within Sun "do the right thing". Previously at Sun he was responsible for the Servlet API Specifications 2.1 and 2.2 as well as the Java API for XML Parsing 1.0 and was the original author of Tomcat and Ant. He was one of the rabble-rousers within Sun that helped make the Jakarta Project a reality and served as the first Chairman of the Jakarta PMC.

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<p>
<b>Diane Holt</b>
</p>

<p>
<b>Donald Leslie</b>
</p>

<p>
<b>Costin Monolache</b>
</p>

<p>
<b>Jon Skeet</b>
</p>

<h3 class="section">
<a name="Committers"></a>
Committers
</h3>

<h4 class="subsection">
<a name="Active Committers"></a>
Active Committers
</h4>

<p>
<b>Steve Cohen</b>
</p>
<p><b>Jose Alberto Fernandez</b></p>

<p><b>Jesse Glick</b> (jesse dot glick at sun dot com)</p>

Jesse has been using Java since 1998 and joined Sun Microsystems as part of the company that produced the NetBeans IDE. After discovering Ant in the 1.2 days, he wrote most of NetBeans' Ant integration. Recently he has worked on the NetBeans 4.0 project system, based heavily on Ant as a build tool.

<p><b>Kevin Jackson</b> (foamdino at gmail.com)</p>

<p><b>Alexey Solofnenko</b> (trelyon at gmail.com)</p>

<h4 class="subsection"><a name="Emeritus Committers"></a>Emeritus Committers</h4>

<p><b>Preston Bannister</b></p>

<p><b>Nick Davis</b></p>

<p><b>Darrell DeBoer</b></p>

<p><b>Peter Donald</b> (peter at apache.org)</p>

Peter is an avid java developer who is active in the <a href="http://jakarta.apache.org/avalon/">Avalon</a> and <a href="http://ant.apache.org/">Ant</a> projects. In his spare time he develops a distributed virtual environment (ie military simulator or 3D game) using java technologies.

<p><b>Danno Ferrin</b> (shemnon at yahoo.com)</p>

Danno has been programming in Java since Summer 96. Danno wrote a JSP engine on his own and released it the very same day Jakarta was announced at JavaOne. Since then, he decided to join the Jakarta project in a spirit of co-operation over competition.
<p></p>
<p>
<b>Simeon H.K. Fitch</b> (simeon.fitch at mseedsoft.com)
</p>
Simeon is owner of Mustard Seed Software, which specializes in developing
distributed applications and user interfaces for the science, engineering,
and research oriented clients. He is the lead architect and developer for
Antidote, the GUI for Ant.

</p>
<p></p>
<p>
<b>Thomas Haas</b> (tha at whitestein.com)
</p>
Tom is interested in distributed systems, Java middleware and worked on an
implementation of the JMS specification. At Whitestein Technologies he is
working on bringing software agent technology and J2EE together.

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<p></p>
<p>
<b>Jason Hunter</b> (jh at servlets.com)
</p>
Jason is author of "Java Servlet Programming" (O'Reilly) and publisher

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<p></p>
<p>
<b>Justyna Horwat</b> (horwat at apache.org)
</p>
<p></p>
<p>
<b>Arun Jamwal</b>
</p>
<p></p>
<p>
<b>Arnout J. Kuiper</b> (ajkuiper at planet.nl)
</p>
Arnout J. Kuiper is a Java Architect with the Sun Java Center at Sun
Microsystems. His main focus is web-related technologies on the Java
platform (J2EE, XML, ...).

</p>
<p></p>
<p>
<b>Stefano Mazzocchi</b> (stefano at apache.org)
</p>
Stefano is addicted to software design, Java programming and
open development. In the last 4 years, he has contributed way too much
time to Apache, expecially on JServ, JMeter, Avalon, JAMES, Ant, Cocoon
and helping to bring more projects into Apache-land, such as FOP, Batik,
POI and Xindice. The problem is that he's too picky to be satisfied :-)}
Glenn McAllister is a software developer at SOMA Networks, was formerly the same at IBM (plus tech writer plus build guy), and does some writing on the side for the VADD Technical Journal.

Craig McClanahan was involved in the Apache JServ project, focused on implementing a next generation architecture and feature set for the core servlet engine. He has recently joined Sun as technical lead for the servlet and JSP reference implementation.

Harish Prabhandham is an engineer with the J2EE team at Sun, primarily responsible for implementing security in the J2EE Reference Implementation (RI). He integrated various technologies including servlet/JSP implementations from Tomcat into the J2EE RI. These days, he hacks PHP code during the day.

Gal Shachor is a research staff member at IBM. He wrote his first Servlet container (ServletExpress) at the beginning of 1997. Later on ServletExpress (and Gal) merged into WebSphere, and Gal participated in the development of WebSphere 1, 2 and 3.

Jon S. Stevens is a Co-Founder of Clear Ink Corp and recently left to work on Scarab a next generation Open Source Java Servlet based Issue/Bug tracking system for CollabNet. He is an active developer.

<p><b>Jesse Stockall</b></p>

<p><b>James Todd</b> (jwtodd at pacbell.net)
James has developed real time customer oriented apps for roughly 10 years the last 5 of which have predominately been fully integrated, front and back, extraNet implementations which have been based on Apache, Java and Tcl.
</p>

<p><b>Anil Vijendran</b> (akv at eng.sun.com)
Anil Vijendran is the principal developer of the JSP engine in Tomcat. He's done some pretty scary things in his past life -- implementing the CORBA IDL to C++ 2.0 mapping, skydiving, IDL to Java compilers, Object Databases (SIGSEV, you da man!) for C++, Java ORB and EJB runtime environments -- in that order.
</p>

<h3 class="section">
<a name="Logo"></a>Logo
</h3>

<p>Ant's logo is the result of a logo contest, it has been designed by</p>

<p><b>Nick King</b></p>

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Joseph Reagle <site-policy@w3.org>

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util.py - IOrderedDict
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IOrderedDict is based on collections.OrderedDict module, with insensitive key search support.

