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1.10 slf4j-log4j 1.7.7

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1.14 xstream 1.4.11.1

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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https://github.com/golang/protobuf

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---
layout: "api"
page_title: "/sys/license - HTTP API"
The `/sys/license` endpoint is used to view and update the license used in Vault.

---

```
# `/sys/license`
```

-> **Enterprise Only** These endpoints require Vault Enterprise.

The `/sys/license` endpoint is used to view and update the license used in Vault.

## Read License

This endpoint returns information about the currently installed license.

<table>
<thead>
<tr>
<th>Method</th>
<th>Path</th>
</tr>
</thead>
<tbody>
<tr>
<td>GET</td>
<td><code>/sys/license</code></td>
</tr>
</tbody>
</table>

### Sample Request

```
$ curl
   --header "X-Vault-Token: ..."
   http://127.0.0.1:8200/v1/sys/license
```

### Sample Response

```
```json
{
    "data": {
        "expiration_time": "2017-11-14T16:34:36.546753-05:00",
        "features": [
            "UI",
            "HSM",
            "Performance Replication",
            "DR Replication"
        ],
        "license_id": "temporary",
        "start_time": "2017-11-14T16:04:36.546753-05:00"
    },
    "warnings": ["time left on license is 29m33s"
```
## Install License

This endpoint is used to install a license into Vault.

<table>
<thead>
<tr>
<th>Method</th>
<th>Path</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>PUT</code></td>
<td><code>/sys/license</code></td>
</tr>
</tbody>
</table>

### Parameters

- `text` *(string: <required>)* - The text of the license.

*DR Secondary Specific Parameters*

- `dr_operation_token` *(string: <required>)* - DR operation token used to authorize this request.

### Sample Payload

```json
{
  "text": "01ABCDEFG..."
}
```

### Sample Request

```
$ curl \
   --header "X-Vault-Token: ..." \
   --request PUT \
   --data @payload.json \
   http://127.0.0.1:8200/v1/sys/license
```

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gogo - MongoDB driver for Go

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BSON library for Go

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  <label for="license-id" class="is-label">License</label>
  <div class="control">
    <input id="license-id" value="text" autocomplete="off" class="input" data-test-text-input="data-test-text-input" />
  </div>
</div>

<div class="field is-grouped">
  <div class="control">
    <button type="submit" class="button is-primary" data-test-save-button>Save</button>
  </div>
  <div class="control">
    <button type="button" {{action "toggleForm"}} class="button" data-test-cancel-button>Cancel</button>
  </div>
</div>

{{else}}
  <div class="field box is-fullwidth is-shadowless is-paddingless is-marginless">
    {{info-table-row label="License ID" value=licenseId}}
    {{#info-table-row label="Valid from" value=startTime}}
    {{date-format model.startTime 'MMM DD, YYYY hh:mm:ss A'}} to {{date-format expirationTime 'MMM DD, YYYY hh:mm:ss A'}}
    {{/info-table-row}}
  </div>
  <div class="field box is-fullwidth is-shadowless is-paddingless is-marginless">
    <button type="button" {{action "toggleForm"}} class="button" data-test-enter-button>Enter new license</button>
  </div>
{{/if}}

<section class="box is-sideless is-marginless is-shadowless is-fullwidth">
  <span class="title is-5">Features</span>
  <div class="field box is-fullwidth is-shadowless is-paddingless is-marginless">
    {{#each featuresInfo as |info|}}
      {{#info-table-row label=info.name value=(if info.active "Active" "Not Active") data-test-feature-row="data-test-feature-row"}}
      {{#if info.active}}
        <Icon @glyph="check-circle-outline" @size="l" class="icon-true" aria-hidden="true" />
        <span data-test-feature-status>Active {{#if info.count}}&mdash;{{info.count}} standby nodes allotted{{/if}}</span>
      {{/if}}
    {{/info-table-row}}
  </div>
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import (
    "context"
    "fmt"
)

// LicensesService handles communication with the license related
// methods of the GitHub API.
// GitHub API docs: https://developer.github.com/v3/licenses/
type LicensesService service

// RepositoryLicense represents the license for a repository.
type RepositoryLicense struct {
    Name *string `json:"name,omitempty"
    Path *string `json:"path,omitempty"

    SHA *string `json:"sha,omitempty"
    Size *int `json:"size,omitempty"
    URL *string `json:"url,omitempty"
    HTMLURL *string `json:"html_url,omitempty"
    GitURL *string `json:"git_url,omitempty"
    DownloadURL *string `json:"download_url,omitempty"
    Type *string `json:"type,omitempty"
    Content *string `json:"content,omitempty"
    Encoding *string `json:"encoding,omitempty"
    License *License `json:"license,omitempty"
}

func (l RepositoryLicense) String() string {

// License represents an open source license.
type License struct {
    Key  *string `json:"key,omitempty"`
    Name *string `json:"name,omitempty"`
    URL  *string `json:"url,omitempty"
    SPDXID         *string   `json:"spdx_id,omitempty"
    HTMLURL        *string   `json:"html_url,omitempty"
    Featured       *bool     `json:"featured,omitempty"
    Description    *string   `json:"description,omitempty"
    Implementation *string   `json:"implementation,omitempty"
    Permissions    *[]string `json:"permissions,omitempty"
    Conditions     *[]string `json:"conditions,omitempty"
    Limitations    *[]string `json:"limitations,omitempty"
    Body           *string   `json:"body,omitempty"
}

func (l License) String() string {
    return Stringify(l)
}

// List popular open source licenses.
//
// GitHub API docs: https://developer.github.com/v3/licenses/#list-all-licenses
func (s *LicensesService) List(ctx context.Context) (*[]License, *Response, error) {
    req, err := s.client.NewRequest("GET", "licenses", nil)
    if err != nil {
        return nil, nil, err
    }

    var licenses []License
    resp, err := s.client.Do(ctx, req, &licenses)
    if err != nil {
        return nil, resp, err
    }

    return licenses, resp, nil
}

// Get extended metadata for one license.
//
// GitHub API docs: https://developer.github.com/v3/licenses/#get-an-individual-license
func (s *LicensesService) Get(ctx context.Context, licenseName string) (*License, *Response, error) {
    u := fmt.Sprintf("licenses/%s", licenseName)
req, err := s.client.NewRequest("GET", u, nil)
if err != nil {
    return nil, nil, err
}

license := new(License)
resp, err := s.client.Do(ctx, req, license)
if err != nil {
    return nil, resp, err
}

return license, resp, nil

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type Features uint

const FeatureNone Features = 0

func (f Features) HasFeature(flag Features) bool {
    return false
}

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1.27.1 Available under license:

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

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Mersenne Twister
-------------

The `random` module includes code based on a download from
http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are
the verbatim comments from the original code::

A C-program for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matsumoto.

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

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Any feedback is very welcome.
http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html
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Sockets
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--------------------------------

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    L. Peter Deutsch
    ghost@aladdin.com

    Independent implementation of MD5 (RFC 1321).

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    http://www.ietf.org/rfc/rfc1321.txt
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    The original and principal author of md5.h is L. Peter Deutsch
    <ghost@aladdin.com>. Other authors are noted in the change history
    that follows (in reverse chronological order):
2002-04-13 lpd Removed support for non-ANSI compilers; removed references to Ghostscript; clarified derivation from RFC 1321; now handles byte order either statically or dynamically.
1999-11-04 lpd Edited comments slightly for automatic TOC extraction.
1999-10-18 lpd Fixed typo in header comment (ansi2knr rather than md5); added conditionalization for C++ compilation from Martin Purschke <purschke@bnl.gov>.
1999-05-03 lpd Original version.

Asynchronous socket services
----------------------------

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
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- Arguments more compliant with Python standard

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

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----------

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation; see http://www.zope.com/). 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 is a sponsoring member of the PSF.

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Mersenne Twister
---------------

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    A C-program for MT19937, with initialization improved 2002/1/26.
    Coded by Takuji Nishimura and Makoto Matsumoto.

    Before using, initialize the state by using init_genrand(seed)
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Any feedback is very welcome.
http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html
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Sockets
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Floating point exception control

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

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MD5 message digest algorithm

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L. Peter Deutsch
ghost@aladdin.com

Independent implementation of MD5 (RFC 1321).

This code implements the MD5 Algorithm defined in RFC 1321, whose text is available at

http://www.ietf.org/rfc/rfc1321.txt

The code is derived from the text of the RFC, including the test suite (section A.5) but excluding the rest of Appendix A. It does not include any code or documentation that is identified in the RFC as being copyrighted.

The original and principal author of md5.h is L. Peter Deutsch <ghost@aladdin.com>. Other authors are noted in the change history that follows (in reverse chronological order):

2002-04-13 lpd Removed support for non-ANSI compilers; removed references to Ghostscript; clarified derivation from RFC 1321; now handles byte order either statically or dynamically.
1999-11-04 lpd Edited comments slightly for automatic TOC extraction.
1999-10-18 lpd Fixed typo in header comment (ansi2knnr rather than md5);
added conditionalization for C++ compilation from Martin Purschke <purschke@bnl.gov>.
1999-05-03 lpd Original version.

Asynchronous socket services
-----------------------------

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
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- Arguments more compliant with Python standard

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

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1.28 rng-tools 6.11

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1.30 react-immutable-pure-component 1.2.4

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1.31 pcre 7.8

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1.32 pycrypto 2.6.1-5.ph2

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1.33 @visx/scale 1.11.1
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1.34 react-motion 0.5.2
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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

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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

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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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

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1.37 parse-headers 2.0.3

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1.38 glibc 2.28

1.38.1 Available under license:
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Enumerate a

Item

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Enumerate b

Item

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Enumerate c

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Item

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@page

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/* setjmp is implemented in setjmp.S */

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Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file
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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
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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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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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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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Ty Coon, President of Vice

That's all there is to it!

== 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 are now managed by the MariaDB development team, maria-developers@lists.launchpad.net

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The manual had to be removed as it is not free in the sense of the
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```c
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    trusted {

    };

    untrusted {
        /* define OCALLs here. */

    };
};
```

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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
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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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b) Use a suitable shared library mechanism for linking with the
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copy of the library already present on the user's computer system,
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d) If distribution of the work is made by offering access to copy
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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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reproducing the executable from it. However, as a special exception,
the materials to be distributed need not include anything that is
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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.

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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.

