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Text Part Number: 78EE117C99-1021346088

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1.3 gax 1.1.0

1.4 bouncycastle-fips 1.54

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1.5 commons-jxpath 1.3

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1.6 google-http-client 1.21.0

1.7 java-jwt 3.2.0

1.8 postgresql-jdbc 9.4.1208.jre7

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1.9 jackson-databind 2.9.5

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1.10 xml-commons-resolver 1.2

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1.11 gnu-crypto 2.0.1

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1.12 tomcat-catalina-ant 9.0.24

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1.14 protobuf-java-util 3.2.0

1.15 commons-configuration 1.7

1.16 facter 3.11.2

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1.17 openssl 1.0.2s

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```
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```

```
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1.25 opensaml-security-impl 3.2.0

1.26 slf-4j-log-4j-bridge 12-1.5.6

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1.27 tyrus-core 1.9

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[1] <http://www.ecma-international.org/publications/standards/Ecma-376.htm>

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[3] <http://www.microsoft.com/interop/osp/>

[4] <http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/ECMA-376%20Edition%201%20Microsoft%20Patent%20Declaration.pdf>

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1.34 jboss-logging 3.1.4

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1.35 groovy 2.3.6

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1.36 axis-schema 1.3

1.37 derby 10.14.2.0

1.37.1 Available under license :

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

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```
=====
```

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```
=====
```

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an agency of the United States Department of Commerce, and adapted by
International Business Machines Corporation in accordance with the NIST
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automatically generated with the moman/finenight FSA library, created by
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The snowball stemmers in
analysis/common/src/java/net/sf/snowball
were developed by Martin Porter and Richard Boulton.
The snowball stopword lists in
analysis/common/src/resources/org/apache/lucene/analysis/snowball
were developed by Martin Porter and Richard Boulton.
The full snowball package is available from
<http://snowball.tartarus.org/>

The KStem stemmer in `analysis/common/src/org/apache/lucene/analysis/en` was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

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`analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt`
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German, Spanish, Finnish, French, Hungarian, Italian, Portuguese, Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:
`analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java`
`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/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/pt/PortugueseLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java`

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=====
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
=====

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

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```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">
<!--
```

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```
-->
<head>
<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />
<meta name="copyright" content="(C) Copyright 2005" />
<meta name="DC.rights.owner" content="(C) Copyright 2005" />
<meta content="public" name="security" />
<meta content="index, follow" name="Robots" />
<meta http-equiv="PICS-Label" content='(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz
1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l
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<meta content="reference" name="DC.Type" />
<meta name="DC.Title" content="License" />
<meta content="Apache, license" name="DC.subject" />
<meta content="Apache, license" name="keywords" />
<meta content="XHTML" name="DC.Format" />
<meta content="rtoolslicense" name="DC.Identifier" />
<meta content="en-us" name="DC.Language" />
<link href="commonltr.css" type="text/css" rel="stylesheet" />
<title>License</title>
</head>
<body id="rtoolslicense"><a name="rtoolslicense"><!-- --></a>

<h1 class="topictitle1">License</h1>
```

<div>

<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>

<pre>

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</pre>

</div>

</div>

<div />

</body>

</html>

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

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

<!--

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```
<head>
<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />
<meta name="copyright" content="(C) Copyright 2005" />
<meta name="DC.rights.owner" content="(C) Copyright 2005" />
<meta content="public" name="security" />
<meta content="index, follow" name="Robots" />
<meta http-equiv="PICS-Label" content="(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz
1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l
gen true r (SS~~000 1))' />
<meta content="reference" name="DC.Type" />
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<meta content="en-us" name="DC.Language" />
<link href="commonltr.css" type="text/css" rel="stylesheet" />
<title>License</title>
</head>
<body id="radminlicense"><a name="radminlicense"><!-- --></a>
```

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<h1 class="topictitle1">License</h1>
```

```
<div>
```

```
<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>
```

```
<pre>
```

```
    Apache License
    Version 2.0, January 2004
    http://www.apache.org/licenses/
```

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</pre>

</div>

</div>

</body>

</html>

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

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

<!--

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<meta name="DC.rights.owner" content="(C) Copyright 2005" />

<meta content="public" name="security" />

<meta content="index, follow" name="Robots" />

<meta http-equiv="PICS-Label" content='(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz 1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l gen true r (SS~000 1))' />

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<meta name="abstract" content="" />
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<meta content="XHTML" name="DC.Format" />
<meta content="rdevlicense" name="DC.Identifier" />
<meta content="en-us" name="DC.Language" />
<link href="commonltr.css" type="text/css" rel="stylesheet" />
<title>License</title>
</head>
<body id="rdevlicense"><a name="rdevlicense"><!-- --></a>
```

```
<h1 class="topictitle1">License</h1>
```

```
<div><p />
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```
<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>
<pre>
```

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</pre>

</div>

</div>

</body>

</html>

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

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

<!--

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<meta content="reference" name="DC.Type" />

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<meta name="abstract" content="" />

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<meta content="en-us" name="DC.Language" />

<link href="commonltr.css" type="text/css" rel="stylesheet" />

<title>License</title>

</head>

<body id="rreflicense"><!-- -->

<h1 class="topictitle1">License</h1>

<div><p />

<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>

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</pre>

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4

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<meta name="copyright" content="(C) Copyright 2005" />

<meta name="DC.rights.owner" content="(C) Copyright 2005" />

<meta content="public" name="security" />

<meta content="index, follow" name="Robots" />

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<meta content="en-us" name="DC.Language" />

<link href="commonltr.css" type="text/css" rel="stylesheet" />

<title>License</title>

</head>

<body id="rsecllicense"><!-- -->

<h1 class="topictitle1">License</h1>

<div><p />

<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>

<pre>

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</pre>

</div>

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</html>

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"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

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

<!--

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<head>

<meta content="text/html; charset=utf-8" http-equiv="Content-Type" />

<meta name="copyright" content="(C) Copyright 2005" />

<meta name="DC.rights.owner" content="(C) Copyright 2005" />

<meta content="public" name="security" />

<meta content="index,follow" name="Robots" />

<meta http-equiv="PICS-Label" content='(PICS-1.1 "http://www.icra.org/ratingsv02.html" l gen true r (cz 1 lz 1 nz 1 oz 1 vz 1) "http://www.rsac.org/ratingsv01.html" l gen true r (n 0 s 0 v 0 l 0) "http://www.classify.org/safesurf/" l gen true r (SS~~000 1))' />

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<meta content="en-us" name="DC.Language" />