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py25.IOBase, py25.RawIOBase, py25.BufferedReader, py25.TextIOWrapper:
---------------------------------------------------------------------
Partial implementation of io classes from python 2.7. Only read
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Source Package: xorg

Debian/Ubuntu package authors: Branden Robinson, Fabio M. Di Nitto, Daniel
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* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/SmartView.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/view/tiles3/AbstractSpringPreparerFactory.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/tags/form/OptionWriter.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/tags/form/RadioButtonsTag.java
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*
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* 
* @author Rossen Stoyanchev
* @since 3.1
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jar/org/springframework/web/servlet/FrameworkServlet.java
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jar/org/springframework/web/servlet/handler/SimpleUrlHandlerMapping.java
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jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistration.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
jar/org/springframework/web/servlet/mvc/condition/ParamsRequestCondition.java
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jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java
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jar/org/springframework/web/servlet/view/groovy/GroovyMarkupViewResolver.java
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* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerMapping.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java
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jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java
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jar/org/springframework/web/servlet/resource/ResourceUrlProvider.java
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* 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
*/

Found in path(s):
  * /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
    jar/org/springframework/web/servlet/view/xslt/XsltView.java
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  * /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
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  * /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
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* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
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* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
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jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
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* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
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* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
jar/org/springframework/web/servlet/config/CorsBeanDefinitionParser.java

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* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/resource/DefaultServletHttpRequestHandler.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/config/TilesConfigurerBeanDefinitionParser.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/config/AnnotationIntercep...{
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/tags/forms/AbstractCheckedElementTag.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/tags/forms/ButtonTag.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/view/xml/MarshallingView.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/view/feed/AbstractFeedView.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/tags/EditorAwareTag.java
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* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/view/document/AbstractPdfView.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/support/AbstractDispatcherServletInitializer.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-jar/org/springframework/web/servlet/tags/forms/AbstractSingleCheckedElementTag.java
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerView.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
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* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
jar/org/springframework/web/servlet/mvc/condition/NameValueExpression.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfigurer.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
jar/org/springframework/web/servlet/resource/ContentVersionStrategy.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
jar/org/springframework/web/servlet/tags/form/AbstractFormTag.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementTag.java
* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMapMethodArgumentResolver.java
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* /opt/cola/permits/1255182009_1642513348.25/0/spring-webmvc-5-3-15-sources-
jar/org/springframework/web/servlet/theme/AbstractThemeResolver.java
1.1243 netty-socketio 1.7.19
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* /opt/cola/permits/1275609240_1645527336.63/0/netty-socketio-1-7-19-sources-jar/com/corundumstudio/socketio/handler/AuthorizeHandler.java
* /opt/cola/permits/1275609240_1645527336.63/0/netty-socketio-1-7-19-sources-jar/com/corundumstudio/socketio/MultiTypeAckCallback.java
* /opt/cola/permits/1275609240_1645527336.63/0/netty-socketio-1-7-19-sources-jar/com/corundumstudio/socketio/protocol/Packet.java
* /opt/cola/permits/1275609240_1645527336.63/0/netty-socketio-1-7-19-sources-jar/com/corundumstudio/socketio/handler/InPacketHandler.java
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* /opt/cola/permits/1275609240_1645527336.63/0/netty-socketio-1-7-19-sources-jar/com/corundumstudio/socketio/listener/ConnectListener.java
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jar/com/corundumstudio/socketio/store/MemoryStoreFactory.java
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jar/com/corundumstudio/socketio/messages/OutPacketMessage.java
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<dependency>
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  </configuration>
</plugin>

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      </Import-Package>
    </instructions>
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com.corundumstudio.socketio.protocol;version="${project.version}",
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</Import-Package>

<Export-Package>
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</instructions>

</configuration>
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<aggregate>false</aggregate>
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    <include>src/**</include>
</includes>
<excludes>
    <exclude>target/**</exclude>
</excludes>
<useDefaultExcludes>true</useDefaultExcludes>
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    <java>JAVADOC_STYLE</java>
</mapping>
<strictCheck>true</strictCheck>
<useDefaultMapping>true</useDefaultMapping>
<encoding>UTF-8</encoding>
</configuration>
<executions>
<execution>
<goals>
    <goal>check</goal>
</goals>
</execution>
</executions>
</plugin>
</plugins>
</build>
1.1244 commands 3.6.0.I20100512-1500
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SNMP4J - MessageDispatcher.java

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SNMP4J - SMICllections.java

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* /opt/cola/permits/1143798222_1615797053.62/0/snmp4j-2-8-4-sources-1-jar/org/snmp4j/smi/package.html
* /opt/cola/permits/1143798222_1615797053.62/0/snmp4j-2-8-4-sources-1-jar/org/snmp4j/asn1/package.html
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1.1247 instrumentation-api 0.4.3

1.1248 gmp 6.2.0+dfsg-4

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* /opt/cola/permits/1121920052_1610435891.65/0/springfox-bean-validators-3-0-0-sources-jar/springfox/bean/validators/plugins/configuration/BeanValidatorPluginsConfiguration.java
* /opt/cola/permits/1121920052_1610435891.65/0/springfox-bean-validators-3-0-0-sources-jar/springfox/bean/validators/plugins/schema/PatternAnnotationPlugin.java
* /opt/cola/permits/1121920052_1610435891.65/0/springfox-bean-validators-3-0-0-sources-jar/springfox/bean/validators/plugins/parameter/NotNullAnnotationPlugin.java

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* /opt/cola/permits/1121920052_1610435891.65/0/springfox-bean-validators-3.0.0-sources-jar/springfox/bean/validators/plugins/parameter/ExpandedParameterPatternAnnotationPlugin.java
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* /opt/cola/permits/1121920052_1610435891.65/0/springfox-bean-validators-3.0.0-sources-jar/springfox/bean/validators/plugins/schema/DecimalMinMaxAnnotationPlugin.java
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1.1264 icu 68

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## Commands to generate dependency files
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE= -Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so

## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.$(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<
%.$(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
```

%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \n [ -s $@ ] || rm -f $@'

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \n [ -s $@ ] || rm -f $@'

## Versioned libraries rules
$(RM) $@ && ln -s ${<F} $@
%.$.$(SO): %.$.$(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s $({F}.$.$(SO).$.$(SO_TARGET_VERSION) $@

## Bind internal references

# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic

# Dependencies [i.e. map files] for the final library
BIR_DEPS=

## Remove shared library 's'
STATIC_PREFIX_WHEN_USED =
STATIC_PREFIX =

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1.1268 tar 2.2.1

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1.1269 logstash-filter-memcached 1.1.0

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1.1270 logstash-codec-msgpack 3.1.0

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#define UV_IO_PRIVATE_PLATFORM_FIELDS
   int rcount;
   int wcount;

#define UV_HAVE_KQUEUE 1
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version 1.2.11, January 15th, 2017

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Jean-loup Gailly        Mark Adler
jloup@gzip.org          madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for
(zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).
*/

1.1277 logstash-input-elasticsearch 4.12.1

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1.1283 libffi 3.3-4

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1.1285 joda-time 2.4

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  jar/com/google/auto/value/processor/TypeSimplifier.java
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  jar/com/google/auto/value/processor/ErrorReporter.java
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jar/com/google/auto/value/processor/SimpleNameFunction.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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*/
/**
 * 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.
 */

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*/
/**
* Constructs a new \@link LocalVariableAnnotationNode. 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 fist 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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  jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

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* /opt/cola/permits/1135840377_1613612970.36/0/asm-analysis-5-0-3-sources-1-jar/org/objectweb/asm/xml/ASMContentHandler.java

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* /opt/cola/permits/1135840377_1613612970.36/0/asm-analysis-5-0-3-sources-1-jar/org/objectweb/asm/optimizer/shrink-signatures.properties
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* Creates a new JSRInliner. <i>Subclasses must not use this constructor</i>. Instead, they must use the
* [JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])]
* version.
*
* @param mv
* the <code>MethodVisitor</code> to send the resulting inlined method code to (use <code>null</code> for none).
* @param access
* the method's access flags (see [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 [Type]).
* @param signature
* the method's signature. May be <tt>null</tt>.
* @param exceptions
* the internal names of the method's exception classes (see
*     { @link Type#getInternalName() getInternalName()}. May be
*     <tt>null</tt>.
* @throws IllegalStateException
*     If a subclass calls this constructor.
*/

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  jar/org/objectweb/asm/util/package.html
* /opt/cola/permits/1135840377_1613612970.36/0/asm-analysis-5-0-3-sources-1-
  jar/org/objectweb/asm/commons/package.html
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 * Creates a new [ @link GeneratorAdapter]. <i>Subclasses must not use this
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 * [ @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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  jar/org/objectweb/asm/Util/TraceSignatureVisitor.java
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 * Creates a new [@link AnalyzerAdapter]. <i>Subclasses must not use this
 * constructor</i>. 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 <tt>null</tt>.
 * @throws IllegalStateException
 *      If a subclass calls this constructor.
 */

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1.1304 libpsl 0.19.1-5build1
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1.1305 jsprim 1.4.1

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1.1307 statuses 1.5.0

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1.1310 diffutils 3.7-3

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1.1311 json-schema 0.2.3

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 * JSONSchema Validator - Validates JavaScript objects using JSON Schemas
 *(http://www.json.com/json-schema-proposal/)
 *
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 *
 To use the validator call the validate function with an instance object and an optional schema object.
 If a schema is provided, it will be used to validate. If the instance object refers to a schema (self-validating),
 that schema will be used to validate and the schema parameter is not necessary (if both exist,
 both validations will occur).
 The validate method will return an array of validation errors. If there are no errors, then an
 empty list will be returned. A validation error will have two properties:
 "property" which indicates which property had the error
 "message" which indicates what the error was
 */

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* /opt/cola/permits/1173677558_1623725378.39/0/kriszyp-json-schema-v0-2-3-0-g07ae2c6-1-tar-gz/kriszyp-json-schema-07ae2c6/lib/validate.js
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1.1312 jls-lumberjack 0.0.26

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1.1314 lodash.clonedeep 4.5.0

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1.1318 jzlib 1.1.3
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https://github.com/bitinn/node-fetch

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## 1.1328 ms 2.1.1

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Version 2.1, February 1999

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DRuntime: Runtime Library for the D Programming Language

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Version 3.1, 31 March 2009