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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
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* /opt/cola/permits/1112101654_1610650048.84/0/midao-c3p0-0-9-0-sources-jar/org/midao/core/pool/MidaoFrameworkPoolBinder.java

1.47 guava 30.1-jre

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ListeningExecutorService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/UncaughtExceptionHandlers.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Matcher.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/MatcherSecure.java
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jar/com/google/common/graph/MutableValueGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/AbstractGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/MoreCollectors.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ImmutableValueGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ElementOrder.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/FinalizableSoftReference.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/FinalizableReferenceQueue.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Objects.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Charsets.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/CharStreams.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/ByteStreams.java
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jar/com/google/common/primitives/ImmutableIntArray.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/ImmutableLongArray.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ForwardingLock.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/AbstractHashFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/ImmutableLongArray.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/OverflowAvoidingLockSupport.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/math/BigDecimalMath.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/math/ToDoubleRounnder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/Java8Compatibility.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/Internal.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AsyncCallable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/FarmHashFingerprint64.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/ReaderInputStream.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/MacHashFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ConsumingQueueIterator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/CombinedFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/Platform.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/InterruptibleTask.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AggregateFutureState.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/ImmutableSupplier.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ExecutionSequencer.java
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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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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/WrappingExecutorService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/AbstractScheduledService.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/Weigher.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/CacheStats.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/AbstractLoadingCache.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/Types.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/TypeParameter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingExecutorService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/PairwiseEquivalence.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/TreeRangeSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularContiguousSet.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Count.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SortedIterables.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.
*
* This method assumes that the collection size doesn't change while the method is running.
 *
* TODO(kevinb): support concurrently modified collections?
 *
* @param c the collection for which to return an array of elements
*/

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*/

/*
* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
* following header:
*
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/eventbus/Dispatcher.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/MoreObjects.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ListenerCallQueue.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/math/Quantiles.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/eventbus/Subscriber.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Java8Usage.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/TypeToken.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/FluentFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AggregateFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractTransformFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/HashingInputStream.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/VerifyException.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/eventbus/SubscriberExceptionHandler.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/eventbus/SubscriberExceptionContext.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/AbstractTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/Runnables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Verify.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/eventbus/SubscriberExceptionHandler.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/eventbus/SubscriberExceptionContext.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/FilteredMultimapValues.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/CharSequenceReader.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Utf8.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java

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  jar/com/google/common/collection/ImmutableMapEntry.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/MultimapBuilder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/io/MoreFiles.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Serialization.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/StandardTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableListMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/PeekingIterator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SingletonImmutableBiMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableBiMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableBiMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedSetSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMapValues.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Collections2.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMapEntrySet.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/EmptyImmutableListMultimap.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/HashBasedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/ImmutableMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/Platform.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/TreeBasedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/StandardRowSortedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/ImmutableMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/Range.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/UnmodifiableIterator.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/LongAddable.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/CharSource.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.
 */

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  jar/com/google/common/util/concurrent/Partially.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ImmutableGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/SuccessorsFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/MutableNetwork.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ImmutableNetwork.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/Graphs.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/InsecureRecursiveDeleteException.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/Graph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/PredecessorsFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/PredecessorsFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/MutableGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/Network.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/LongAdder.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Striped64.java
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jar/com/google/common/net/PercentEscaper.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Joiner.java
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jar/com/google/common/base/Joiner.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/primitives/Bytes.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/MultiReader.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/AbstractSequentialIterator.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/ImmutableAsList.java
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/* nicstar.c  v0.22  Jawaid Bazyar (bazyar@hypermall.com)
 * nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
 * 
 * Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
 * http://www.hypermall.com/
* 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
* interrupts us (except possibly for removal/insertion of the cable?)
* 10/4/97 - began heavy inline documentation of the code. Corrected typos
* and spelling mistakes.
* 10/5/97 - added code to handle PHY interrupts, disable PHY on
* loss of link, and correctly re-enable PHY when link is
* re-established. (put back CFG_PHYIE)
* 
* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
* 
* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
* 
* Linux driver for the IDT77201 NICStAR PCI ATM controller.
* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
* see init_nicstar() for PHY initialization to change this. This driver
* expects the Linux ATM stack to support scatter-gather lists
* skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
* 
* Implementing minimal-copy of received data:
* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
* combined, allow nicstar_free_rx_skb to be called to
* recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
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* 
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*
* M. Welsh, 6 July 1996
*
*
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1.60 commons-daemon 1.2.4

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1.61 tippy-js-react 3.1.1

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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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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.

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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.

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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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
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1.70 zlib 1.2.3

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   version 1.2.11, January 15th, 2017

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1.71 libfastjson 0.99.8

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1.72 javax-websocket-server-impl

9.4.22.v20191022

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

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* org.eclipse.jetty.orbit:javax.mail.glassfish
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* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

Oracle OpenJDK

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* java.sun.security.ssl

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

Apache

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

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

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org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

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1.73 libtomcrypt 1.17
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  # /*
  # * SHA-512
  # * Implementation derived from LibTomCrypt (Tom St Denis)
  # *
  # * LibTomCrypt is a library that provides various cryptographic
# * algorithms in a highly modular and flexible manner.
# *
# * The library is free for all purposes without any express
# * guarantee it works.
# *
# * Tom St Denis, tomstdenis@gmail.com, http://libtomcrypt.org
# */

1.74 tiny-invariant 1.1.0

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Gocheck - A rich testing framework for Go

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jar/org/codehaus/classworlds/Configurator.java
* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/classworlds/BytesURLConnection.java
* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/classworlds/ClassWorld.java
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/*
$Id$

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*/

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* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/classworlds/NoSuchRealmException.java
* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/classworlds/DuplicateRealmException.java
* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/classworlds/ConfigurationException.java
* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/classworlds/ClassWorldException.java
* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/classworlds/ClassRealm.java

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 */

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* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/plexus/classworlds/launcher/Launcher.java
* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/plexus/classworlds/launcher/ConfigurationException.java
* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/plexus/classworlds/launcher/ConfigurationParser.java
* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/plexus/classworlds/realm/ClassRealm.java
* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/plexus/classworlds/ClassWorld.java
* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
jar/org/codehaus/plexus/classworlds/strategy/Strategy.java
* /opt/cola/permits/1110636451_1606843417.63/0/plexus-classworlds-2-4-sources-2-
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 *
*/

1.90 zope-interface 4.5.0
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# URI.js

URI.js is an [RFC 3986](http://www.ietf.org/rfc/rfc3986.txt) compliant, scheme extendable URI parsing/validating/resolving library for all JavaScript environments (browsers, Node.js, etc).

It is also compliant with the IRI ([RFC 3987](http://www.ietf.org/rfc/rfc3987.txt)), IDNA ([RFC 5890](http://www.ietf.org/rfc/rfc5890.txt)), IPv6 Address ([RFC 5952](http://www.ietf.org/rfc/rfc5952.txt)), IPv6 Zone Identifier ([RFC 6874](http://www.ietf.org/rfc/rfc6874.txt)) specifications.

URI.js has an extensive test suite, and works in all (Node.js, web) environments. It weighs in at 6.2kb (gzipped, 16kb deflated).

## API

### Parsing

```javascript
URI.parse("uri://user:pass@example.com:123/one/two.three?q1=a1&q2=a2#body");
//returns:
//{
//  scheme : "uri",
//  userinfo : "user:pass",
//  host : "example.com",
//  port : 123,
//  path : "/one/two.three",
//  query : "q1=a1&q2=a2",
//  fragment : "body"
//}
```

### Serializing

```javascript
URI.serialize({scheme : "http", host : "example.com", fragment : "footer"}) === "http://example.com/#footer"
```

### Resolving

```javascript
URI.resolve("uri://a/b/c/d?q", "../../g") === "uri://a/g"
```

### Normalizing

```javascript
URI.normalize("HTTP://ABC.com:80/%7Esmith/home.html") === "http://abc.com/~smith/home.html"
```

### Comparison

```javascript
URI.equal("example://a/b/c/%7Bfoo%7D", "eXAMPLE://a/.b/.b/63/%7Bfoo%7D") === true
```
# IP Support

//IPv4 normalization
URI.normalize("//192.068.001.000") === "/192.68.1.0"

//IPv6 normalization
URI.normalize("//[2001:0:DB8::0:0001]") === "/[2001:0:db8::1]"

//IPv6 zone identifier support
URI.parse("//[2001:db8::7%en1]");
//returns:
//{
//  host : "2001:db8::7%en1"
//}

# IRI Support

//convert IRI to URI
URI.serialize(URI.parse("http://examplé.org/rosé")) === "http://xn--exampl-gva.org/ro%C3%A9"

//convert URI to IRI
URI.serialize(URI.parse("http://xn--exampl-gva.org/ro%C3%A9"), {iri:true}) === "http://examplé.org/rosé"

# Options

All of the above functions can accept an additional options argument that is an object that can contain one or more of the following properties:

* `scheme` (string)

Indicates the scheme that the URI should be treated as, overriding the URI's normal scheme parsing behavior.

* `reference` (string)

If set to `"suffix"`, it indicates that the URI is in the suffix format, and the validator will use the option's `scheme` property to determine the URI's scheme.

* `tolerant` (boolean, false)

If set to `true`, the parser will relax URI resolving rules.

* `absolutePath` (boolean, false)

If set to `true`, the serializer will not resolve a relative `path` component.

* `iri` (boolean, false)

If set to `true`, the serializer will unescape non-ASCII characters as per [RFC
* `unicodeSupport` (boolean, false)

If set to `true`, the parser will unescape non-ASCII characters in the parsed output as per [RFC 3987](http://www.ietf.org/rfc/rfc3987.txt).

* `domainHost` (boolean, false)

If set to `true`, the library will treat the `host` component as a domain name, and convert IDNs (International Domain Names) as per [RFC 5891](http://www.ietf.org/rfc/rfc5891.txt).