<link href="commonltr.css" type="text/css" rel="stylesheet" />

<title>License</title>

</head>

<body id="rtunlicense"><!-- -->

<h1 class="topictitle1">License</h1>

<div>

<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>

<pre>

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</pre>

</div>

</div>

<div />

</body>

</html>

```
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`analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt`
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`analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java`
`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/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/pt/PortugueseLightStemmer.java`

analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

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=====
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
=====

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`mecab-ipadic-2.7.0-20070801`

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1.42 commons-digester 2.1

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1.43 bean-validation-api 1.0.0

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1.44 tomcat-servlet-api 9.0.24

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The original XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd

- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

1.45 tomcat-jsp-api 9.0.24

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1.46 google-auth-library-credentials 0.6.1

1.47 jna 3.4.0

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1.51 commons-validator 1.0.2

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1.52 jax-rs-provider 1.9.13

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1.53 jackson-jaxrs-json-provider 2.9.5

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1.54 cors-filter 1.0.1

1.55 mariadb 10.2.25

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```
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```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
```

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

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== MariaDB ==

The Debian package of MySQL was first debianized on 1997-04-12 by Christian
Schwarz <schwarz@debian.org> and ist maintained since 1999-04-20 by
Christian Hammers <ch@debian.org>.

The MariaDB packages were initially made by <http://ourdelta.org/>, and
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THE BASIC LIBRARY FUNCTIONS

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=====

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- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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- javaee_web_services_client_1_4.xsd
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- jsp_2_2.xsd
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- web-common_3_0.xsd
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- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
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- javaee_web_services_client_1_4.xsd
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- javaee_web_services_client_1_2.xsd
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1.58 ace 6.4.0

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1.59 opensaml-xmlsec-impl 3.2.0

1.60 axis-ant 1.4

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1.61 google-http-client-jackson 1.19.0

1.62 tomcat-jasper-el 9.0.24

1.62.1 Available under license :

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1.63 jettison 1.0.1

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1.64 mariadb-java-client 1.8.0

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1.67 tomcat-i18n-zh-cn 9.0.24

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Streaming API for XML (JSR-173) for Java™ Specification ("Specification")

Version: 1.0

Status: FCS

Release: 22 March 2004

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Streaming API for XML (JSR-173) Specification

Reference Implementation

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1.75 grpc-stub 1.9.0

1.76 opensaml-soap-api 3.2.0

1.77 stunnel 5.43

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1.79 libcap 2.16

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1.80 tomcat-jdbc 9.0.24

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Upstream-Name: Galera replication - a write set (wsrep) provider

Upstream-Contact: Codership Oy <info@codership.com>

Source: <http://github.com/codership/galera>

Comments:

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*

* Abstract: The main routine

*

--*/

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1.89 poi 3.9

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The original XML Schemas for Java EE Deployment Descriptors:

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

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

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- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
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- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
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org.apache.tomcat.util.json.JSONParser.jj is a public domain javacc grammar
for JSON written by Robert Fischer.
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For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration
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The original XML Schemas for Java EE Deployment Descriptors:

- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd

- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
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- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

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1.91 cyrus-sasl 2.1.26

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```

```
/* #pragma ident "@(#)mit-copyright.h 1.4 93/02/04 SMI" */
```

```
#endif /* _KERBEROS_MIT_COPYRIGHT_H */
```

```
/* CMU libsasl
```

```
* Tim Martin
```

```
* Rob Earhart
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```
* Rob Siemborski
```

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*/
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1.92 zxing 3.3.3

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1.95 tomcat-jasper 9.0.24

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- javaee_5.xsd
- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- web-app_3_0.xsd
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- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
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- web-app_3_1.xsd
- web-common_3_1.xsd
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- javaee_5.xsd
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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd

- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
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- web-app_4_0.xsd
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* /opt/ws_local/PERMITS_SQL/1020251758_1591905304.39/0/opencsv-2-3-sources-jar/au/com/bytecode/opencsv/bean/MappingStrategy.java

* /opt/ws_local/PERMITS_SQL/1020251758_1591905304.39/0/opencsv-2-3-sources-jar/au/com/bytecode/opencsv/bean/ColumnPositionMappingStrategy.java

* /opt/ws_local/PERMITS_SQL/1020251758_1591905304.39/0/opencsv-2-3-sources-jar/au/com/bytecode/opencsv/bean/CsvToBean.java

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```
*/
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 * A very simple CSV parser released under a commercial-friendly license.
 * This just implements splitting a single line into fields.
 *
 * @author Glen Smith
 * @author Rainer Pruy
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1020251758_1591905304.39/0/opencsv-2-3-sources-
jar/au/com/bytecode/opencsv/CSVParser.java
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```
*/
```

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```
* /opt/ws_local/PERMITS_SQL/1020251758_1591905304.39/0/opencsv-2-3-sources-
jar/au/com/bytecode/opencsv/bean/HeaderColumnNameTranslateMappingStrategy.java
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*/

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*

* @author Glen Smith

*

*/

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* /opt/ws_local/PERMITS_SQL/1020251758_1591905304.39/0/opencsv-2-3-sources-jar/au/com/bytecode/opencsv/CSVWriter.java

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1.106 jose4j 0.6.4

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1.109 ezmorph 1.0.6

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```
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/StringMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/array/LongArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/primitive/DoubleMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/primitive/ShortMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/AbstractObjectMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/MorphUtils.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/ObjectMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/primitive/BooleanMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/IdentityObjectMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/primitive/AbstractDecimalMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/DateMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/test/ArrayAssertions.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
```

jar/net/sf/ezmorph/array/BooleanArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/array/CharArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/primitive/CharMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/array/CharacterObjectArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/BooleanObjectMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/ObjectListMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/primitive/IntMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/array/BooleanObjectArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/MapToDateMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/Morpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/ClassMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/CharacterObjectMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/NumberMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/array/ObjectArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/array/AbstractArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/MorpherRegistry.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/primitive/LongMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/BigIntegerMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/array/DoubleArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/BigDecimalMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/primitive/ByteMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/array/ByteArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/object/SwitchingMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/array/ShortArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-

jar/net/sf/ezmorph/primitive/AbstractIntegerMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/primitive/AbstractPrimitiveMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/array/FloatArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/primitive/FloatMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/array/IntArrayMorpher.java
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* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/bean/MorphDynaClass.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/bean/MorphDynaBean.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
jar/net/sf/ezmorph/bean/BeanMorpher.java
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* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/MorphException.java

1.110 auto-value 1.2

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1.120 batik-dom 1.7+r608262

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Source: [git://github.com/puppetlabs/puppet.git](https://github.com/puppetlabs/puppet.git),

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1.128 opensaml-messaging-api 3.2.0

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1.129 commons-compress 1.18

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1.130 axis-jaxrpc 1.4

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1.131 xp 0.5

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1.132 jasper-reports-maven-plugin 1.0-beta-3- OPENNMS-20141110-1