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1.1338 jackson-databind 2.13.1
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# Jackson JSON processor

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

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1.1348 kerberos 1.16 2ubuntu0.1

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lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
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lib/libgss/g_delete_sec_context.c
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lib/libgss/g_imp_name.c
lib/libgss/g_imp_sec_context.c
lib/libgss/g_inquire_context.c
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lib/libgss/g_process_context.c
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lib/libgss/g_rel_cred.c
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`/lib/gssapi/gssapi_err_generic`,
and the initial implementation of incremental propagation, including
the following new or changed files:

- `iprop_hdr.h`
- `kadmin/server/ipropd_svc.c`
- `lib/kdb/iprop.x`
- `lib/kdb/kdb_convert.c`
- `lib/kdb/kdb_log.c`
- `lib/kdb/kdb_log.h`
- `lib/krb5/error_tables/kdb5_err.et`
- `kprop/kpropd_rpc.c`
- `kprop/kproplog.c`

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    lib/gssapi/generic/gssapi_err_generic.et
    lib/gssapi/mechglue/g_accept_sec_context.c
    lib/gssapi/mechglue/g_acquire_cred.c
    lib/gssapi/mechglue/g_canon_name.c
    lib/gssapi/mechglue/g_compare_name.c
    lib/gssapi/mechglue/g_context_time.c
    lib/gssapi/mechglue/g_delete_sec_context.c
    lib/gssapi/mechglue/g_dsp_name.c
    lib/gssapi/mechglue/g_dsp_status.c
    lib/gssapi/mechglue/g_dup_name.c
    lib/gssapi/mechglue/g_exp_sec_context.c
    lib/gssapi/mechglue/g_export_name.c
    lib/gssapi/mechglue/g_glue.c
    lib/gssapi/mechglue/g_imp_name.c
    lib/gssapi/mechglue/g_imp_sec_context.c
    lib/gssapi/mechglue/g_init_sec_context.c
    lib/gssapi/mechglue/g_initialize.c
and the initial implementation of incremental propagation, including
the following new or changed files:

.. parsed-literal:::

   include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
and the initial implementation of incremental propagation, including the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c

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import sys
import re

def warn(fname, ln, msg):
    print '%s: %d: %s' % (fname, ln + 1, msg)

def indicates_license(line):
    return 'Copyright' in line or 'COPYRIGHT' in line or 'License' in line

# Check a comment for boilerplate violations. Return true if the comment
# is a license statement.
def check_comment(comment, fname, ln, code_seen, nonlicense_seen):
    text_seen = False
    is_license = False
    ...
for line in comment:
    if not is_license and indicates_license(line):
        is_license = True
    if text_seen:
        warn(fname, ln, 'License begins after first line of comment')
    elif code_seen:
        warn(fname, ln, 'License after code')
    elif nonlicense_seen:
        warn(fname, ln, 'License after non-license comments')
    break
# DB2 licenses start with '/**' and we don’t want to change them.
if line != '' and line != '-':
    text_seen = True
return is_license

def check_file(lines, fname):
    # Skip emacs mode line if present.
    ln = 0
    if '-*- mode: c;' in lines[ln]:
        ln += 1
    # Check filename comment if present.
    m = re.match(r'/\* ([^ \]*)( - .*)? \*/', lines[ln])
    if m:
        if m.group(1) != fname:
            warn(fname, ln, 'Wrong filename in comment')
        ln += 1
    # Scan for license statements.
in_comment = False
code_seen = False
nonlicense_seen = False
for line in lines[ln:]:
    # Strip out whitespace and comments contained within a line.
    if not in_comment:
        line = re.sub(r'\t\*\*([^\*]*/\*\*/[^\*]*)', '', line)
        line = line.strip()
    if not in_comment and '/**' in line:
        (line, sep, comment_part) = line.partition('/**')
        comment = [comment_part.strip()]
        comment_starts_at = ln
        in_comment = True
    elif in_comment and '*/' not in line:
        comment.append(line.lstrip('*').lstrip())
    elif in_comment:
        (comment_part, sep, line) = line.partition('*/')
        comment.append(comment_part.strip())
is_license = check_comment(comment, fname, comment_starts_at,
code_seen, nonlicense_seen)
nonlicense_seen = nonlicense_seen or not is_license
in_comment = False
elif line.strip() != "":
    code_seen = True

ln += 1

for fname in sys.argv[1:]:
    if fname.startswith('./'):
        fname = fname[2:]
    f = open(fname)
    lines = f.readlines()
    f.close()
    check_file(lines, fname)

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/* .*-mode: c; c-basic-offset: 4; indent-tabs-mode: nil .*- */
/*

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1.1349 os-homedir 1.0.1

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1.1350 ubuntu-keyring 2018.09.18.1~18.04.0

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1.1351 @types/systemjs 6.1.0

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1.1357 did-you-mean 1.2.1

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1.1358 mime-db 1.47.0

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1.1359 minizlib 2.1.2

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1.1361 gnutls 3.6.13-2ubuntu1.6

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# version 0.1
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1.1362 git 1.10.2

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Version 3, 29 June 2007

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1.1365 dotenv 2.7.6
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1.1367 scanf 1.0.0

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1.1368 base-files 10.1ubuntu2.9

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1.1382 logstash-filter-http 1.2.1

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1.1402 json-java 2.5.1

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1.1404 http-proxy-agent 4.0.1
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http-proxy-agent

============

### An HTTP(s) proxy `http.Agent` implementation for HTTP
This module provides an `http.Agent` implementation that connects to a specified HTTP or HTTPS proxy server, and can be used with the built-in `http` module.

__Note:__ For HTTP proxy usage with the `https` module, check out [`node-https-proxy-agent`](https://github.com/TooTallNate/node-https-proxy-agent).

Installation
-------------

Install with `npm`:

```bash
$ npm install http-proxy-agent
```

Example
-------

```js
var url = require('url');
var http = require('http');
var HttpProxyAgent = require('http-proxy-agent');

// HTTP/HTTPS proxy to connect to
var proxy = process.env.http_proxy || 'http://168.63.76.32:3128';
console.log('using proxy server %j', proxy);

// HTTP endpoint for the proxy to connect to
console.log('attempting to GET %j', endpoint);
var opts = url.parse(endpoint);

// create an instance of the `HttpProxyAgent` class with the proxy server information
var agent = new HttpProxyAgent(proxy);
opts.agent = agent;

http.get(opts, function (res) {
  console.log("response" event!", res.headers);
  res.pipe(process.stdout);
});
```
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-------

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1.1405 commander 2.9.0
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1.1406 logstash-output-redis 5.0.0

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1.1415 mawk 1.3.4.20200120 2

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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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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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.

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

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) 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.

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That's all there is to it!

DRuntime: Runtime Library for the D Programming Language

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JUnit

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1.1437 promzard 0.3.0

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1.1438 e2fsprogs 1.45.5 2ubuntu1

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#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image::$(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e 's;lib/;;'"/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \$(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB) \@-$(LDCONFIG)

install-strip: install

install-shlibs-strip:: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

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Index: tdbsa/tdb.c

--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/

- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
-
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Theodore Ts'o
23-June-2007

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Version 2, June 1991

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That's all there is to it!

This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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This is the Debian GNU/Linux prepackaged version of the ss
command-line interface parsing library. It is currently
distributed together with the EXT2 file system utilities, which are
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This package was put together by Yann Dirson <dirson@debian.org>,
from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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Gadi Oxman, August 1995

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 * /
 **/
 /**
 * Retrieves constraint related meta data for the parameters of the given
 * executable.
 *
 * @param executable The executable of interest.
* @return A list with parameter meta data for the given executable.
*/

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* /opt/cola/permits/1110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2-jar/org/hibernate/validator/internal/metadata/provider/AnnotationMetaDataProvider.java
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* /opt/cola/permits/1110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2-jar/org/hibernate/validator/internal/xml/package.html
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 */

/**
 * A method-level constraint, that evaluates a script expression against the
 * annotated method or constructor. This constraint can be used to implement
 * validation routines that depend on several parameters of the annotated
 * executable.
 */

/*
 * Script expressions can be written in any scripting or expression language,
 * for which a <a href="http://jcp.org/en/jsr/detail?id=223">JSR 223</a>
 * ("Scripting for the Java<sup>TM</sup> Platform") compatible engine can be
 * found on the classpath. To refer to a parameter within the scripting
 * expression, use its name as obtained by the active
 * <code>javax.validation.ParameterNameProvider</code>. By default, <code>@arg0</code>, <code>@arg1</code> etc.
 * will be used as parameter names.
 */

/*
 * The following listing shows an example using the JavaScript engine which
 * comes with the JDK:
 */

/*
 *
 * @author Gunnar Morling
 */

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* /opt/cola/permits/1110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2.jar/org/hibernate/validator/internal/metadata/aggregated/rule/VoidMethodsMustNotBeReturnValueConstrained.java
* /opt/cola/permits/1110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2.jar/org/hibernate/validator/internal/cfg/context/MethodConstraintMappingContextImpl.java
* /opt/cola/permits/1110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2.jar/org/hibernate/validator/constraints/Range.java
* /opt/cola/permits/1110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2.jar/org/hibernate/validator/constraints/ConstraintComposition.java
* /opt/cola/permits/1110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2.jar/org/hibernate/validator/cfg/context/ParameterTarget.java
* /opt/cola/permits/1110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2.jar/org/hibernate/validator/internal/xml/ConstrainedParameterBuilder.java
* /opt/cola/permits/1110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2.jar/org/hibernate/validator/internal/metadata/descriptor/CrossParameterDescriptorImpl.java
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* /opt/cola/permits/1110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2.jar/org/hibernate/validator/internal/metadata/descriptor/ElementDescriptorImpl.java
* /opt/cola/permits/1110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2.jar/org/hibernate/validator/constraints/DefaultConstraintValidator.java
jar/org/hibernate/validator/internal/engine/resolver/JPATraversableResolver.java
* /opt/cola/permits/110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForMap.java
* /opt/ cola/permits/110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2-
jar/org/hibernate/validator/internal/util/privilegedactions/Unmarshal.java
* /opt/ cola/permits/110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2-
jar/org/hibernate/validator/internal/engine/constraintdefinition/ConstraintDefinitionBuilderImpl.java
* /opt/ cola/permits/110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2-
jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredFields.java
* /opt/ cola/permits/110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2-
jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredMethod.java
* /opt/ cola/permits/110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2-
jar/org/hibernate/validator/cfg/context/MethodConstraintMappingContext.java
* /opt/ cola/permits/110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2-
jar/org/hibernate/validator/spi/resourceloading/ResourceBundleLocator.java
* /opt/ cola/permits/110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2-
jar/org/hibernate/validator/internal/xml/ConstrainedExecutableBuilder.java
* /opt/ cola/permits/110734836_1606847320.85/0/hibernate-validator-5-2-4-final-sources-2-
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* /opt/cola/permits/1127084563_1611780084.51/0/fis-components-is-property-1-0-2-0-g24ebd6-tar-gz/fis-components-is-property-4515de4/README.md

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* lodash 3.9.1 (Custom Build) <https://lodash.com/>
* Build: 'lodash modern modularize exports="npm" -o ./
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*/

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GSS-API mechglue layer.

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libhcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
@author Paulo Barreto <paulo.barreto@terra.com.br>

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DES core in libhcrypto

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D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.

Written with Symantec's THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.


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Patch for Ubuntu bug #399071

Display the contents of /etc/legal as part of the MOTD, the first time the user logs in, and set a flag in the user's homedir if possible to prevent repeat displays.

Authors: Dustin Kirkland <kirkland@canonical.com>

Upstream status: Ubuntu-specific, maybe submit to Debian

Index: pam.ubuntu/modules/pam_motd/pam_motd.c