## Scheme Extendable

URI.js supports inserting custom [scheme](http://en.wikipedia.org/wiki/URI_scheme) dependent processing rules. Currently, URI.js has built in support for the following schemes:

* http \[[RFC 2616](http://www.ietf.org/rfc/rfc2616.txt)\]
* https \[[RFC 2818](http://www.ietf.org/rfc/rfc2818.txt)\]
* mailto \[[RFC 6068](http://www.ietf.org/rfc/rfc6068.txt)\]
* urn \[[RFC 2141](http://www.ietf.org/rfc/rfc2141.txt)\]
* urn:uuid \[[RFC 4122](http://www.ietf.org/rfc/rfc4122.txt)\]

### HTTP Support

URI.equal("HTTP://ABC.COM:80", "http://abc.com") === true

### Mailto Support

URI.parse("mailto:alpha@example.com,bravo@example.com?subject=SUBSCRIBE&body=Sign%20me%20up!");
//returns:
//{
//  scheme : "mailto",
//  to : ["alpha@example.com", "bravo@example.com"],
//  subject : "SUBSCRIBE",
//  body : "Sign me up!"
//}

URI.serialize({
  scheme : "mailto",
  to : ["alpha@example.com"],
  subject : "REMOVE",
  body : "Please remove me",
  headers : {
    cc : "charlie@example.com"
  }
}) ===
"mailto:alpha@example.com?cc=charlie@example.com&subject=REMOVE&body=Please%20remove%20me"
### URN Support

```javascript
URI.parse("urn:example:foo");
// returns:
// {
//   scheme : "urn",
//   nid : "example",
//   nss : "foo",
// }
```

#### URN UUID Support

```javascript
URI.parse("urn:uuid:f81d4fae-7dec-11d0-a765-00a0c91e6bf6");
// returns:
// {
//   scheme : "urn",
//   nid : "example",
//   uuid : "f81d4fae-7dec-11d0-a765-00a0c91e6bf6",
// }
```

## Usage

To load in a browser, use the following tag:

```html
<script type="text/javascript" src="uri-js/dist/es5/uri.all.min.js"></script>
```

To load in a CommonJS (Node.js) environment, first install with npm by running on the command line:

```bash
npm install uri-js
```

Then, in your code, load it using:

```javascript
const URI = require("uri-js");
```

If you are writing your code in ES6+ (ESNEXT) or TypeScript, you would load it using:

```javascript
import * as URI from "uri-js";
```

Or you can load just what you need using named exports:

```javascript
import { parse, serialize, resolve, resolveComponents, normalize, equal, removeDotSegments, pctEncChar, pctDecChars, escapeComponent, unescapeComponent } from "uri-js";
```

## Breaking changes

### Breaking changes from 3.x
URN parsing has been completely changed to better align with the specification. Scheme is now always `urn`, but has two new properties: `nid` which contains the Namespace Identifier, and `nss` which contains the Namespace Specific String. The `nss` property will be removed by higher order scheme handlers, such as the UUID URN scheme handler.

The UUID of a URN can now be found in the `uuid` property.

### Breaking changes from 2.x

URI validation has been removed as it was slow, exposed a vulnerability, and was generally not useful.

### Breaking changes from 1.x

The `errors` array on parsed components is now an `error` string.

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* /opt/ws_local/PERMITS_SQL/1027395358_1589039046.25/0/uri-js-4-2-2-2-tgz/package/README.md

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/ *
* QUnit - A JavaScript Unit Testing Framework

---

Open Source Used In Firepower 7.1.0 1003
export function assign(target: object, source: any): any {
    const obj = target as any;
    if (source) {
        for (const key in source) {
            obj[key] = source[key];
        }
    }
    return obj;
}
is undefined
* if 'flag' is non-zero and 'digit' has no uppercase form.
*/
const digitToBasic = function(digit, flag) {
    // 0..25 map to ASCII a..z or A..Z
    // 26..35 map to ASCII 0..9
    return digit + 22 + 75 * (digit < 26) - ((flag != 0) << 5);
};

/**
 * Bias adaptation function as per section 3.4 of RFC 3492.
 *
 * @private
 */
const adapt = function(delta, numPoints, firstTime) {
    let k = 0;
    delta = firstTime ? Math.floor(delta / damp) : delta >> 1;
    delta += Math.floor(delta / numPoints);

    if (delta > baseMinusTMin ? tMax >> 1; k += base;)
        return digitToBasic(firstTime ? delta : floor(delta / numPoints));

    if (delta > baseMinusTMin + 1) delta = Math.max(delta / (delta + skew));

    if (k >= base) return Math.floor(k + (baseMinusTMin + 1) * delta / (delta + skew));

    return Math.floor(k + (baseMinusTMin + 1) * delta / (delta + skew));
};

/**
 * Converts a Punycode string of ASCII-only symbols to a string of Unicode symbols.
 * @memberOf punycode
 * @param {String} input The Punycode string of ASCII-only symbols.
 * @returns {String} The resulting string of Unicode symbols.
 */
const decode = function(input) {
    let output = [];
    let inputLength = input.length;
    let i = 0;
    let n = initialN;
    let bias = initialBias;

    // Handle the basic code points: let 'basic' be the number of input code points before
    // the last delimiter, or '0' if there is none, then copy 'basic' to the output.
    let basic = input.lastIndexOf(delimiter);
    if (basic < 0) basic = 0;

    for (let j = 0; j < basic; ++j) {
        if (input.charCodeAt(j) >= 0x80) {
            throw Error('not-basic');
        }
        output.push(input.charCodeAt(j));
    }

    // Main decoding loop: start just after the last delimiter if any basic code points
    // were copied; start at the beginning otherwise.
    let index = basic > 0 ? basic + 1 : 0;

    for (let oldi = i; i < inputLength; /* no final expression */) {
        let oldi = i;
        let w = 1;
        k = base;

        // `index` is the index of the next character to be consumed.
        // Decode a generalized variable-length integer into 'delta',
        // which gets added to 'i'.
        // The overflow checking is easier if we increase 'i' as we go,
        // then subtract off its starting value at the end to obtain 'delta'.
        // Which gets added to 'i'.
        const oldi = i;
        let delta = firstTime ? Math.floor(delta / damp) : delta >> 1;
        i += digit * w;
        const t = w <= bias ? tMin : (w >= bias + tMax ? tMax : w - bias);
        if (digit < t) break;
        const baseMinusT = base - t;
        if (w > Math.floor(maxInt / baseMinusT)) throw Error('overflow');
        w *= baseMinusT;
    }

    return String.fromCharCode(...output);
};

/**
 * Converts a string of Unicode symbols (e.g. a domain name label) to a Punycode string
 * of ASCII-only symbols.
 * @memberOf punycode
 * @param {String} input The string of Unicode symbols.
 * @returns {String} The resulting Punycode string of ASCII-only symbols.
 */
const encode = function(input) {
    let output = [];

    // Convert the input in UCS-2 to an array of Unicode code points.
    input = ucs2decode(input);

    // Initialize the state.
    let n = initialN;
    let delta = initialBias;

    // Handle the basic code points.
    for (const currentValue of input) {
        if (currentValue < 0x80) {
            output.push(charCodeFromCharCode(currentValue));
        }
    }

    let basicLength = output.length;
    let handledCPCount = basicLength;

    // Finish the basic string with a delimiter unless it's empty.
    if (basicLength) output.push(delimiter);

    // Main encoding loop: Cache the length, inputLength = input.length, outputLength = output.length;
    // Initialize the state, initialN = initialN, delta = 0, initialBias = initialBias
    // Handle the basic code points.
    for (const currentValue of input) {
        if (currentValue < 0x80) {
            output.push(charCodeFromCharCode(currentValue));
        }
        n += Math.floor(maxInt / (delta + skew));
        if (n <= bias) continue;
        t = Math.floor(n * (delta + skew)) / (delta + skew);
        w = Math.floor(n / baseMinusTMin);
        if (w > Math.floor(maxInt / baseMinusTMin)) throw Error('overflow');
        w *= baseMinusTMin;
        let isEven = w % 2 == 0;
        let tMin = Math.floor(t / 2);
        let tMax = Math.max(t - 1, base - 1);
        if (w <= bias) {
            output.push(uCharFromDigit(t));
        } else {
            if (isEven) {
                output.push(uCharFromDigit(tMin));
                output.push(uCharFromDigit(tMax));
                output.push(uCharFromDigit(w));
            } else {
                output.push(uCharFromDigit(tMax));
                output.push(uCharFromDigit(tMin));
                output.push(uCharFromDigit(w));
            }
        }
    }

    return String.fromCharCode(...output);
};
```
\n{
\n\n\nbreak;\n\n
const qMinusT = q - t;\n\n\nconst baseMinusT = base - t;\n\n\noutput.push(stringFromCharCode(digitToBasic(t + qMinusT % baseMinusT, 0)));\n\n\nq = floor(qMinusT / baseMinusT);\n\n\noutput.push(stringFromCharCode(digitToBasic(q, 0)));
}

bias = adapt(delta, handledCPCountPlusOne, handledCPCount == basicLength);
\n\ndelta = 0;
++handledCPCount;
\n}
\n++delta;
++n;
\n}
\nreturn output.join('');
};

/**
 * Converts a Punycode string representing a domain name or an email address to Unicode. Only the Punycoded parts of the input will be converted, i.e. \n * it doesn't matter if you call it on a string that has already been \n * converted to Unicode. \n * @memberOf punycode
 * @param {String} input The Punycoded domain name or email address to \n * convert to Unicode. \n * @returns {String} The Unicode representation of the given Punycode \n * string.
 */
const toUnicode = function(input) {
\treturn mapDomain(input, function(string) {
\t\treturn regexPunycode.test(string) \n\t\t? decode(string.slice(4).toLowerCase()) \n\t\t: string;
\t});

/**
 * Converts a Unicode string representing a domain name or an email address to Punycode. Only the non-ASCII \n * parts of the domain name will be converted, \n * i.e. it doesn't matter if you call it with a domain that's already in \n * ASCII. \n * @memberOf punycode
 * @param {String} input The domain name or email address to convert, as a \n * Unicode string.
 * @returns {String} The Punycode representation of the given domain name or email address. \n * 
 * @memberOf punycode
 * @param {String} input The domain name or email address to convert, as a \n * Unicode string.
 * @returns {String} The Punycode representation of the given domain name or email address. \n * 
 * @memberOf punycode
 * @param {String} input The domain name or email address to convert, as a \n * Unicode string.
 * @returns {String} The Punycode representation of the given domain name or email address. \n * 