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1.133 commons-lang3 2.6

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1.140 tomcat-jni 9.0.24

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1.143 tomcat-catalina 9.0.24

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1.144 google-cloud-core 1.0.2

1.145 isc-jakarta-oro 2.06

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1.146 netty-buffer 4.1.17

1.147 apache-commons-logging 1.2

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1.148 oro 2.0.8

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

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1.149 opensaml-security-api 3.2.0

1.150 tomcat-util-scan 9.0.24

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1.153 tomcat-tribes 9.0.24

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1.154 ant 1.9.6

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1.164 snake-yaml 1.15

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1.165 batik-script 1.7+r608262

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\$Id: JDOMException.java,v 1.26 2008/12/10 00:59:51 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/JDOMException.java

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\$Id: DOMAdapter.java,v 1.22 2007/11/10 05:28:59 jhunter Exp \$

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*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/DOMAdapter.java

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

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-
jar/org/jdom/transform/JDOMSource.java

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\$Id: XPath.java,v 1.17 2007/11/10 05:29:02 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/xpath/XPath.java
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/*--

\$Id: AndFilter.java,v 1.4 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/filter/AndFilter.java

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\$Id: EntityRef.java,v 1.22 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/EntityRef.java

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\$Id: CrimsonDOMAdapter.java,v 1.17 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/CrimsonDOMAdapter.java

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\$Id: ContentFilter.java,v 1.15 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/filter/ContentFilter.java

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\$Id: JDOMFactory.java,v 1.9 2007/11/10 05:28:59 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/JDOMFactory.java

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\$Id: Namespace.java,v 1.44 2008/12/17 23:22:48 jhunter Exp \$

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\$Id: NamespaceKey.java,v 1.2 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/NamespaceKey.java

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\$Id: NamespaceStack.java,v 1.14 2007/11/10 05:29:01 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/NamespaceStack.java

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\$Id: DocType.java,v 1.32 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/DocType.java
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\$Id: CDATA.java,v 1.32 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/CDATA.java

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

/*--

\$Id: ProcessingInstruction.java,v 1.47 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/ProcessingInstruction.java

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\$Id: XSLTransformer.java,v 1.5 2007/11/14 04:36:54 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/transform/XSLTransformer.java

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\$Id: Comment.java,v 1.33 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/Comment.java
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/*--

\$Id: SAXHandler.java,v 1.73 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/SAXHandler.java

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\$Id: IllegalDataException.java,v 1.14 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/IllegalDataException.java

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\$Id: XercesDOMAdapter.java,v 1.19 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/XercesDOMAdapter.java

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\$Id: IllegalNameException.java,v 1.14 2007/11/10 05:28:59 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/IllegalNameException.java

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\$Id: FilterIterator.java,v 1.6 2007/11/10 05:28:59 jhunter Exp \$

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\$Id: SAXOutputter.java,v 1.40 2007/11/10 05:29:01 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/SAXOutputter.java

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\$Id: JDOMLocator.java,v 1.4 2007/11/10 05:29:01 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/JDOMLocator.java

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\$Id: JAXPParserFactory.java,v 1.6 2007/11/10 05:29:00 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/JAXPParserFactory.java

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\$Id: JAXPDOMAdapter.java,v 1.13 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/JAXPDOMAdapter.java

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

/*--

\$Id: OrFilter.java,v 1.5 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/filter/OrFilter.java

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\$Id: TextBuffer.java,v 1.10 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/TextBuffer.java

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/*--

\$Id: DOMOutputter.java,v 1.43 2007/11/10 05:29:01 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/DOMOutputter.java

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

/*--

\$Id: OracleV2DOMAdapter.java,v 1.19 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/OracleV2DOMAdapter.java

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\$Id: XSLTransformException.java,v 1.4 2007/11/10 05:29:02 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/transform/XSLTransformException.java

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

/*--

\$Id: AttributeList.java,v 1.24 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/AttributeList.java

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\$Id: EscapeStrategy.java,v 1.4 2007/11/10 05:29:01 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/EscapeStrategy.java

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\$Id: Filter.java,v 1.10 2007/11/10 05:29:00 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/filter/Filter.java

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\$Id: Document.java,v 1.85 2007/11/10 05:28:58 jhunter Exp \$

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\$Id: JaxenXPath.java,v 1.20 2007/11/10 05:29:02 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/xpath/JaxenXPath.java

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-
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\$Id: DataConversionException.java,v 1.14 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/DataConversionException.java

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

/*--

\$Id: NegateFilter.java,v 1.4 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/filter/NegateFilter.java

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/*--

\$Id: OracleV1DOMAdapter.java,v 1.20 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/OracleV1DOMAdapter.java

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/*--

\$Id: UncheckedJDOMFactory.java,v 1.4 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/UncheckedJDOMFactory.java

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\$Id: JDOMParseException.java,v 1.8 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/JDOMParseException.java

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/*--

\$Id: XML4JDOMAdapter.java,v 1.18 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/XML4JDOMAdapter.java

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\$Id: JDOMResult.java,v 1.24 2007/11/10 05:29:02 jhunter Exp \$

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Found in path(s):

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\$Id: Content.java,v 1.6 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/Content.java
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\$Id: Attribute.java,v 1.56 2007/11/10 05:28:58 jhunter Exp \$

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\$Id: SAXBuilder.java,v 1.93 2009/07/23 06:26:26 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/SAXBuilder.java

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\$Id: AbstractDOMAdapter.java,v 1.21 2007/11/10 05:28:59 jhunter Exp \$

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\$Id: Element.java,v 1.159 2007/11/14 05:02:08 jhunter Exp \$

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\$Id: Text.java,v 1.25 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/Text.java
No license file was found, but licenses were detected in source scan.

/*--

\$Id: IllegalTargetException.java,v 1.15 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/IllegalTargetException.java

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\$Id: XMLOutputter.java,v 1.117 2009/07/23 05:54:23 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/XMLOutputter.java

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\$Id: Format.java,v 1.14 2009/07/23 05:54:23 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/Format.java

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/*--

\$Id: IllegalAddException.java,v 1.26 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/IllegalAddException.java

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\$Id: Parent.java,v 1.13 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/Parent.java

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/*--

\$Id: DescendantIterator.java,v 1.6 2007/11/10 05:28:58 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/DescendantIterator.java

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\$Id: BuilderErrorHandler.java,v 1.13 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/BuilderErrorHandler.java

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\$Id: DefaultJDOMFactory.java,v 1.7 2007/11/10 05:28:58 jhunter Exp \$

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\$Id: ContentList.java,v 1.42 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

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\$Id: Verifier.java,v 1.57 2009/07/23 05:54:23 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/Verifier.java
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\$Id: AbstractFilter.java,v 1.6 2007/11/10 05:29:00 jhunter Exp \$

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\$Id: DOMBuilder.java,v 1.60 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/DOMBuilder.java

1.167 protobuf-java 3.2.0

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```
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* Small patch to fix Python CallMethod().