```c
+int display_legal(pam_handle_t *pamh)
+{
+    int retval = PAM_IGNORE, rc;
+    char *user = NULL;
+    char *dir = NULL;
+    char *flag = NULL;
+    struct passwd *pwd = NULL;
+    struct stat s;
+    int f;
+    /* Get the user name to determine if we need to print the disclaimer */
+    rc = pam_get_item(pamh, PAM_USER, &user);
+    if (rc == PAM_SUCCESS && user != NULL && *(const char *)user != '\0')
+    {
+        PAM_MODUTIL_DEF_PRIVS(privs);
+        /* Get the password entry */
+        pwd = pam_modutil_getpwnam (pamh, user);
+        if (pwd != NULL)
+        {
+            if (pam_modutil_drop_priv(pamh, &privs, pwd)) {
+                pam_syslog(pamh, LOG_ERR,
+                        "Unable to change UID to %d temporarily\n",
+                        pwd->pw_uid);
+                retval = PAM_SESSION_ERR;
+                goto finished;
+            }
+        }
```
if (asprintf(&dir, "%s/.cache", pwd->pw_dir) == -1 || !dir)
    goto finished;
if (asprintf(&flag, "%s/motd.legal-displayed", dir) == -1 || !flag)
    goto finished;

if (stat(flag, &s) != 0)
{
    display_file(pamh, "/etc/legal");
    mkdir(dir, 0700);
    f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
             S_IRUSR|S_IWUSR|S_IRGRP|S_IROTH);
    if (f>=0) close(f);
}

finished:
if (pam_modutil_regain_priv(pamh, &privs)) {
    pam_syslog(pamh, LOG_ERR,
               "Unable to change UID back to %d\n", privs.old_uid);
    retval = PAM_SESSION_ERR;
}

_pam_drop(flag);
_pam_drop(dir);
}
return retval;

PAM_EXTERN
int pam_sm_open_session(pam_handle_t *pamh, int flags,
int argc, const char **argv)
{
/* Display the updated motd */
    display_file(pamh, motd_path);

    /* Display the legal disclaimer only if necessary */
    retval = display_legal(pamh);
    return retval;
}

This package was debianized by J.H.M. Dassen (Ray) jdassen@debian.org on

It was downloaded from ftp://ftp.kernel.org/pub/linux/libs/pam/pre/

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1.1453 generate-object-property 1.2.0
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1.1457 logstash-input-ganglia 3.1.4

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Contributors:
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* /opt/cola/permits/1267543429_1644318387.25/0/netty-transport-native-epoll-4-1-73-final-sources-
  jar/netty_epoll_linuxsocket.h
* /opt/cola/permits/1267543429_1644318387.25/0/netty-transport-native-epoll-4-1-73-final-sources-
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1.1460 delegates 1.0.0

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1.1462 march_hare 4.4.0
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Manifest-Version: 1.0
Bundle-License: https://www.apache.org/licenses/LICENSE-2.0.html, http:
-1.1.txt
Bundle-SymbolicName: com.rabbitmq.client
Built-By: root
Bnd-LastModified: 1586866456034
Specification-Title: AMQP
Bundle-DocURL: https://www.rabbitmq.com
Import-Package: com.codahale.metrics;version="[4.1,5)";resolution:=opti
onal,com.fasterxml.jackson.core;version="[2.10,3)";resolution:=optio
nal,com.fasterxml.jackson.databind;version="[2.10,3)";resolution:=opti
rabbitmq.utility,io.micrometer.core.instrument;resolution:=opti
onal,javax.naming,javax.naming.directory,javax.net,javax.net.ssl,
javax.security.auth.callback,javax.security.sasl,org.slf4j;version="
[1.7,2)"
Require-Capability: osgi.ee;filter="(&osgi.ee=JavaSE)(version=1.8))"
Export-Package: com.rabbitmq.client;uses:="com.rabbitmq.client.impl.co
m.rabbitmq.client.impl.nio,com.rabbitmq.client.impl.recovery,com.rabb
itmq.utility,java.net,java.net.ssl";version="5.9.0",com.rabbitmq.cl
ient.impl;uses:="com.codahale.metrics,com.rabbitmq.client,com.rabbitm
q.client.impl.recovery,com.rabbitmq.utility,io.micrometer.core.instru
ment,java.net,java.net.ssl";version="5.9.0",com.rabbitmq.client.imp
l.nio;uses:="com.rabbitmq.client.impl,java.net.ssl";version="5.9.0",com.
rabbitmq.client.impl.recovery;uses:="com.rabbitmq.client,com.rabbitm
q.client.impl.recovery,com.rabbitmq.client.impl";version="5.9.0",com.rabbitmq.to
ols.json;version="5.9.0",com.rabbitmq.tools.jsonrpc;uses:="com.faster
xml.jackson.core,com.fasterxml.jackson.databind,com.rabbitmq.client";
version="5.9.0",com.rabbitmq.utility;version="5.9.0"
Bundle-Name: RabbitMQ Java Client
Bundle-Description: The RabbitMQ Java client library allows Java appli
cations to interface with RabbitMQ.
1.1463 libressl-libssl 2.7.4-r0

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   include/libssh/buffer.h
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   include/libssh/crc32.h
   include/libssh/crypto.h
   include/libssh/dh.h
   include/libssh/ecdh.h
   include/libssh/ed25519.h
   include/libssh/gssapi.h
   include/libssh/kex.h
   include/libssh/keys.h
   include/libssh/legacy.h
   include/libssh/libcrypto.h
   include/libssh/libgcrypt.h
   include/libssh/libssh.h
   include/libssh/libsshpp.hpp
   include/libssh/messages.h
   include/libssh/misc.h
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include/libssh/socket.h
include/libssh/string.h
include/libssh/threads.h
include/libssh/wrapper.h
src/auth1.c
src/base64.c
src/bignum.c
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src/buffer.c
src/client.c
src/connect.c
src/crc32.c
src/ecdh.c
src/error.c
src/gcrypt_missing.c
src/init.c
src/kex.c
src/kex1.c
src/legacy.c
src/libcrypto.c
src/libgcrypt.c
src/log.c
src/messages.c
src/packet.c
src/packet1.c
src/packet_crypt.c
src/pcap.c
src/pki_container_openssh.c
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src/server.c
src/session.c
src/sftpserver.c
src/socket.c
src/string.c
src/threads.c
src/threads/pthread.c
src/wrapper.c
tests/benchmarks/bench_raw.c
tests/benchmarks/bench_scp.c
tests/benchmarks/bench_sftp.c
tests/benchmarks/benchmarks.c
tests/benchmarks/benchmarks.h
tests/benchmarks/latency.c
examples/examples_common.h
examples/knownhosts.c
examples/libssh_scp.c
examples/libsshpp.cpp
examples/libsshpp_noexcept.cpp
examples/proxy.c
examples/sample.c
examples/samplesftp.c
examples/samplesshd-cb.c
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       tests/pkd/pkd_daemon.c
       tests/pkd/pkd_daemon.h
       tests/pkd/pkd_hello.c
       tests/pkd/pkd_keyutil.c
       tests/pkd/pkd_keyutil.h
       tests/pkd/pkd_util.c
       tests/pkd/pkd_util.h
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Files: src/channels.c
       src/channels1.c
       src/gzip.c
       src/known_hosts.c
       src/misc.c
       src/options.c
       src/pki.c
       src/pki_crypto.c
src/pki_gcrypt.c
src/sftp.c

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Files: include/libssh/agent.h
       include/libssh/options.h
       src/agent.c
       src/callbacks.c
       src/config.c
       tests/client/torture_forward.c
       tests/client/torture_request_env.c
       tests/torture.c
       tests/torture.c
       tests/torture.h

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bzip2/libbzip2 version 1.0.4 of 20 December 2006

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* /opt/cola/permits/1267543418_1644318266.03/0/netty-transport-native-unix-common-4.1.73-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java
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1.1478 jboss-logging 3.4.3.Final

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1.1479 unpipe 1.0.0

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1.1480 streams 2.5.2

1.1481 fstream 1.0.10
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1.1482 string_decoder 1.1.1
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1.1483 jruby-complete 9.2.20.1

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src/arc4random_uniform.c
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src/closefrom.c
src/getentropy.aix.c
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1.1489 avl_tree 1.2.1
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   # AVL tree, Red-black tree in Ruby

   avl_tree - AVL tree, Red-black tree and Lock-free Red black tree in Ruby
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   ## Usage

   You can use AVLTree, RedBlackTree or ConcurrentRedBlackTree just as a  
   replacement of Hash.

   @points = Hash.new
   ...
   @points[score] = person
   ...
   @points.each do [score, person]
     ...
   end

   ->

   require 'avl_tree'
   @points = AVLTree.new

   require 'red_black_tree'
   @points = RedBlackTree.new
AVLTree and RedBlackTree are faster but not thread-safe. Use ConcurrentRedBlackTree in multi-thread environment.

## Author
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E-mail:: nahi@ruby-lang.org
Project web site:: http://github.com/nahi/avl_tree

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1.1490 alpine-keys 2.1-r1
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1.1492 keyutils 1.6-6ubuntu1

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<signature of Ty Coon>, 1 April 1989
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1.1493 logstash-filter-throttle 4.0.4
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1.1494 logstash-output-udp 3.2.0
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1.1495 elasticsearch 7.16.3
1.1495.1 Available under license :