```
```
Open Source Used In Firepower 7.1.0

1015

{  
  scheme?: string;
  reference?: string;
  tolerant?: boolean;
  absolutePath?: boolean;
  iri?: boolean;
  unicodeSupport?: boolean;
  domainHost?: boolean;
}

export interface URISchemeHandler<Components extends URIComponents = URIComponents, Options extends URIOptions = URIOptions, ParentComponents extends URIComponents = URIComponents> {  
  scheme: string;
  parse(components: ParentComponents, options: Options): Components;
  serialize(components: Components, options: Options): ParentComponents;
  unicodeSupport?: boolean;
  domainHost?: boolean;
  absolutePath?: boolean;
}

export interface URIRegExps {  
  NOT_SCHEME: RegExp,
  NOT_USERINFO: RegExp,
  NOT_HOST: RegExp,
  NOT_PATH: RegExp,
  NOT_PATH_NOSCHEME: RegExp,
  NOT_QUERY: RegExp,
  NOT_FRAGMENT: RegExp,
  ESCAPE: RegExp,
  UNRESERVED: RegExp,
  OTHER_CHARS: RegExp,
  IPV4ADDRESS: RegExp,
  IPV6ADDRESS: RegExp,
}

export const SCHEMES: {[scheme: string]: URISchemeHandler} = {};

export function pctEncChar(chr: string): string {  
  const c = chr.charCodeAt(0);
  let e: string;

  if (c < 16) e = "\%0" + c.toString(16).toUpperCase();
  else if (c < 2048) e = "\%" + ((c >> 6) | 192).toString(16).toUpperCase();
  else if (c < 65536) e = ((c >> 12) | 224).toString(16);
  else e = ((c >> 18) | 240).toString(16);  

  return e;
}

export function pctDecChars(str: string): string {  
  let newStr = "";
  let i = 0;
  const il = str.length;

  while (i < il) {  
    const c = parseInt(str.substr(i + 1, 2), 16);

    if (c < 128) {  
      newStr += String.fromCharCode(c);
    } else if (c >= 194 && c < 224) {  
      const c2 = parseInt(str.substr(i + 4, 2), 16);
      newStr += String.fromCharCode(((c & 31) << 6) | (c2 & 63));
    } else if (c >= 224) {  
      const c2 = parseInt(str.substr(i + 4, 2), 16);
      const c3 = parseInt(str.substr(i + 7, 2), 16);
      newStr += String.fromCharCode(((c & 15) << 12) | ((c2 & 63) << 6) | (c3 & 63));
    } else {  
      newStr += str.substr(i, 3);
    }

    i += 3;
  }

  return newStr;
}

function _normalizeComponentEncoding(components: URIComponents, protocol: URIRegExps) {  
  function decodeUnreserved(str: string): string {  
    return (!str.match(protocol.PCT_ENCODED) ? str : pctDecChars(str)).toUpperCase();
  }

  if (components.scheme) components.scheme = String(components.scheme).replace(protocol.PCT_ENCODED, decodeUnreserved).toLowerCase().replace(protocol.NOT_SCHEME, "");
  if (components.userinfo !== undefined) components.userinfo = String(components.userinfo).replace(protocol.PCT_ENCODED, decodeUnreserved).replace(protocol.NOT_USERINFO, pctEncChar).replace(protocol.PCT_ENCODED, toUpperCase);
  if (components.host !== undefined) components.host = String(components.host).replace(protocol.PCT_ENCODED, decodeUnreserved).replace(protocol.NOT_HOST, pctEncChar).replace(protocol.PCT_ENCODED, toUpperCase);
  if (components.query !== undefined) components.query = String(components.query).replace(protocol.PCT_ENCODED, decodeUnreserved).replace(protocol.NOT_QUERY, pctEncChar).replace(protocol.PCT_ENCODED, toUpperCase);
  if (components.fragment !== undefined) components.fragment = String(components.fragment).replace(protocol.PCT_ENCODED, decodeUnreserved).replace(protocol.NOT_FRAGMENT, pctEncChar).replace(protocol.PCT_ENCODED, toUpperCase);

  return components;
};

function _stripLeadingZeros(str: string): string {  
  return str.replace(/^0*(.*)/, "$1") || "0";
}

function _normalizeIPv4(host: string, protocol: URIRegExps): string {  
  const matches = host.match(protocol.IPV4ADDRESS) || [];
  const [address] = matches;

  return address.split(".").map(_stripLeadingZeros).join(".");
}

function _normalizeIPv6(host: string, protocol: URIRegExps): string {  
  const matches = host.match(protocol.IPV6ADDRESS) || [];
  const [address, zone] = matches;
  return address;  
}
firstField = address.toLowerCase().split(':').reverse()[0];

const lastFields = protocol.IPV4ADDRESS.test(lastFields[lastFields.length - 1]) ? lastFields : firstFields.reverse() || lastFields;

const firstFields = firstFields ? firstFields.split(':').map(_stripLeadingZeros) : [];

const lastFields = lastFields.split(':').map(_stripLeadingZeros);

const isLastFieldIPv4Address = protocol.IPV4ADDRESS.test(lastFields[lastFields.length - 1]) ? _normalizeIPv4(lastFields[lastFields.length - 1], protocol) : false;

const allZeroFields = fields.reduce((acc, field, index) => {
  if (!field || field === '0') {
    const lastLongest = acc[acc.length - 1];
    if (lastLongest && lastLongest.index + lastLongest.length === index) {
      lastLongest.length++;
    } else {
      acc.push({ index, length: 1 });
    }
  }
  return acc;
}, []);

const longestZeroFields = allZeroFields.sort((a, b) => b.length - a.length)[0];

const newHost = longestZeroFields
  ? newFirst.join(':') + '::' + newLast.join(':')
  : fields.join(':');

if (zone) {
  newHost += `%` + zone;
}

return newHost;

const URI_PARSE = /^(?:(?:[^:\/?#]+):)?(?:\/\/((?:[^\/?#@]*@)?(?:\[(?:[^\/?#\\]\\]\]|[^\/?#\\]*)(?:\:(\d*))?))?([^?#]*)(?:\?([^#]*))?(?:#(?!://)(?:[^\/?#]|\n|\r)*))?$/i;
const NO_MATCH_IS_UNDEFINED = (<RegExpMatchArray>("").match(/(){0}/))[1] === undefined;

export function parse(uriString, options) {
  const components: URIComponents = {
    scheme: options.scheme || 'http',
    host: options.host || 'localhost',
    port: options.port || '80',
    path: options.path || '/',
    query: options.query || '',
    fragment: options.fragment || '',
  }

  if (options.scheme && options.host) {
    components.scheme = options.scheme;
    components.host = options.host;
  } else {
    components.scheme = 'http';
    components.host = 'localhost';
  }

  if (components.scheme) {
    components.scheme = components.scheme.toLowerCase();
  } else {  //IE FIX for improper RegExp matching
    components.scheme = 'http';
  }

  if (components.host) {
    components.host = _normalizeIPv6(_normalizeIPv4(components.host, protocol), protocol);
  }

  const schemeHandler = SCHEMES[components.scheme || 'http'];

  if (schemeHandler) {
    try {
      components.scheme = schemeHandler(components.scheme);
    } catch (err) {
      return null;
    }
  }

  if (components.scheme) {
    components.scheme = components.scheme.toLowerCase();
  }

  const url = new URL(uriString, components.scheme, components.host, components.port, components.path, components.query, components.fragment);

  const host = url.hostname;
  const port = url.port;
  const path = url.pathname;
  const query = url.search;
  const fragment = url.hash;

  return { scheme: components.scheme, host, port, path, query, fragment };
punycode.toASCII(components.host.replace(protocol.PCT_ENCODED, pctDecChars).toLowerCase());\n\t\t\t\t}
catch (e) {\n\t\t\t\t\tcomponents.error = components.error || \"Host's domain name can not be converted to ASCII via
punycode: \" + e;\n\t\t\t\t}\n\t\t\t}\n\t\t\t//convert IRI -> URI\n\t\t\t_normalizeComponentEncoding(components,
URI_PROTOCOL);\n\t\t} else {\n\t\t\t//normalize encodings\n\t\t\t_normalizeComponentEncoding(components,
protocol);\n\t\t}\n\n\t\t//perform scheme specific parsing\n\t\tif (schemeHandler && schemeHandler.parse)
{\n\t\t\tschemeHandler.parse(components, options);\n\t\t}\n\t} else {\n\t\tcomponents.error = components.error ||
\"URI can not be parsed.\";\n\t}\n\n\treturn components;\n};\n\nfunction
_recomposeAuthority(components:URIComponents, options:URIOptions):string|undefined {\n\tconst protocol =
(options.iri !== false ? IRI_PROTOCOL : URI_PROTOCOL);\n\tconst uriTokens:Array<string> = [];\n\n\tif
(components.userinfo !== undefined)
{\n\t\turiTokens.push(components.userinfo);\n\t\turiTokens.push(\"@\");\n\t}\n\n\tif (components.host !==
undefined) {\n\t\t//normalize IP hosts, add brackets and escape zone separator for