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* Small optimizations to Python serialization.

Leandro Lucarella <llucax@gmail.com>
* VI syntax highlighting tweaks.
* Fix compiler to not make output executable.

Dilip Joseph <dilip.antony.joseph@gmail.com>
* Heuristic detection of sub-messages when printing unknown fields in text format.

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* Added @Override annotation to generated Java code where appropriate.

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* Tru64 support.

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Alek Storm <alek.storm@gmail.com>
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* MS Visual Studio error format option.
* Detect unordered_map in stl_hash.m4.

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* gzip/zlib I/O support.

Michael Poole <mdpoole@troilus.org>
* Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).
* Added generation of field number constants.

Wink Saville <wink@google.com>
* Fixed initialization ordering problem in logging code.

Will Pierce <willp@nuclei.com>
* Small patch improving performance of in Python serialization.

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- * Emacs mode for Protocol Buffers (editors/protobuf-mode.el).

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- * Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.

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- * HPUX support.

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- * Detect whether zlib is new enough in configure script.
- * Fixes for Solaris 10 32/64-bit confusion.

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- * Optimize Java serialization code when writing a small message to a stream.
- * Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
- * Clean up some Java warnings.
- * Fix bug with permanent callbacks that delete themselves when run.

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- * Added CodedInputStream.getTotalBytesRead().

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- * Fixed m4/acx_pthread.m4 problem for some Linux distributions.

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- * Fixed detection of sched_yield on Solaris.
- * Added atomicops for Solaris

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- * Fixed minor IBM xLC compiler build issues
- * Added atomicops for AIX (POWER)

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1.168 jaxrs-api 3.0.12

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1.170 proto-google-iam-v1 0.1.11

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1.175 tomcat-storeconfig 9.0.24

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Last revised by Reagle \$Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) \$

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1.184 wsd4j 1.5.1

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1.189 error_prone_annotations 2.0.19

1.190 authbind 2.1.1

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1.191 tomcat-catalina-ha 9.0.24

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1.192 hiera 3.4.3

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1.193 jsr305 3.0.0

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1.194 perl 5.30.0

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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

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

```
---
abstract: 'Build and install Perl modules'
author:
- 'Ken Williams <kwilliams@cpan.org>'
- "Development questions, bug reports, and patches should be sent to the\nModule-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
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repository: http://github.com/dagolden/module-build/
version: 3
```

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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```
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This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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1.195 google-cloud-core-http 1.0.2

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1.199 gson 2.7

1.200 tomcat-api 9.0.24

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1.209 jakarta-slide 2.2pre1

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1.211 okio 1.11.0

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* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/Options.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/HashingSink.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/Pipe.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/HashingSource.java

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* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/Sink.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/Okio.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/RealBufferedSink.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/GzipSource.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/BufferedSink.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/BufferedSource.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/AsyncTimeout.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-

jar/okio/ForwardingSource.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/Segment.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/InflaterSource.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/Buffer.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/Timeout.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/DeflaterSink.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-
jar/okio/ForwardingSink.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-
jar/okio/RealBufferedSource.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/Source.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/SegmentPool.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/GzipSink.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/Util.java
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* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/ForwardingTimeout.java
* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/SegmentedByteString.java

1.212 jradius-dictionary 1.1.5

1.213 netty-codec 4.1.17

1.214 opentracing-api 0.31.0

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1.215 boost 1.68.0

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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

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(agg@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.) Use of this software is granted under one of the following two licenses, to be chosen freely by the user.

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--- end ---

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////

[#mpl]

MPL Support, <boost/mp11/mpl.hpp>

:toc:

:toc-title:

:idprefix:

The header `<boost/mp11/mpl.hpp>`, when included, defines the necessary support infrastructure for `mp_list` and `std::tuple` to be valid link:../../../../libs/mpl[MPL] sequences.

NOTE: `mpl.hpp` is not included by `<boost/mp11.hpp>`.

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```
<!DOCTYPE html>
```

```
<html>
```

```
<head></head>
```

```
<body>
```

```
<h3>
```

```
  Copyright Test
```

```
</h3>
```

```
<p class="copyright">
```

```
  1963, 1964, 1965 Jane Doe
```

```
</p>
<p class="copyright">
  2018 Joe Blow, John Coe
</p>
<p class="copyright">
  1977, 1985 Someone else
</p>
</body>
</html>
```

1.216 tyrus-spi 1.9

1.217 google-api-services-storage 1

1.217.1 Available under license :

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1.218 tomcat-annotations-api 9.0.24

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1.220 dnsjava 2.1.7

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1.221 tomcat-i18n-ru 9.0.24

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1.224 ruby 2.4.4

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```

```
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Ty Coon, President of Vice
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```
# frozen_string_literal: true
require 'rubygems/text'
```