```python
from typing import (Any,
    Collection,
    Dict,
    Mapping,
    MutableMapping,
    Optional,
    Tuple,
```

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from .utils import NamespacedClient

class LicenseClient(NamespacedClient):
    def delete(
        self,
        *,
        pretty: Optional[bool] = ...,  # Omitted parameters
        human: Optional[bool] = ...,  # Omitted parameters
        error_trace: Optional[bool] = ...,  # Omitted parameters
        format: Optional[str] = ...,  # Omitted parameters
        filter_path: Optional[Union[Union[str, Collection[str]]]] = ...,  # Omitted parameters
        request_timeout: Optional[Union[int, float]] = ...,  # Omitted parameters
        ignore: Optional[Union[int, Collection[int]]] = ...,  # Omitted parameters
        opaque_id: Optional[str] = ...,  # Omitted parameters
        http_auth: Optional[Union[str, Tuple[str, str]]] = ...,  # Omitted parameters
        api_key: Optional[Union[str, Tuple[str, str]]] = ...,  # Omitted parameters
        params: Optional[MutableMapping[str, Any]] = ...,  # Omitted parameters
        headers: Optional[MutableMapping[str, str]] = ...,  # Omitted parameters
    ) -> Dict[str, Any]: ...

def get(
    self,
    *,
    accept_enterprise: Optional[bool] = ...,  # Omitted parameters
    local: Optional[bool] = ...,  # Omitted parameters
    pretty: Optional[bool] = ...,  # Omitted parameters
    human: Optional[bool] = ...,  # Omitted parameters
    error_trace: Optional[bool] = ...,  # Omitted parameters
    format: Optional[str] = ...,  # Omitted parameters
    filter_path: Optional[Union[Union[str, Collection[str]]]] = ...,  # Omitted parameters
    request_timeout: Optional[Union[int, float]] = ...,  # Omitted parameters
    ignore: Optional[Union[int, Collection[int]]] = ...,  # Omitted parameters
    opaque_id: Optional[str] = ...,  # Omitted parameters
    http_auth: Optional[Union[str, Tuple[str, str]]] = ...,  # Omitted parameters
    api_key: Optional[Union[str, Tuple[str, str]]] = ...,  # Omitted parameters
    params: Optional[MutableMapping[str, Any]] = ...,  # Omitted parameters
    headers: Optional[MutableMapping[str, str]] = ...,  # Omitted parameters
) -> Dict[str, Any]: ...

def get_basic_status(
    self,
    *,
    pretty: Optional[bool] = ...,  # Omitted parameters
    human: Optional[bool] = ...,  # Omitted parameters
    error_trace: Optional[bool] = ...,  # Omitted parameters
    format: Optional[str] = ...,  # Omitted parameters
    filter_path: Optional[Union[Union[str, Collection[str]]]] = ...,  # Omitted parameters
) -> Dict[str, Any]: ...
def get_trial_status(
    self,
    *,
    pretty: Optional[bool] = ...,  
    human: Optional[bool] = ...,  
    error_trace: Optional[bool] = ...,  
    format: Optional[str] = ...,  
    filter_path: Optional[Union[str, Collection[str]]] = ...,  
    request_timeout: Optional[Union[int, float]] = ...,  
    ignore: Optional[Union[int, Collection[int]]] = ...,  
    opaque_id: Optional[str] = ...,  
    http_auth: Optional[Union[str, Tuple[str, str]]] = ...,  
    api_key: Optional[Union[str, Tuple[str, str]]] = ...,  
    params: Optional[MutableMapping[str, Any]] = ...,  
    headers: Optional[MutableMapping[str, str]] = ...,  
) -> Dict[str, Any]: ...

def post_start_basic(
    self,
    *,
    acknowledge: Optional[bool] = ...,  
    pretty: Optional[bool] = ...,  
    human: Optional[bool] = ...,  
    format: Optional[str] = ...,  
    filter_path: Optional[Union[str, Collection[str]]] = ...,  
    request_timeout: Optional[Union[int, float]] = ...,  
    ignore: Optional[Union[int, Collection[int]]] = ...,  
    opaque_id: Optional[str] = ...,  
    http_auth: Optional[Union[str, Tuple[str, str]]] = ...,  
    api_key: Optional[Union[str, Tuple[str, str]]] = ...,  
    params: Optional[MutableMapping[str, Any]] = ...,  
    headers: Optional[MutableMapping[str, str]] = ...,  
) -> Dict[str, Any]: ...

def post(
    self,
    *,
    body: Optional[Mapping[str, Any]] = ...,  
    acknowledge: Optional[bool] = ...,  
    pretty: Optional[bool] = ...,  
    human: Optional[bool] = ...,  
    error_trace: Optional[bool] = ...,  
    format: Optional[str] = ...,  
    filter_path: Optional[Union[str, Collection[str]]] = ...,  
    request_timeout: Optional[Union[int, float]] = ...,  
    ignore: Optional[Union[int, Collection[int]]] = ...,  
    opaque_id: Optional[str] = ...,  
    http_auth: Optional[Union[str, Tuple[str, str]]] = ...,  
    api_key: Optional[Union[str, Tuple[str, str]]] = ...,  
    params: Optional[MutableMapping[str, Any]] = ...,  
    headers: Optional[MutableMapping[str, str]] = ...,  
) -> Dict[str, Any]: ...
from .utils import NamespacedClient

class LicenseClient(NamespacedClient):