IPv6\n\t\turiTokens.push(_normalizeIPv6(_normalizeIPv4(String(components.host), protocol),
protocol).replace(protocol.IPV6ADDRESS, (_, $1, $2) => \"[\" + $1 + ($2 ? \"%25\" + $2 : \"\") + \"]\"));\n\t}\n\n\tif
(typeof components.port === \"number\")
{\n\t\turiTokens.push(\":\");\n\t\turiTokens.push(components.port.toString(10));\n\t}\n\n\treturn uriTokens.length ?
uriTokens.join(\"\") : undefined;\n};\n\nconst RDS1 = /^\\.\\.?\\//;\nconst RDS2 = /^\\/\\.(\\/|$)/;\nconst RDS3 =
/^\\/\\.\\.(\\/|$)/;\nconst RDS4 = /^\\.\\.?$/;\nconst RDS5 = /^\\/?(?:.|\\n)*?(?=\\/|$)/;\n\nexport function
removeDotSegments(input:string):string {\n\tconst output:Array<string> = [];\n\n\twhile (input.length) {\n\t\tif
(input.match(RDS1)) {\n\t\t\tinput = input.replace(RDS1, \"\");\n\t\t} else if (input.match(RDS2)) {\n\t\t\tinput =
input.replace(RDS2, \"/\");\n\t\t} else if (input.match(RDS3)) {\n\t\t\tinput = input.replace(RDS3,
\"/\");\n\t\t\toutput.pop();\n\t\t} else if (input === \".\" || input === \"..\") {\n\t\t\tinput = \"\";\n\t\t} else {\n\t\t\tconst
im = input.match(RDS5);\n\t\t\tif (im) {\n\t\t\t\tconst s = im[0];\n\t\t\t\tinput =
input.slice(s.length);\n\t\t\t\toutput.push(s);\n\t\t\t} else {\n\t\t\t\tthrow new Error(\"Unexpected dot segment
condition\");\n\t\t\t}\n\t\t}\n\t}\n\n\treturn output.join(\"\");\n};\n\nexport function
serialize(components:URIComponents, options:URIOptions = {}):string {\n\tconst protocol = (options.iri ?
IRI_PROTOCOL : URI_PROTOCOL);\n\tconst uriTokens:Array<string> = [];\n\n\t//find scheme handler\n\tconst
schemeHandler = SCHEMES[(options.scheme || components.scheme || \"\").toLowerCase()];\n\n\t//perform scheme
specific serialization\n\tif (schemeHandler && schemeHandler.serialize) schemeHandler.serialize(components,
options);\n\n\tif (components.host) {\n\t\t//if host component is an IPv6 address\n\t\tif
(protocol.IPV6ADDRESS.test(components.host)) {\n\t\t\t//TODO: normalize IPv6 address as per RFC
5952\n\t\t}\n\n\t\t//if host component is a domain name\n\t\telse if (options.domainHost || (schemeHandler &&
schemeHandler.domainHost)) {\n\t\t\t//convert IDN via punycode\n\t\t\ttry {\n\t\t\t\tcomponents.host = (!options.iri
? punycode.toASCII(components.host.replace(protocol.PCT_ENCODED, pctDecChars).toLowerCase()) :
punycode.toUnicode(components.host));\n\t\t\t} catch (e) {\n\t\t\t\tcomponents.error = components.error || \"Host's
domain name can not be converted to \" + (!options.iri ? \"ASCII\" : \"Unicode\") + \" via punycode: \" +
e;\n\t\t\t}\n\t\t}\n\t}\n\n\t//normalize encoding\n\t_normalizeComponentEncoding(components, protocol);\n\n\tif
(options.reference !== \"suffix\" && components.scheme)
{\n\t\turiTokens.push(components.scheme);\n\t\turiTokens.push(\":\");\n\t}\n\n\tconst authority =
_recomposeAuthority(components, options);\n\tif (authority !== undefined) {\n\t\tif (options.reference !==
\"suffix\") {\n\t\t\turiTokens.push(\"//\");\n\t\t}\n\n\t\turiTokens.push(authority);\n\n\t\tif (components.path &&
components.path.charAt(0) !== \"/\") {\n\t\t\turiTokens.push(\"/\");\n\t\t}\n\t}\n\n\tif (components.path !==
undefined) {\n\t\tlet s = components.path;\n\n\t\tif (!options.absolutePath && (!schemeHandler ||
!schemeHandler.absolutePath)) {\n\t\t\ts = removeDotSegments(s);\n\t\t}\n\n\t\tif (authority === undefined)
{\n\t\t\ts = s.replace(/^\\/\\//, \"/%2F\"); //don't allow the path to start with
\"//\"\n\t\t}\n\n\t\turiTokens.push(s);\n\t}\n\n\tif (components.query !== undefined)
{\n\t\turiTokens.push(\"?\");\n\t\turiTokens.push(components.query);\n\t}\n\n\tif (components.fragment !==
undefined) {\n\t\turiTokens.push(\"#\");\n\t\turiTokens.push(components.fragment);\n\t}\n\n\treturn

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uriTokens.join("\n");

export function resolveComponents(base:URIComponents,
relative:URIComponents,
options:URIOptions = {})
{
    const target:URIComponents = {
        scheme: relative.scheme,
        authority: relative.authority,
        userinfo: relativeuserinfo,
        target: host,
        target: port,
        pathMatch: removeDotSegments(relative.path || ""),
        query: relative.query,
    } else {
        target: path,
        target: path,
        target: path,
        target: path,
        target: query,
    }

    return target;
}

export function resolve(baseURI:string,
relativeURI:string,
options?:URIOptions)
{
    return serialize(resolveComponents(parse(baseURI, options), parse(relativeURI, options), options, true), options);
}

export function normalize(uri:string,
options?:URIOptions)
{
    if (typeof uri === "string") {
        uri = serialize(parse(uri, options), options);
    } else if (typeOf(uri) === "object") {
        uri = serialize<URIComponents>(uri, options);
    }

    return uri;
}

export function equal(uriA:string,
uriB:string,
options?:URIOptions
{
    if (typeof uriA === "string") {
        uriA = serialize(parse(uriA, options), options);
    } else if (typeOf(uriB) === "object") {
        uriB = serialize<URIComponents>(uriB, options);
    }

    return uriA === uriB;
}

export function escapeComponent(str:string,
options?:URIOptions)
{
    return str &&
        str.toString().replace((!options || !options.iri ? URI_PROTOCOL.ESCAPE : IRI_PROTOCOL.ESCAPE), pctEncChar);
}

export function unescapeComponent(str:string,
options?:URIOptions)
{
    return str &&
        str.toString().replace((!options || !options.iri ? URI_PROTOCOL.PCT_ENCODED : IRI_PROTOCOL.PCT_ENCODED), pctDecChars);
}
function decodeUnreserved(str:string):string {
	const decStr = pctDecChars(str);
	return (!decStr.match(UNRESERVED) ? str : decStr);
}

const handler:URISchemeHandler<MailtoComponents> =  {
	scheme : "mailto",

	parse : function (components:URIComponents, options:URIOptions):MailtoComponents {
		const mailtoComponents = components as MailtoComponents;
		const to = mailtoComponents.to = (mailtoComponents.path ?
					mailtoComponents.path.split(","));
		mailtoComponents.path = undefined;

		if (mailtoComponents.query) {
			let unknownHeaders = false
			const headers:MailtoHeaders = {};
			const hfields = mailtoComponents.query.split("&");

			for (let x = 0, xl = hfields.length; x < xl; ++x) {
				const hfield = hfields[x].split("=");

				switch (hfield[0]) {
					case "to":
						const toAddrs = hfield[1].split(",");
						for (let x = 0, xl = toAddrs.length; x < xl; ++x)
							to.push(toAddrs[x]);
						break;
					case "subject":
						mailtoComponents.subject = unescapeComponent(hfield[1], options);
						break;
					case "body":
						mailtoComponents.body = unescapeComponent(hfield[1], options);
						break;
					default:
						unknownHeaders = true;
						headers[unescapeComponent(hfield[0], options)] = unescapeComponent(hfield[1], options);
				}

			if (unknownHeaders) mailtoComponents.headers = headers;
		}

		mailtoComponents.query = undefined;

		for (let x = 0, xl = to.length; x < xl; ++x)
			const addr = to[x].split("@");
			mailtoComponents.query = undefined;
			for (let x = 0, xl = to.length; x < xl; ++x)
				mailtoComponents.query = undefined;
				for (let x = 0, xl = to.length; x < xl; ++x)
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1027395358_1589039046.25/0/uri-js-4-2-2-2-tgz/package/dist/es5/uri.all.js
No license file was found, but licenses were detected in source scan.

/** @license URI.js v4.2.1 (c) 2011 Gary Court. License: http://github.com/garycourt/uri-js */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1027395358_1589039046.25/0/uri-js-4-2-2-2-tgz/package/dist/es5/uri.all.min.js
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1027395358_1589039046.25/0/uri-js-4-2-2-2-tgz/package/src/uri.ts
* /opt/ws_local/PERMITS_SQL/1027395358_1589039046.25/0/uri-js-4-2-2-2-tgz/package/dist/esnext/uri.js

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