```
class Gem::Licenses
  extend Gem::Text
```

```
  NONSTANDARD = 'Nonstandard'.freeze
```

```
  # Software Package Data Exchange (SPDX) standard open-source software
```

```
  # license identifiers
```

```
  LICENSE_IDENTIFIERS = %w(  
    0BSD
```

```
    AAL
```

```
    ADSL
```

```
    AFL-1.1
```

```
    AFL-1.2
```

```
    AFL-2.0
```

```
    AFL-2.1
```

```
    AFL-3.0
```

```
    AGPL-1.0
```

```
    AGPL-3.0
```

```
    AGPL-3.0-only
```

```
    AGPL-3.0-or-later
```

```
    AMDPLPA
```

```
    AML
```

```
    AMPAS
```

```
    ANTLR-PD
```

```
    APAFML
```

```
    APL-1.0
```

```
    APSL-1.0
```

```
    APSL-1.1
```

```
    APSL-1.2
```

```
    APSL-2.0
```

```
    Abstyles
```

```
    Adobe-2006
```

```
    Adobe-Glyph
```

```
    Afmparse
```

```
    Aladdin
```

Apache-1.0
Apache-1.1
Apache-2.0
Artistic-1.0
Artistic-1.0-Perl
Artistic-1.0-cl8
Artistic-2.0
BSD-1-Clause
BSD-2-Clause
BSD-2-Clause-FreeBSD
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BSD-3-Clause-No-Nuclear-Warranty
BSD-4-Clause
BSD-4-Clause-UC
BSD-Protection
BSD-Source-Code
BSL-1.0
Bahyph
Barr
Beerware
BitTorrent-1.0
BitTorrent-1.1
Borceux
CATOSL-1.1
CC-BY-1.0
CC-BY-2.0
CC-BY-2.5
CC-BY-3.0
CC-BY-4.0
CC-BY-NC-1.0
CC-BY-NC-2.0
CC-BY-NC-2.5
CC-BY-NC-3.0
CC-BY-NC-4.0
CC-BY-NC-ND-1.0
CC-BY-NC-ND-2.0
CC-BY-NC-ND-2.5
CC-BY-NC-ND-3.0
CC-BY-NC-ND-4.0
CC-BY-NC-SA-1.0
CC-BY-NC-SA-2.0

CC-BY-NC-SA-2.5
CC-BY-NC-SA-3.0
CC-BY-NC-SA-4.0
CC-BY-ND-1.0
CC-BY-ND-2.0
CC-BY-ND-2.5
CC-BY-ND-3.0
CC-BY-ND-4.0
CC-BY-SA-1.0
CC-BY-SA-2.0
CC-BY-SA-2.5
CC-BY-SA-3.0
CC-BY-SA-4.0
CC0-1.0
CDDL-1.0
CDDL-1.1
CDLA-Permissive-1.0
CDLA-Sharing-1.0
CECILL-1.0
CECILL-1.1
CECILL-2.0
CECILL-2.1
CECILL-B
CECILL-C
CNRI-Jython
CNRI-Python
CNRI-Python-GPL-Compatible
CPAL-1.0
CPL-1.0
CPOL-1.02
CUA-OPL-1.0
Caldera
CIArtistic
Condor-1.1
Crossword
CrystalStacker
Cube
D-FSL-1.0
DOC
DSDP
Dotseqn
ECL-1.0
ECL-2.0
EFL-1.0
EFL-2.0
EPL-1.0
EPL-2.0
EUDatagrid

EUPL-1.0
EUPL-1.1
EUPL-1.2
Entessa
ErlPL-1.1
Eurosymb
FSFAP
FSFUL
FSFULLR
FTL
Fair
Frameworkx-1.0
FreeImage
GFDL-1.1
GFDL-1.1-only
GFDL-1.1-or-later
GFDL-1.2
GFDL-1.2-only
GFDL-1.2-or-later
GFDL-1.3
GFDL-1.3-only
GFDL-1.3-or-later
GL2PS
GPL-1.0
GPL-1.0+
GPL-1.0-only
GPL-1.0-or-later
GPL-2.0
GPL-2.0+
GPL-2.0-only
GPL-2.0-or-later
GPL-2.0-with-GCC-exception
GPL-2.0-with-autoconf-exception
GPL-2.0-with-bison-exception
GPL-2.0-with-classpath-exception
GPL-2.0-with-font-exception
GPL-3.0
GPL-3.0+
GPL-3.0-only
GPL-3.0-or-later
GPL-3.0-with-GCC-exception
GPL-3.0-with-autoconf-exception
Giftware
Glide
Glulxe
HPND
HaskellReport
IBM-pibs

ICU
IJG
IPA
IPL-1.0
ISC
ImageMagick
Imlib2
Info-ZIP
Intel
Intel-ACPI
Interbase-1.0
JSON
JasPer-2.0
LAL-1.2
LAL-1.3
LGPL-2.0
LGPL-2.0+
LGPL-2.0-only
LGPL-2.0-or-later
LGPL-2.1
LGPL-2.1+
LGPL-2.1-only
LGPL-2.1-or-later
LGPL-3.0
LGPL-3.0+
LGPL-3.0-only
LGPL-3.0-or-later
LGPLLR
LPL-1.0
LPL-1.02
LPPL-1.0
LPPL-1.1
LPPL-1.2
LPPL-1.3a
LPPL-1.3c
Latex2e
Leptonica
LiLiQ-P-1.1
LiLiQ-R-1.1
LiLiQ-Rplus-1.1
Libpng
MIT
MIT-CMU
MIT-advertising
MIT-enna
MIT-feh
MITNFA
MPL-1.0

MPL-1.1
MPL-2.0
MPL-2.0-no-copyleft-exception
MS-PL
MS-RL
MTLL
MakeIndex
MirOS
Motosoto
Multics
Mup
NASA-1.3
NBPL-1.0
NCSA
NGPL
NLOD-1.0
NLPL
NOSL
NPL-1.0
NPL-1.1
NPOSL-3.0
NRL
NTP
Naumen
Net-SNMP
NetCDF
Newsletr
Nokia
Noweb
Nunit
OCCT-PL
OCLC-2.0
ODbL-1.0
OFL-1.0
OFL-1.1
OGTSL
OLDAP-1.1
OLDAP-1.2
OLDAP-1.3
OLDAP-1.4
OLDAP-2.0
OLDAP-2.0.1
OLDAP-2.1
OLDAP-2.2
OLDAP-2.2.1
OLDAP-2.2.2
OLDAP-2.3
OLDAP-2.4

OLDAP-2.5
OLDAP-2.6
OLDAP-2.7
OLDAP-2.8
OML
OPL-1.0
OSET-PL-2.1
OSL-1.0
OSL-1.1
OSL-2.0
OSL-2.1
OSL-3.0
OpenSSL
PDDL-1.0
PHP-3.0
PHP-3.01
Plexus
PostgreSQL
Python-2.0
QPL-1.0
Qhull
RHeCos-1.1
RPL-1.1
RPL-1.5
RPSL-1.0
RSA-MD
RSCPL
Rdisc
Ruby
SAX-PD
SCEA
SGI-B-1.0
SGI-B-1.1
SGI-B-2.0
SISSL
SISSL-1.2
SMLNJ
SMPPL
SNIA
SPL-1.0
SWL
Saxpath
Sendmail
SimPL-2.0
Sleepycat
Spencer-86
Spencer-94
Spencer-99

StandardML-NJ
SugarCRM-1.1.3
TCL
TCP-wrappers
TMate
TORQUE-1.1
TOSL
UPL-1.0
Unicode-DFS-2015
Unicode-DFS-2016
Unicode-TOU
Unlicense
VOSTROM
VSL-1.0
Vim
W3C
W3C-19980720
W3C-20150513
WTFPL
Watcom-1.0
Wsuipa
X11
XFree86-1.1
XSkat
Xerox
Xnet
YPL-1.0
YPL-1.1
ZPL-1.1
ZPL-2.0
ZPL-2.1
Zed
Zend-2.0
Zimbra-1.3
Zimbra-1.4
Zlib
bzip2-1.0.5
bzip2-1.0.6
curl
diffmark
dviPDFm
eCos-2.0
eGenix
gSOAP-1.3b
gnuplot
iMatix
libtiff
mpich2