    async def delete(
        self,
        *,
        pretty: Optional[bool] = ...,  
        human: Optional[bool] = ...,  
        error_trace: Optional[bool] = ...,  
        format: Optional[str] = ...,  
        filter_path: Optional[Union[str, Collection[str]]] = ...,  
        request_timeout: Optional[Union[int, float]] = ...,  
        ignore: Optional[Union[int, Collection[int]]] = ...,  
        opaque_id: Optional[str] = ...,  
        http_auth: Optional[Union[str, Tuple[str, str]]] = ...,  
        api_key: Optional[Union[str, Tuple[str, str]]] = ...,  
        params: Optional[MutableMapping[str, Any]] = ...,  
        headers: Optional[MutableMapping[str, str]] = ...,  
    ) -> Dict[str, Any]: ...
    
    async def get(
        self,
        *,
        accept_enterprise: Optional[bool] = ...,  
        local: Optional[bool] = ...,  
        pretty: Optional[bool] = ...,  
        human: Optional[bool] = ...,  
        error_trace: Optional[bool] = ...,  
        format: Optional[str] = ...,  
        filter_path: Optional[Union[str, Collection[str]]] = ...,  
        request_timeout: Optional[Union[int, float]] = ...,  
        ignore: Optional[Union[int, Collection[int]]] = ...,  
        opaque_id: Optional[str] = ...,  
        http_auth: Optional[Union[str, Tuple[str, str]]] = ...,  
        api_key: Optional[Union[str, Tuple[str, str]]] = ...,  
        params: Optional[MutableMapping[str, Any]] = ...,  
        headers: Optional[MutableMapping[str, str]] = ...,  
    ) -> Dict[str, Any]: ...
    
    async def get_basic_status(
        self,
    ) -> ...
async def get_trial_status(
    self,
    *,
    pretty: Optional[bool] = ...,  
    human: Optional[bool] = ...,  
    error_trace: Optional[bool] = ..., 
    format: Optional[str] = ..., 
    filter_path: Optional[Union[str, Collection[str]]] = ..., 
    request_timeout: Optional[Union[int, float]] = ..., 
    ignore: Optional[Union[int, Collection[int]]] = ..., 
    opaque_id: Optional[str] = ..., 
    http_auth: Optional[Union[str, Tuple[str, str]]] = ..., 
    api_key: Optional[Union[str, Tuple[str, str]]] = ..., 
    params: Optional[MutableMapping[str, Any]] = ..., 
    headers: Optional[MutableMapping[str, str]] = ..., 
) -> Dict[str, Any]: ...

async def post(
    self,
    *,
    body: Optional[Mapping[str, Any]] = ..., 
    acknowledge: Optional[bool] = ..., 
    pretty: Optional[bool] = ..., 
    human: Optional[bool] = ..., 
    error_trace: Optional[bool] = ..., 
    format: Optional[str] = ..., 
    filter_path: Optional[Union[str, Collection[str]]] = ..., 
    request_timeout: Optional[Union[int, float]] = ..., 
    ignore: Optional[Union[int, Collection[int]]] = ..., 
    opaque_id: Optional[str] = ..., 
    http_auth: Optional[Union[str, Tuple[str, str]]] = ..., 
    api_key: Optional[Union[str, Tuple[str, str]]] = ..., 
    params: Optional[MutableMapping[str, Any]] = ..., 
    headers: Optional[MutableMapping[str, str]] = ..., 
) -> Dict[str, Any]: ...
async def post_start_basic(
    self,
    *,
    acknowledge: Optional[bool] = ...,
    pretty: Optional[bool] = ...,
    human: Optional[bool] = ...,
    error_trace: Optional[bool] = ...,
    format: Optional[str] = ...,
    filter_path: Optional[Union[str, Collection[str]]] = ...,
    request_timeout: Optional[Union[int, float]] = ...,
    ignore: Optional[Union[int, Collection[int]]] = ...,
    opaque_id: Optional[str] = ...,
    http_auth: Optional[Union[str, Tuple[str, str]]] = ...,
    api_key: Optional[Union[str, Tuple[str, str]]] = ...,
    params: Optional[MutableMapping[str, Any]] = ...,
    headers: Optional[MutableMapping[str, str]] = ...,
) -> Dict[str, Any]: ...

async def post_start_trial(
    self,
    *,
    acknowledge: Optional[bool] = ...,
    type: Optional[Any] = ...,
    pretty: Optional[bool] = ...,
    human: Optional[bool] = ...,
    error_trace: Optional[bool] = ...,
    format: Optional[str] = ...,
    filter_path: Optional[Union[str, Collection[str]]] = ...,
    request_timeout: Optional[Union[int, float]] = ...,
    ignore: Optional[Union[int, Collection[int]]] = ...,
    opaque_id: Optional[str] = ...,
    http_auth: Optional[Union[str, Tuple[str, str]]] = ...,
    api_key: Optional[Union[str, Tuple[str, str]]] = ...,
    params: Optional[MutableMapping[str, Any]] = ...,
    headers: Optional[MutableMapping[str, str]] = ...,
) -> Dict[str, Any]: ...

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jar/org/springframework/expression/spel/standard/InternalSpelExpressionParser.java
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* /opt/cola/permits/1255182067_1642513374.54/0/spring-expression-5-3-15-sources-jar/org/springframework/expression/spel/ast/Indexer.java
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