```javascript
"version":3,"file":"uri.all.js","sources":
["import { SCHEMES } from "./uri";

import http from "./schemes/http";
SCHEMES[http.scheme] = http;

import https from "./schemes/https";
SCHEMES[https.scheme] = https;

import mailto from "./schemes/mailto";
SCHEMES[mailto.scheme] = mailto;

import urn from "./schemes/urn";
SCHEMES[urn.scheme] = urn;

import uuid from "./schemes/urn-uuid";
SCHEMES[urn-uuid.scheme] = uuid;

export * from "./uri";
",

"import { URISchemeHandler, URIOptions } from "../uri";
import { pctEncChar, SCHEMES } from "../uri";

export
```
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interface URNComponents extends URIComponents {
  nid?: string;
  nss?: string;
}

export interface URNOptions extends URIOptions {
  nid?: string;
}

const NID$ = "(?:[0-9A-Za-z]+[0-9A-Za-z\\-]+)\{1,31\}";
const PCT_ENCODED$ = "(?:%\{0-9A-Fa-f\}\{0-9A-Fa-f\}\{0-9A-Fa-f\}\{0-9A-Fa-f\})";
const TRANS$$ = "[0-9A-Za-z\\(\\)\\+\\,\\-\\.\\:\\=\\@\\;\\$\\_\\!\\*\\'\\/\\?\\#]";
const NSS$ = "(?:(?:PCT_ENCODED$ | TRANS$$))";
const URN_SCHEME = new RegExp("^urn:\:\{(?:NID$)\}\$\{NSS$\}\$\{\}$\{\}$\); URN_PATH = new RegExp("^(?:NID$)\:\\/\:\{NSS$\}\$\{\}$\{\}$\); URN_EXCLUDED = /\x00-\x20\\"\&\<\>\[\:]\{\|\}\~\x7F-\xxFF/g;

//RFC 2141
const handler: URISchemeHandler<URNComponents, URNOptions> = {
  scheme: "urn",

  parse: function (components: URIComponents, options: URNOptions): URNComponents {
    const matches = components.path && components.path.match(URN_PARSE);
    let urnComponents = components as URNComponents;

    if (matches) {
      const scheme = options.scheme || urnComponents.scheme || "urn";
      const nid = matches[1].toLowerCase();
      const nss = matches[2];
      const urnScheme = `${scheme}:${options.nid || nid}`;
      const schemeHandler = SCHEMES[urnScheme];

      urnComponents.nid = nid;
      urnComponents.nss = nss;
      urnComponents.path = undefined;

      if (schemeHandler) {
        urnComponents = schemeHandler.parse(urnComponents, options) as URNComponents;
      }

      return urnComponents;
    } else {
      urnComponents.error = urnComponents.error || "URN can not be parsed.";
    }

    return urnComponents;
  },

  serialize: function (urnComponents: URNComponents, options: URNOptions): URIComponents {
    const scheme = options.scheme || urnComponents.scheme || "urn";
    const nid = urnComponents.nid;
    const urnScheme = `${scheme}:${options.nid || nid}`;
    const schemeHandler = SCHEMES[urnScheme];

    if (schemeHandler) {
      urnComponents = schemeHandler.serialize(urnComponents, options) as URNComponents;
    }

    const uriComponents = urnComponents as URIComponents;
    const nss = urnComponents.nss;
    uriComponents.path = `${nid || options.nid}:${nss}`;

    return uriComponents;
  },
};

export default handler;
\"*\" + '\\\\\"');\n\n//RFC 6068\nconst DTEXT_NO_OBS$$ = \"[\\\\x21-\\\\x5A\\\\x5E-\\\\x7E]\"; //%d33-90 /
%d94-126\nconst SOME_DELIMS$$ = \"[\\\\!\\\\$\\\\'\\\\(\\\\)\\\\*\\\\+\\\\,\\\\;\\\\:\\\\@]\";\nconst QCHAR$ =
subexp(UNRESERVED$$ + \"|\" + PCT_ENCODED$ + \"|\" + SOME_DELIMS$$);\nconst DOMAIN$ =
subexp(DOT_ATOM_TEXT$ + \"|\" + \"\\\\[\" + DTEXT_NO_OBS$$ + \"*\" + \"\\\\]\");\nconst LOCAL_PART$ =
subexp(DOT_ATOM_TEXT$ + \"|\" + QUOTED_STRING$);\nconst ADDR_SPEC$ = subexp(LOCAL_PART$ +
\"\\\\@\" + DOMAIN$);\nconst TO$ = subexp(ADDR_SPEC$ + subexp(\"\\\\,\" + ADDR_SPEC$) + \"*\");\nconst
HFNAME$ = subexp(QCHAR$ + \"*\");\nconst HFVALUE$ = HFNAME$;\nconst HFIELD$ =
subexp(HFNAME$ + \"\\\\=\" + HFVALUE$);\nconst HFIELDS2$ = subexp(HFIELD$ + subexp(\"\\\\&\" +
HFIELD$) + \"*\");\nconst HFIELDS$ = subexp(\"\\\\?\" + HFIELDS2$);\nconst MAILTO_URI = new
RegExp(\"^mailto\\\\:\" + TO$ + \"?\" + HFIELDS$ + \"?$\");\n\nconst UNRESERVED = new
RegExp(UNRESERVED$$, \"g\");\nconst PCT_ENCODED = new RegExp(PCT_ENCODED$, \"g\");\nconst
NOT_LOCAL_PART = new RegExp(merge(\"[^]\", ATEXT$$, \"[\\\\.]\", '[\\\\\"]', VCHAR$$), \"g\");\nconst
NOT_DOMAIN = new RegExp(merge(\"[^]\", ATEXT$$, \"[\\\\.]\", \"[\\\\[]\", DTEXT_NO_OBS$$, \"[\\\\]]\"),
\"g\");\nconst NOT_HFNAME = new RegExp(merge(\"[^]\", UNRESERVED$$, SOME_DELIMS$$),
\"g\");\nconst NOT_HFVALUE = NOT_HFNAME;\nconst TO = new RegExp(\"^\" + TO$ + \"$\");\nconst
HFIELDS = new RegExp(\"^\" + HFIELDS2$ + \"$\");\n\nfunction decodeUnreserved(str:string):string {\n\tconst
decStr = pctDecChars(str);\n\treturn (!decStr.match(UNRESERVED) ? str : decStr);\n}\n\nconst
handler:URISchemeHandler<MailtoComponents> = {\n\tscheme : \"mailto\",\n\n\tparse : function
(components:URIComponents, options:URIOptions):MailtoComponents {\n\t\tconst mailtoComponents =
components as MailtoComponents;\n\t\tconst to = mailtoComponents.to = (mailtoComponents.path ?
mailtoComponents.path.split(\",\") : []);\n\t\tmailtoComponents.path = undefined;\n\n\t\tif
(mailtoComponents.query) {\n\t\t\tlet unknownHeaders = false\n\t\t\tconst headers:MailtoHeaders = {};\n\t\t\tconst
hfields = mailtoComponents.query.split(\"&\");\n\n\t\t\tfor (let x = 0, xl = hfields.length; x < xl; ++x) {\n\t\t\t\tconst
hfield = hfields[x].split(\"=\");\n\n\t\t\t\tswitch (hfield[0]) {\n\t\t\t\t\tcase \"to\":\n\t\t\t\t\t\tconst toAddrs =
hfield[1].split(\",\");\n\t\t\t\t\t\tfor (let x = 0, xl = toAddrs.length; x < xl; ++x)
{\n\t\t\t\t\t\t\tto.push(toAddrs[x]);\n\t\t\t\t\t\t}\n\t\t\t\t\t\tbreak;\n\t\t\t\t\tcase
\"subject\":\n\t\t\t\t\t\tmailtoComponents.subject = unescapeComponent(hfield[1],
options);\n\t\t\t\t\t\tbreak;\n\t\t\t\t\tcase \"body\":\n\t\t\t\t\t\tmailtoComponents.body =
unescapeComponent(hfield[1], options);\n\t\t\t\t\t\tbreak;\n\t\t\t\t\tdefault:\n\t\t\t\t\t\tunknownHeaders =
true;\n\t\t\t\t\t\theaders[unescapeComponent(hfield[0], options)] = unescapeComponent(hfield[1],
options);\n\t\t\t\t\t\tbreak;\n\t\t\t\t}\n\t\t\t}\n\n\t\t\tif (unknownHeaders) mailtoComponents.headers =
headers;\n\t\t}\n\n\t\tmailtoComponents.query = undefined;\n\n\t\tfor (let x = 0, xl = to.length; x < xl; ++x)
{\n\t\t\tconst addr = to[x].split(\"@\");\n\n\t\t\taddr[0] = unescapeComponent(addr[0]);\n\n\t\t\tif
(!options.unicodeSupport) {\n\t\t\t\t//convert Unicode IDN -> ASCII IDN\n\t\t\t\ttry {\n\t\t\t\t\taddr[1] =
punycode.toASCII(unescapeComponent(addr[1], options).toLowerCase());\n\t\t\t\t} catch (e)
{\n\t\t\t\t\tmailtoComponents.error = mailtoComponents.error || \"Email address's domain name can not be converted
to ASCII via punycode: \" + e;\n\t\t\t\t}\n\t\t\t} else {\n\t\t\t\taddr[1] = unescapeComponent(addr[1],
options).toLowerCase();\n\t\t\t}\n\n\t\t\tto[x] = addr.join(\"@\");\n\t\t}\n\n\t\treturn
mailtoComponents;\n\t},\n\n\tserialize : function (mailtoComponents:MailtoComponents,
options:URIOptions):URIComponents {\n\t\tconst components = mailtoComponents as URIComponents;\n\t\tconst
to = toArray(mailtoComponents.to);\n\t\tif (to) {\n\t\t\tfor (let x = 0, xl = to.length; x < xl; ++x) {\n\t\t\t\tconst
toAddr = String(to[x]);\n\t\t\t\tconst atIdx = toAddr.lastIndexOf(\"@\");\n\t\t\t\tconst localPart = (toAddr.slice(0,
atIdx)).replace(PCT_ENCODED, decodeUnreserved).replace(PCT_ENCODED,
toUpperCase).replace(NOT_LOCAL_PART, pctEncChar);\n\t\t\t\tlet domain = toAddr.slice(atIdx +
1);\n\n\t\t\t\t//convert IDN via punycode\n\t\t\t\ttry {\n\t\t\t\t\tdomain = (!options.iri ?
punycode.toASCII(unescapeComponent(domain, options).toLowerCase()) : punycode.toUnicode(domain));\n\t\t\t\t}
catch (e) {\n\t\t\t\t\tcomponents.error = components.error || \"Email address's domain name can not be converted to
\" + (!options.iri ? \"ASCII\" : \"Unicode\") + \" via punycode: \" + e;\n\t\t\t\t}\n\n\t\t\t\tto[x] = localPart + \"@\" +

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domain;\n\nconst components = path == to.join(\',\');\n\nconst headers = mailtoComponents.headers = mailtoComponents.headers || {};\n\nif (mailtoComponents.subject) headers["subject"] = mailtoComponents.subject;\n\ncomponents.path = to.join();\n\nconst headers = mailtoComponents.headers || {};
\nif (mailtoComponents.subject) headers["subject"] = mailtoComponents.subject;\n\nconst fields = [];\n\nfor (const name in headers) {\n  headers[name] !== O[name] {\n    fields.push(headers[name].replace(PCT_ENCODED, decodeUnreserved).replace(NOT_HFNAME, pctEncChar) +\n      headers[name].replace(PCT_ENCODED, toUpperCase).replace(NOT_HFVALUE, pctEncChar) +\n      fields[fields.length] = fields.join("&");\n  }\n}\n\nif (fields.length) {\n  components.query = fields.join("&");\n}\n\nreturn components;
\nexport default
\nimport { URISchemeHandler, URIComponents, URIOptions } from "/..\uri";\n
const handler:URISchemeHandler = {\n  scheme : "http",\n  domainHost : true,\n  parse : function (components:URIComponents, options:URIOptions):URIComponents {\n    //report missing host\n    if (!components.host) {\n      components.error = components.error || "HTTP URIs must have a host.";
    }\n    \n    return components;
  },\n  serialize : function (components:URIComponents, options:URIOptions):URIComponents {\n    //normalize the empty path\n    if (!components.path) {\n      components.path = "/";
    }\n    \n    //NOTE: We do not parse query strings for HTTP URIs\n    return components;
  }
};
\nexport default handler;
URIComponents = URIComponents> {\n\tscheme:string;\n\tparse(components:ParentComponents,\n\toptions:Options):Components;\n\tserialize(components:Components,\n\toptions:Options):ParentComponents;\n\tunicodeSupport?:boolean;\n\tdomainHost?:boolean;\n\tabolutePath?:boolean;\n\n}

export interface URIRegExps {\n\tNOT_SCHEME : RegExp,\n\tNOT_USERINFO : RegExp,\n\tNOT_HOST : RegExp,\n\tNOT_PATH : RegExp,\n\tNOT_PATH_NOSCHME : RegExp,\n\tNOT_QUERY : RegExp,\n\tNOT_FRAGMENT : RegExp,\n\tESCAPE : RegExp,\n\tUNRESERVED : RegExp,\n\tOTHER_CHARS : RegExp,\n\tPCT_ENCODED : RegExp,\n\tIPV4ADDRESS : RegExp,\n\tIPV6ADDRESS : RegExp,\n\n}

export const SCHEMES:{[scheme:string]:URISchemeHandler} = {};\n
export function pctEncChar(chr:string):string {\n\tconst c = chr.charCodeAt(0);\n\tlet e:string;\n\n\tif (c < 16) e = '%0' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%1' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%2' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%3' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%4' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%5' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%6' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%7' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%8' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%9' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%A' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%B' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%C' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%D' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%E' + c.toString(16).toUpperCase();\n\telse if (c < 2048) e = '%F' + c.toString(16).toUpperCase();\n\n\treturn e;\n}

export function pctDecChars(str:string):string {\n\tlet newStr = "";\n\ttlet i = 0;\n\ttlet il = str.length;\n\n\t\twhile (i < il) {\n\t\t\tconst c = parseInt(str.substr(i + 1, 2), 16);\n\t\t\ttlet newStr += String.fromCharCode(c);\n\t\t\ti += 3;\n\t\ttlet e;\n\n\t\tif (c < 128) e = "\"%0\"" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 128) e = "\"%1\"" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "\"%2\"" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "\"%3\"" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "\"%4\"" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "\"%5\"" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "\"%6\"" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "\"%7\"" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "\"%8\"" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "\"%9\"" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "%A" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "%B" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "%C" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "%D" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "%E" + c.toString(16).toUpperCase();\n\t\t\telse if (c >= 2048) e = "%F" + c.toString(16).toUpperCase();\n\n\t\tnewStr += e;\n\ti += 6;\n\t}\n\t}\n\n\treturn newStr;\n}

function _normalizeComponentEncoding(components:URIComponents,\nprotocol:URIRegExps) {
function decodeUnreserved(str:string):string {\n\tconst decStr = pctDecChars(str);
\treturn (!decStr.match(protocol.UNRESERVED) ? str : decStr);
}

if (components.scheme) components.scheme = String(components.scheme).replace(protocol.PCT_ENCODED, decodeUnreserved).toLowerCase().replace(protocol.NOT_SCHEME, \\
\treturn (!decStr.match(protocol.UNRESERVED) ? str : decStr).
}

function _normalizeIPv6(host:string, protocol:URIRegExps) {\nfunction decodeUnreserved(str:string):string {\n\tconst decStr = pctDecChars(str);
\treturn (!decStr.match(protocol.UNRESERVED) ? str : decStr).
}

return host;
}
function that gets called for every array item.