```
psfrag
psutils
wxWindows
xinetd
xpp
zlib-acknowledgement
).freeze
```

```
# exception identifiers
```

```
EXCEPTION_IDENTIFIERS = %w(
```

```
  389-exception
  Autoconf-exception-2.0
  Autoconf-exception-3.0
  Bison-exception-2.2
  Bootloader-exception
  CLISP-exception-2.0
  Classpath-exception-2.0
  DigiRule-FOSS-exception
  FLTK-exception
  Fawkes-Runtime-exception
  Font-exception-2.0
  GCC-exception-2.0
  GCC-exception-3.1
  LZMA-exception
  Libtool-exception
  Linux-syscall-note
  Nokia-Qt-exception-1.1
  OCCT-exception-1.0
  Qwt-exception-1.0
  WxWindows-exception-3.1
  eCos-exception-2.0
  freertos-exception-2.0
  gnu-javamail-exception
  i2p-gpl-java-exception
  mif-exception
  openvpn-openssl-exception
  u-boot-exception-2.0
```

```
).freeze
```

```
REGEXP = %r{
```

```
  \A
  (
    #{Regexp.union(LICENSE_IDENTIFIERS)}
    \+?
    (\s WITH \s #{Regexp.union(EXCEPTION_IDENTIFIERS)})?
    | #{NONSTANDARD}
  )
  \Z
```