```javascript
function map(array, fn) {
  const result = [];
  let length = array.length;
  while (length--){
    result[length] = fn(array[length]);
  }
  return result;
}
```

```javascript
/**
 * A simple `Array#map`-like wrapper to work with domain name strings or email addresses.
 * @param {string} domain The domain name or email address.
 * @param {Function} callback The function that gets called for every character.
 * @returns {string} A new string of characters returned by the callback function.
 */
function mapDomain(string, fn) {
  const parts = string.split('@');
  let result = '';
  if (parts.length > 1) {
    // In email addresses, only the domain name should be punycoded. Leave it intact.
    result = parts[0] + '@';
    string = parts[1];
  }
  // Avoid `split(regex)` for IE8 compatibility. See #17.
  string = string.replace(regexSeparators, '\x2E');
  const labels = string.split('.');
  const encoded = map(labels, fn).join('.');
  return result + encoded;
}
```

```javascript
/**
 * Creates an array containing the numeric code points of each Unicode character in the string.
 * While JavaScript uses UCS-2 internally, this function will convert a pair of surrogate halves (each of which UCS-2 exposes as separate characters) into a single code point.
 
 ```
// the first basic code points to the output.\n\nlet basic = input.lastIndexOf(delimiter);\n
if (basic < 0) {\n    basic = 0;\n}\n
for (let j = 0; j < basic; ++j) {\n    if (input.charCodeAt(j) >= 0x80) {\n        error('not-basic');\n    }\n    output.push(input.charCodeAt(j));\n}\n
// Main decoding loop: start just after the last delimiter if any basic code points were copied; start at the beginning otherwise.\n\nlet index = basic > 0 ? basic + 1 : 0;\n\nwhile (index < inputLength) {\n    let oldi = i;\n    let oldn = n;\n    let delta = 0;\n    let bias = initialBias;\n
    // Handle the basic code points.\n    for (const currentValue of input) {\n        if (currentValue < 0x80) {\n            output.push(stringFromCharCode(currentValue));\n        }\n    }\n
    let handledCPCount = output.length;\n
    let m = maxInt;\n    for (const currentValue of input) {\n        if (currentValue >= n && currentValue < m) {\n            m = currentValue;\n        }\n    }\n
    // Increase ‘delta’ enough to advance the decoder’s <n,i> state to <m,0>, but guard against overflow.\n    handledCPCountOne = handledCPCount + 1;\n    if (m - n > floor(maxInt - delta) / handledCPCountPlusOne) {\n        error('overflow');\n    }\n
    handledCPCount += m - n;\n    handledCPCountPlusOne += m;\n    bias = initialBias;\n
    // Handle the basic code points.\n    for (const currentValue of input) {\n        if (currentValue < n) {\n            output.push(stringFromCharCode(digitToBasic(t + qMinusT % baseMinusT, 0)));
        }\n        q = floor(qMinusT / baseMinusT);
    }\n
    output.push(stringFromCharCode(digitToBasic(q, 0)));

    // Represent delta as a generalized variable-length integer.\n    delta += q - t;\n    t = q;\n
    bias = adapt(delta, handledCPCount * baseMinusT);\n
    \n    \n    \n}\n
return output.join('');\n\n/*\n * Converts a Punycode string of ASCII-only symbols.\n * @memberOf punycode\n * @param {String} input The string of Unicode symbols.\n * @returns {String} The resulting Punycode string of ASCII-only symbols.\n */\nconst encode = function(input) {\n    const output = [];\n
    // Convert the input in UCS-2 to an array of Unicode code points.\n    input = ucs2decode(input);\n
    // Initialize the state.\n    let n = initialN;\n    let delta = 0;\n    let bias = initialBias;\n
    // Main encoding loop:\n    while (handledCPCount < inputLength) {\n        let m = maxInt;\n        for (const currentValue of input) {\n            if (currentValue >= n && currentValue < m) {\n                m = currentValue;\n            }\n        }\n
        // Increase ‘delta’ enough to advance the decoder’s <n,i> state to <m,0>, but guard against overflow.\n        handledCPCountOne = handledCPCount + 1;\n        if (m - n > floor(maxInt - delta) / handledCPCountPlusOne) {\n            error('overflow');\n        }\n
        handledCPCount += m - n;\n        handledCPCountPlusOne += m;\n        bias = initialBias;\n
        // Handle the basic code points.\n        for (const currentValue of input) {\n            if (currentValue < n) {\n                output.push(stringFromCharCode(digitToBasic(t + qMinusT % baseMinusT, 0)));
            }\n            q = floor(qMinusT / baseMinusT);
        }\n
        output.push(stringFromCharCode(digitToBasic(q, 0)));

        // Represent delta as a generalized variable-length integer.\n        delta += q - t;\n        t = q;\n
        bias = adapt(delta, handledCPCount * baseMinusT);\n
        \n        \n        \n    }\n
    return output.join('');\n};\n
/*\n * Converts a Punycode string representing a domain name or an email address to Unicode.\n * @memberOf punycode\n * @param {String} input The Punycode domain name or email address to convert to Unicode.\n * @returns {String} The Unicode representation of the given Punycode string.\n */\nconst toUnicode = function(input) {\n    return mapDomain(input, function(string) {\n        return regexPunycode.test(string) ? decode(string.slice(4), toLowerCase) : string;\n    });\n};\n
// the first basic code points to the output.\n\nif (basic < 0) {\n    \n}\n
```
Converts a Unicode string representing a domain name or an email address to a Punycode. Only the non-ASCII parts of the domain name will be converted, i.e. it doesn't matter if you call it with a domain that's already in ASCII. @memberOf punycode

- param {String} input The domain name or email address.
- returns {String} The Punycode representation of the given domain name or email address.

```javascript
const toASCII = function(input) {
    return mapDomain(input, function(string) {
        return regexNonASCII.test(string) ? 'xn--' + encode(string) : string;
    });
};

/** Define the public API */
const punycode = {
    'version': '2.1.0',
    'ucs2': {
        'decode': ucs2decode,
        'encode': ucs2encode
    },
    'decode': decode,
    'encode': encode,
    'toASCII': toASCII,
    'toUnicode': toUnicode
};

export default punycode;
```

---

The code above represents the current Punycode.js version number and provides methods to convert from JavaScript's internal character representation (UCS-2) to Unicode code points, and back. @ see <https://mathiasbynens.be/notes/javascript-encoding>
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import resolve from 'rollup-plugin-node-resolve';
import babel from 'rollup-plugin-babel';

const packageJson = require('./package.json');

export default {
  entry : "dist/esnext/index.js",
  format : "umd",
  moduleName : "URI",
  plugins: [
    resolve({
      module: true,
      jsnext: true,
      preferBuiltins: false
    }),
    babel({
      "presets": [
      ],
    }),
  ]
};
1.92 react-dnd 11.1.3

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1.93 @emotion/memoize 0.7.5

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1.94 cavium-octeon 3.1.0_p4

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1.95 go-runtime 1.4

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# This is the official list of people who can contribute
# (and typically have contributed) code to the Go repository.
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#   http://code.google.com/legal/individual-cla-v1.0.html
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# The agreement for individuals can be filled out on the web.
#
# Names should be added to this file like so:
#   Individual's name <submission email address>
#   Individual's name <submission email address> <email2> <emailN>
#
# An entry with multiple email addresses specifies that the
# first address should be used in the submit logs and
# that the other addresses should be recognized as the
# same person when interacting with Gerrit.
#
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Mathieu Desnoyers
December 5, 2012

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# Example makefile for build outside of the LTTng-UST tree.

hello:
${CC} -O2 -I. -o hello -lc -llttng-ust hello.c tp.c

.PHONY: clean

clean:
	rm -f hello
COPYright (c) ...

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LTTng UST - Userspace Tracer

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𝖛/audio/io/853bits/853bits_853.h

### Constant-time SSSE3 AES core implementation.
### version 0.1
###
### By Mike Hamburg (Stanford University), 2009
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###
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1.107 babel-plugin-auto-import 1.1.0

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1.108 mina 2.0.3

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1.114 http2-server 9.4.22.v20191022

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

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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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* java.sun.security.ssl

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

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

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

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* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/MethodReference.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/InlineMap.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/CompoundExpression.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/ValueRef.java

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*/opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/Assign.java
*/opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/ConstructorReference.java
*/opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/TypeCode.java
*/opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/PropertyOrFieldReference.java
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*/opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/OpDivide.java
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*/opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/support/DataBindingMethodResolver.java
*/opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/support/StandardTypeConverter.java
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*/opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/support/StandardTypeConverter.java
*/opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/support/StandardTypeConverter.java
*/opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/common/LiteralExpression.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/SimpleEvaluationContext.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/IntLiteral.java

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* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/ConstructorExecutor.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/common/TemplateParserContext.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/MethodExecutor.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/ExpressionInvocationTargetException.java