```

}ox.freeze

def self.match?(license)
  !REGEXP.match(license).nil?
end

def self.suggestions(license)
  by_distance = LICENSE_IDENTIFIERS.group_by do |identifier|
    levenshtein_distance(identifier, license)
  end
  lowest = by_distance.keys.min
  return unless lowest < license.size
  by_distance[lowest]
end
end

```

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regint.h::
regparse.c::
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enc/ascii.c::
enc/big5.c::
enc/cp949.c::

enc/emacs_mule.c::
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A C-program for MT19937, with initialization improved 2002/2/10.
Coded by Takuji Nishimura and Makoto Matsumoto.
This is a faster version by taking Shawn Cokus's optimization,
Matthe Bellew's simplification, Isaku Wada's real version.

Before using, initialize the state by using `init_genrand(seed)`
or `init_by_array(init_key, key_length)`.

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`vm_dump.c:procstat_vm::`

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missing/dup2.c::
missing/erf.c::
missing/finite.c::
missing/hypot.c::
missing/isinf.c::
missing/isnan.c::
missing/lgamma_r.c::
missing/memcmp.c::
missing/memmove.c::
missing/strchr.c::
missing/sterror.c::
missing/strstr.c::
missing/tgamma.c::
ext/date/date_strftime.c::
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ext/win32ole/win32ole.c::

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spec/ruby::

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= Contributors to Ruby

The following list might be incomplete. Feel free to add your name if your patch was accepted into Ruby.

== A

Ayumu AIZAWA (ayumin)

* committer

AKIYOSHI, Masamichi (akiyoshi)

* committer

* He had maintained the VMS support on 2003-2004.

Muhammad Ali

* wrote rdoc for Fiber

Minero Aoki (amine)

* committer

* He is the maintainer of:

- * fileutils
- * net/http, net/https
- * net/pop
- * net/smtp
- * racc
- * ripper
- * strscan

Wakou Aoyama (wakou)

- * committer
- * He was the maintainer of some standard libraries.

Koji Arai

- * committer

arton

- * He is the distributor of ActiveScriptRuby and experimental 1.9.0-x installers for win32.
- * Wrote patches for win32ole, gc.c, tmpdir.rb

Sergey Avseyev

- * Added IO#pread and IO#pwrite.

== B

Daniel Berger

- * a patch for irb
- * documentation
- * He wrote forwardable.rb

David Black (dblack)

- * committer
- * He is the maintainer of scanf

Ken Bloom

- * a patch for REXML.

Oliver M. Bolzer

- * a patch for soap

Alexey Borzenkov

- * a patch for mkmf.rb

Evan Brodie

- * a patch for documentation of Float#round

Richard Brown

- * a patch for configure.in

Dirkjan Bussink
* a patch for date.rb

Daniel Bovensiepen
* documentation
* a patch for irb

== C

Brian Candler
* a patch for configure.in, net/telnet

keith cascio
* a patch for optparse.rb

Frederick Cheung
* a patch for test/ruby/test_symbol.rb

Christoph
* patches for set.rb

Sean Chittenden
* patches for net/http, cgi

William D. Clinger
* ruby_strtod is based on his paper.

== D

Ryan Davis (ryan)
* committer
* He wrote and is the maintainer of miniunit

Guy Decoux (ts)
* committer

Zach Dennis

Martin Duerst (duerst)
* committer
* M17N

Paul Duncan
* patches for rdoc

Alexander Dymo
* a patch for lib/benchmark.rb

== E

Yusuke Endoh (mame)

- * committer
- * He wrote and is the maintainer of base64 library (1.9)
- * did much upon YARV compiler.

erlercw

- * wrote Integer::gcd2

== F

Frank S.Fejes

- * a patch for net/pop

Fundakowski Feldman

- * a patch for process.c

Mauricio Fernandez

- * patches for parse.y

David Flanagan (davidflanagan)

- * committer
- * M17N

Takeyuki Fujioka (xibbar)

- * committer
- * He is the maintainer of cgi/*

FUKUMOTO, Atsushi

- * a patch for tracer.rb

Shota Fukumori (sorah)

- * committer
- * #4415 parallel unit/test

Tadayoshi Funaba (tadf)

- * committer
- * He wrote and is the maintainer of
 - * date
 - * parsedate (1.8)
- * He ported rational.rb and complex.rb, which 1.8 contains, into rational.c and complex.c of 1.9.

== G

David M. Gay

- * ruby_strtod

Florian Gilcher

- * documentation

GOTOU, Kentaro (gotoken)

- * committer

- * He wrote benchmark.rb

- * He is the maintainer of:

- * benchmark.rb

- * open3

GOTOU, Yuuzou (gotoyuzo)

- * committer

James Edward Gray II (jeg2)

- * committer

- * He wrote the faster implementation of CSV and is the maintainer of csv.

- * Wrote documentation for rdoc

== H

Phil Hagelberg

- * patch for ruby-mode.el's documentation.

Kirk Haines (wyhaines)

- * committer

- * the maintainer of ruby_1_8_6 branch

Shinichiro Hamaji

- * fixed memory leaks (marshal.c, string.c)

Shin-ichiro HARA

- * the developer and the sysop of ruby-{dev,list,core,talk} archive.

- * a patch for numeric.c

Chris Heath (traumdeutung)

- * a patch for proc.c

HIROKAWA Hisashi

- * fixed socket/socket.c

Daniel Hob

- * He wrote:

- * SMTP-TLS support for net/smtp.

- * POP3S support

Eric Hodel (drbrain)

- * committer

* He is the maintainer of:

- * rdoc
- * ri
- * rubygems

Erik Hollensbe

- * a patch for delegate.rb

Johan Holmberg

- * a patch for dir.c
- * documentation

Erik Huelsmann

Dae San Hwang

- * built a continuous integration environment on OpenSolaris.

== I

Nobuhiro IMAI

- * a patch for logger.rb

"incorporate"

- * a patch for sprintf.c

Keiju Ishitsuka (keiju)

- * committer
- * He wrote and is the maintainer of:
 - * cmath.rb (1.9)
 - * complex.rb (1.8)
 - * e2mmap.rb
 - * forwardable.rb
 - * irb
 - * mathn
 - * matrix.rb
 - * mutex_m.rb
 - * rational.rb (1.8)
 - * sync.rb
 - * shell/*
 - * thwait.rb
 - * tracer.rb

== J

Curtis Jackson

- * missing/dup2.c

Alan Johnson

* a patch for net/ftp

Lyle Johnson

* patches for nkf, bigdecimal, numeric.c

== K

Yoshihiro Kambayashi

* a patch for enc/trans/single_byte.trans.

* He wrote supports for some encodings.

Yutaka Kanemoto

* patches for common.mk, AIX AF_INET6 support

Motoyuki Kasahara

* He wrote getoptlong.rb

Masahiro Kawato

* a patch for shellwords.rb

Wataru Kimura

* a patch for configure.in

Michael Klishin

* patch for make help.

Noritada Kobayashi

* a patch for optparse.rb

Shigeo Kobayashi (shigek)

* committer

* He is the maintainer of bigdecimal

KONISHI, Hiromasa (H_Konishi)

* committer

* He had maintained the bcc32 support in 2004.

Kornelius "murphy" Kalnbach

* documentation

K.Kosako (kosako)

* committer

* He wrote Oniguruma.

Takehiro Kubo

* patches for dl 64bit support.

== L

Marc-Andre Lafortune (marcandre)

- * committer
- * patches for hash.c, array.c, thread.c, enumc, string.c, range.c and rdoc documentation.

Hongli Lai

- * improved pstore.rb
- * patch for tool/file2lastrev.rb.

raspberry lemon

- * a patch for webrick/httpproxy.rb.

Christian Loew

- * a patch for fileutils.rb

== M

Shugo Maeda (shugo)

- * committer
- * A system administrator of ruby-lang.org servers.
- * He wrote and is the maintainer of:
 - * monitor.rb
 - * net/ftp
 - * net/imap

Stephan Maka (mathew)

- * documentation

Yukihiro Matsumoto (matz)

- * Matz -- the founder, language designer of Ruby.
- * committer
- * Ruby itself, most of Ruby.
- * He is the maintainer of:
 - * singleton
 - * timeout
 - * gdbm
 - * sdbm

Konrad Meyer

- * documentation

Mib Software

- * missing/vsnprintf.c

Todd C. Miller

- * missing/strlcat.c
- * missing/strncpy.c

MIYASAKA, Masaru

- * a patch for cgi.rb

Stefan Monnier

- * regex.c was fixed with based on his Emacs21 patch.

Marcel Moolenaar

- * patches for eval.c and gc.c.

moonwolf

- * a patch for REXML, xmlrpc

Hiroshi Moriyama

- * a patch for yaml.

Kyosuke Morohashi

- * a patch for gem_prelude.rb

Kenta Murata

- * patches for json, bignum.c

Akinori MUSHYA (knu)

- * committer

- * He wrote and is the maintainer of:

- * abbrev.rb

- * generator (1.8)

- * enumerator (1.8)

- * set

- * ipaddr.rb

- * digest/*

- * syslog

- * He is the branch maintainer of ruby_1_8, the release manager of 1.8 series.

== N

Hidetoshi NAGAI (nagai)

- * committer

- * He is the maintainer of tk/*

Nobuyoshi Nakada (nobu)

- * committer

- * a.k.a. the "patch monster"

- * He wrote and is the maintainer of:

- * optparse

- * stringio

- * io/wait

- * iconv

Satoshi Nakagawa

- * patches for util.c

Narihiro Nakamura (nari)

- * committer
- * a.k.a. authorNari
- * working at GC

NAKAMURA, Hiroshi (nahi)

- * committer
- * He is the maintainer of:
 - * csv.rb (1.8)
 - * logger.rb
 - * soap/* (1.8)
 - * wsdl/* (1.8)
 - * xsd/* (1.8)

NAKAMURA, Usaku (usa)

- * committer
- * a.k.a. unak
- * He is the maintainer of mswin32 and mswin64 support.

NARUSE, Yui (naruse)

- * committer
- * a.k.a. "nurse"
- * Did much upon m17n.
- * He is the maintainer of:
 - * json
 - * nkf

Christian Neukirchen

- * a patch for webrick/httputils

Michael Neumann (mneumann)

- * committer
- * He is the maintainer of
 - * xmlrpc (1.8)
 - * gserver (1.8)

NISHIO Hirokazu

- * wrote a patch for CVE-2010-0541

Kazuhiro NISHIYAMA (kazu)

- * committer
- * a.k.a. znz

Go Noguchi

Martin Nordholts

- * misc/rdebug.el

nmu

- * a patch for socket

== O

okkez

- * He is a sysop of the Ruby Reference Manual Renewal Project.

- * fixed ipaddr.rb, ext/etc

Haruhiko Okumura

- * some of missing/* is based on his book:

- * missing/erf.c

- * missing/lgamma_r.c

- * missing/tgamma.c

OMAE, jun

- * a patch for debug.rb

Eugene Ossintsev

- * documentation

== P

Heesob Park

- * a patch for win32/win32.c.

pegacorn

- * a patch for instruby.rb

== Q

== R

Gaston Ramos

- * documentation

The Regents of the University of California

- * missing/crypt.c

- * missing/vsnprintf.c

Sam Roberts

- * patch for socket

- * documentation

Michal Rokos (michal)

- * committer
- * He was the maintainer of DJGPP support.

rubikitch

- * a patch for io.c

Marcus Rueckert

- * a patch for mkconfig.rb.

Run Paint Run Run

- * patch for enc/unicode.c
- * documentation

Sean Russell (ser)

- * committer
- * He wrote and is the maintainer of REXML.

== S

Kazuo Saito (ksaito)

- * committer
- * M17N

Tadashi Saito

- * patches for test/ruby/test_math.rb, thread_*.c, bignum.c
- * working upon BigDecimal.
- * did much upon documentation

Masahiro Sakai

- * a patch for io.c

Laurent Sansonetti

- * a patch for tool/ytab.sed

Jeff Saracco

- * documentation

Koichi Sasada (ko1)

- * committer
- * He wrote YARV.

Hugh Sasse

- * a patch for net/http
- * documentation

Charlie Savage

- * a patch for win32/Makefile.sub

Michael Scholz

* a patch for ruby-mode.el

Arthur Schreiber

* patch for net/http and rdoc.

Masatoshi SEKI (seki)

* committer

* He wrote and is the maintainer of:

* drb/*

* erb

* rinda

Roman Shterenzon

* a patch for open-uri.

Kent Sibilev

Gavin Sinclair (gsinclair)

* committer

John W. Small

* He wrote gserver.rb

Yuki Sonoda (yugui)

* committer

* She is the maintainer of man/* manual pages and is the release manager of 1.9 series.

* She wrote prime.rb.

* A developer and a sysop of redmine.ruby-lang.org.

SOUMA, Yutaka

* a patch for pack.c.

Tatsuki Sugiura

* WebDAV support for net/http

Masaki Suketa (suke)

* committer

* He is the maintainer of win32ole

sheepman

* patches for ruby.c, thread.c, stringio, enum.c, webrick, net/http

Siena. (siena)

* committer

Kirill A. Shutemov

* a patch for parse.y

Darren Smith

- * a patch for golf_prelude.rb

Richard M. Stallman

- * missing/alloca.c

Robin Stocker

- * documentation

Joshua Stowers

- * a patch for array.c

Marcus Stollsteimer (stomar)

- * committer
- * a maintainer of www.ruby-lang.org
- * patches for cgi (HTML5 tag maker), numeric.c, bigdecimal, ostruct.rb, prime.rb, and others
- * documentation

Adam Strzelecki

- * a patch for compile.c

Masashi Sumi

- * improved net/pop.rb

Eric Sunshine

- * NeXT OpenStep, Rhapsody support

Kouhei Sutou (kou)

- * committer
- * He wrote and is the maintainer of rss/*

David Symonds

- * documentation

== T

TAKANO Mitsuhiro (takano32)

- * committer
- * He is the maintainer of IA-64 support.
- * BigDecimal

TAKAO, Kouji (kouji)

- * committer
- * He is the maintainer of readline.

Nathaniel Talbott (ntalbott)

- * committer

* He was the maintainer of test/unit, runit, rubyunit.

TANAKA, Akira (akr)

* committer

* Did much upon m17n.

* And he is the maintainer of:

* open-uri

* pathname

* pp

* resolv-replace

* resolv

* time

* tsort

Takaaki Tateishi (ttate)

* committer

* He was the maintainer of dl

Technorama Ltd. (technorama)

* committer

* openssl

Andrew Thompson

* a patch for socket.c IRIX support.

Dave Thomas (dave)

* committer

* a.k.a. the Pragmatic Programmer.

* He wrote rdoc.

Tietew

* patches for win32 support

Masahiro Tomita

* a patch for cgi.rb

Jakub Travnik

* a patch for eval.c

Tom Truscott

* missing/crypt.c

== U

UEDA, Satoshi

* a patch for uri

Takaaki Uematsu (uema2)

- * committer
- * He was the maintainer of WinCE support.

UENO, Katsuhiko (katsu)

- * committer
- * He is the maintainer of zlib

Hajimu UMEMOTO

- * He wrote ipaddr.rb

URABE, Shyouhei (shyouhei)

- * committer
- * a.k.a. mput.
- * He is the branch maintainer of ruby_1_8_6 and ruby_1_8_7
- * and is the release manager of 1.8.x-pXXX.

== V

Joel VanderWerf

- * a patch for numeric.c

Peter Vanbroekhoven

Corinna Vinschen

== W

wanabe (wanabe)

- * committer
- * fixed YARV and Oniguruma.

Chun Wang

- * a patch for time.rb

WATANABE, Hirofumi (eban)

- * committer
- * He is the maintainer of
- * ftools (1.8)
- * tmpdir
- * un
- * Win32API

WATANABE, Tetsuya

- * a patch for ruby.c

William Webber (wew)

- * committer

Jim Weirich (jim)

- * committer
- * He wrote Rake.

Nathan Weizenbaum

- * fixed misc/ruby-mode.el.

why the lucky stiff (why)

- * committer
- * He is the maintainer of syck

Caley Woods

- * documentation

Gary Wright

- * documentation

== X

== Y

Akira Yamada (akira)

- * committer
- * He is the maintainer of ruby related packages at Debian project.

Keita Yamaguchi

- * patches for enum.c, parse.y
- * documentation

Hirokazu Yamamoto (ocean)

- * committer

Hirotaaka Yoshioka

- * a patch for improving SEGV handling

== Z

Aristarkh A Zagorodnikov

- * a patch for io.c

Alexander Zavorine

- * committer
- * He is the maintainer for Symbian OS.

Chiyuan Zhang

- * a patch for misc/ruby-mode.el.

Dee Zsombor (zunda)

* a patch for thread_pthread.c

Dan Zwell

* a patch for net/pop

frozen_string_literal: true

```
RSpec.describe "bundle licenses" do
  before :each do
    install_gemfile <<-G
      source "file://#{gem_repo1}"
      gem "rails"
      gem "with_license"
    G
  end

  it "prints license information for all gems in the bundle" do
    bundle "licenses"

    loaded_bundler_spec = Bundler.load.specs["bundler"]
    expected = if !loaded_bundler_spec.empty?
      loaded_bundler_spec[0].license
    else
      "Unknown"
    end

    expect(out).to include("bundler: #{expected}")
    expect(out).to include("with_license: MIT")
  end

  it "performs an automatic bundle install" do
    gemfile <<-G
      source "file://#{gem_repo1}"
      gem "rails"
      gem "with_license"
      gem "foo"
    G

    bundle "config auto_install 1"
    bundle :licenses
    expect(out).to include("Installing foo 1.0")
  end
end

test-unit is copyrighted free software by Kouhei Sutou
<kou@cozmixng.org>, Ryan Davis <ryand-ruby@zenspider.com>
and Nathaniel Talbott <nathaniel@talbott.ws>.
```

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1.225 grpc-context 1.9.0

1.226 netty-handler-proxy 4.1.17

1.227 xalan 2.7.2

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Last revised by Reagle \$Date: 2005-07-19 12:33:09 -0400 (Tue, 19 Jul 2005) \$

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1.228 commons-lang3 3.1

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1.230 jackson-module-jaxb-annotations 2.9.5

1.231 snmp-4j 2.8.0

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1.234 joda-time 2.9.4

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1.237 guava 13.0.1

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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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JRuby Utils - A library to help interacting with JRuby from Clojure

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Trapperkeeper Metrics - A library to help make it easier to track metrics in other Trapperkeeper applications

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