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* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
  jar/org/springframework/expression/spel/ast/OperatorPower.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
  jar/org/springframework/expression/spel/ast/OperatorBetween.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
  jar/org/springframework/expression/spel/standard/SpelExpressionParser.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
  jar/org/springframework/expression/spel/SpelCompilerMode.java
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  jar/org/springframework/expression/TypeComparator.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
  jar/org/springframework/expression/spel/ast/OpNE.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
  jar/org/springframework/expression/OperatorOverloader.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
  jar/org/springframework/expression/spel/standard/Token.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
  jar/org/springframework/expression/TypeConverter.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
  jar/org/springframework/expression/spel/support/StandardTypeLocator.java
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* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
  jar/org/springframework/expression/spel/support/StandardTypeLocator.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
  jar/org/springframework/expression/spel/support/StandardTypeLocator.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
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  jar/org/springframework/expression/spel/support/StandardTypeLocator.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
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  jar/com/rometools/utils/Integers.java
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  jar/com/rometools/utils/Doubles.java
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1.120 jakarta-websocket-api 1.1.1

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* https://github.com/eclipse-ee4j/websocket-api

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1.121 pcre 8.42
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THE BASIC LIBRARY FUNCTIONS

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Written by: Philip Hazel
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1.122 qemu 2.4.0

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#define TARGET_FREEBSD_MAP_RESERVED0100 0x0100  /* previously unimplemented MAP_NOEXTEND */
#define TARGET_FREEBSD_MAP_STACK 0x0400  /* region grows down, like a stack */
#define TARGET_FREEBSD_MAP_NOSYNC 0x0800  /* page to but do not sync underlying file */
#define TARGET_FREEBSD_MAP_FLAGMASK 0x1ff7

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#define TARGET_NETBSD_MAP_WIRED 0x0800 /* mlock() mapping when it is established */

#define TARGET_NETBSD_MAP_STACK 0x2000 /* allocated from memory, swap space (stack) */
#define TARGET_NETBSD_MAP_FLAGMASK 0x3ff7

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*      @(#)mman.h      8.1 (Berkeley) 6/2/93
*/

#define TARGET_OPENBSD_MAP_INHERIT      0x0080  /* region is retained after exec */
#define TARGET_OPENBSD_MAP_NOEXTEND     0x0100  /* for MAP_FILE, don't change file size */
#define TARGET_OPENBSD_MAP_TRYFIXED     0x0400  /* attempt hint address, even within heap */

#define TARGET_OPENBSD_MAP_FLAGMASK     0x17f7

// XXX
#define TARGET_BSD_MAP_FLAGMASK         0x3ff7

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# Default configuration for sparc-bsd-user

/*      $OpenBSD: errno.h,v 1.20 2007/09/03 14:37:52 millert Exp $      */
/*      $NetBSD: errno.h,v 1.10 1996/01/20 01:33:53 jtc Exp $   */

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@(#)errno.h 8.5 (Berkeley) 1/21/94
/*
#define TARGET_EPERM 1 /* Operation not permitted */
#define TARGET_ENOENT 2 /* No such file or directory */
#define TARGET_ESRCH 3 /* No such process */
#define TARGET_EINTR 4 /* Interrupted system call */
#define TARGET_EIO 5 /* Input/output error */
#define TARGET_ENXIO 6 /* Device not configured */
#define TARGET_E2BIG 7 /* Argument list too long */
#define TARGET_ENOEXEC 8 /* Exec format error */
#define TARGET_EBADF 9 /* Bad file descriptor */
#define TARGET_ECHILD 10 /* No child processes */
#define TARGET_EDeadLK 11 /* Resource deadlock avoided */
       /* 11 was EAGAIN */
#define TARGET_ENOMEM 12 /* Cannot allocate memory */
#define TARGET_EACCES 13 /* Permission denied */
#define TARGET_EFAULT 14 /* Bad address */
#define TARGET_ENOTBLK 15 /* Block device required */
#define TARGET_EBUSY 16 /* Device busy */
#define TARGET_EEXIST 17 /* File exists */
#define TARGET_EXDEV 18 /* Cross-device link */
#define TARGET_ENODEV 19 /* Operation not supported by device */
#define TARGET_ENOTDIR 20 /* Not a directory */
#define TARGET_EISDIR 21 /* Is a directory */
#define TARGET EINVAL 22 /* Invalid argument */
#define TARGET_ENFILE 23 /* Too many open files in system */
#define TARGET_EFILE 24 /* Too many open files */
#define TARGET_ENOTTY 25 /* Inappropriate ioctl for device */
#define TARGET_ETXTBSY 26 /* Text file busy */
#define TARGET_EFBIG 27 /* File too large */
#define TARGET_ENOSPC 28 /* No space left on device */
#define TARGET_ESPIPE 29 /* Illegal seek */
#define TARGET_EROFS 30  /* Read-only file system */
#define TARGET_EMLINK 31  /* Too many links */
#define TARGET_EPIPE 32  /* Broken pipe */

/* math software */
#define TARGET_EDOM 33  /* Numerical argument out of domain */
#define TARGET_ERANGE 34  /* Result too large */

/* non-blocking and interrupt i/o */
#define TARGET_EAGAIN 35  /* Resource temporarily unavailable */
#define TARGET_EWOULDBLOCK EAGAIN  /* Operation would block */
#define TARGET_EINPROGRESS 36  /* Operation now in progress */
#define TARGET_EALREADY 37  /* Operation already in progress */

/* ipc/network software -- argument errors */
#define TARGET_ENOTSOCK 38  /* Socket operation on non-socket */
#define TARGET_EDESTADDRREQ 39  /* Destination address required */
#define TARGET_EMGSIZE 40  /* Message too long */
#define TARGET_EPROTOTYPE 41  /* Protocol wrong type for socket */
#define TARGET_ENOPROTOOPT 42  /* Protocol not available */
#define TARGET_EPROTONOSUPPORT 43  /* Protocol not supported */
#define TARGET_ESOCKTNOSUPPORT 44  /* Socket type not supported */
#define TARGET_EOPNOTSUPP 45  /* Operation not supported */
#define TARGET_EPFNOSUPPORT 46  /* Protocol family not supported */
#define TARGET_EAFNOSUPPORT 47  /* Address family not supported by protocol family */
#define TARGET_EADDRINUSE 48  /* Address already in use */
#define TARGET_EADDRNOTAVAIL 49  /* Can't assign requested address */

/* ipc/network software -- operational errors */
#define TARGET_ENETDOWN 50  /* Network is down */
#define TARGET_ENETUNREACH 51  /* Network is unreachable */
#define TARGET_ENETRESET 52  /* Network dropped connection on reset */
#define TARGET_ECONNABORTED 53  /* Software caused connection abort */
#define TARGET_ECONNRESET 54  /* Connection reset by peer */
#define TARGET_ENOBUFS 55  /* No buffer space available */
#define TARGET_EISCONN 56  /* Socket is already connected */
#define TARGET_ENOTCONN 57  /* Socket is not connected */
#define TARGET_ESHUTDOWN 58  /* Can't send after socket shutdown */
#define TARGET_ETOOMANYREFS 59  /* Too many references: can't splice */
#define TARGET_ETIMEDOUT 60  /* Operation timed out */
#define TARGET_ECONNREFUSED 61  /* Connection refused */

#define TARGET_ELOOP 62  /* Too many levels of symbolic links */
#define TARGET_ENAMETOOLONG 63  /* File name too long */

/* should be rearranged */
#define TARGET_EHOSTDOWN 64  /* Host is down */
#define TARGET_EHOSTUNREACH 65  /* No route to host */
#define TARGET_ENOTEMPTY       66  /* Directory not empty */

/* quotas & mush */
#define TARGET_EPROCLIM        67  /* Too many processes */
#define TARGET_EUSERS          68  /* Too many users */
#define TARGET_EDQUOT          69  /* Disk quota exceeded */

/* Network File System */
#define TARGET_ESTALE         70   /* Stale NFS file handle */
#define TARGET_EREMOTE        71   /* Too many levels of remote in path */
#define TARGET_EBADRPC        72   /* RPC struct is bad */
#define TARGET_ERPCMISMATCH    73   /* RPC version wrong */
#define TARGET_EPROGUNAVAIL    74   /* RPC prog. not avail */
#define TARGET_EPROGMISMATCH   75   /* Program version wrong */
#define TARGET_EPROCUNAVAIL    76   /* Bad procedure for program */

#define TARGET_ENOLCK         77   /* No locks available */
#define TARGET_ENOSYS          78   /* Function not implemented */

#define TARGET_EFTYPE         79   /* Inappropriate file type or format */
#define TARGET_EAUTH           80   /* Authentication error */
#define TARGET_ENEEDEAUTH      81   /* Need authenticator */
#define TARGET_EIPSEC          82   /* IPsec processing failure */
#define TARGET_ENOATTR         83   /* Attribute not found */
#define TARGET_EILSEQ          84   /* Illegal byte sequence */
#define TARGET_ENOMEDIUM       85   /* No medium found */
#define TARGET_EMEDIUMTYPE     86   /* Wrong Medium Type */
#define TARGET_EOVERFLOW       87   /* Conversion overflow */
#define TARGET_ECANCELED       88   /* Operation canceled */
#define TARGET_EIDRM           89   /* Identifier removed */
#define TARGET_ENOMSG          90   /* No message of desired type */
#define TARGET_ELAST           90   /* Must be equal largest erro */

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{ TARGET_FREEBSD_NR___acl_aclcheck_fd, "_acl_aclcheck_fd", "%s(%d,%d,%#x)", NULL, NULL },
{ TARGET_FREEBSD_NR___acl_aclcheck_file, "_acl_aclcheck_file", "%s(""%s"",%d,%#x)"", NULL, NULL },
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{ TARGET_FREEBSD_NR___acl_get_fd, "_acl_get_fd", "%s(%d,%d,%#x)", NULL, NULL },
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[TARGET_FREEBSD_NR_exit, "exit", "%s(%d)\n", NULL, NULL ],
[TARGET_FREEBSD_NR_extattrctl, "extattrctl", "%s(""%s\", %d, \"%s\", %d, \"%s\")", NULL, NULL ],
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{ TARGET_FREEBSD_NR_fcntl, "fcntl", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_fexecve, "fexecve", NULL, print_execve, NULL },
{ TARGET_FREEBSD_NR_fhopen, "fhopen", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_fhstat, "fstat", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_fhstatfs, "fhstatfs", NULL, NULL, NULL },
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{ TARGET_FREEBSD_NR_fork, "fork", "%s()", NULL, NULL },
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{ TARGET_FREEBSD_NR_fstat, "fstat", "%s(%d,%#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_fstatat, "fstatat", "%s(%d,"%s", %#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_fstatfs, "fstatfs", "%s(%d,%#x)", NULL, NULL },
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{ TARGET_FREEBSD_NR_ftruncate, "ftruncate", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_futimes, "futimes", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getcontext, "getcontext", "%s(%#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_getdirentries, "getdirentries", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_freebsd6_mmap, "freebsd6_mmap", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getegid, "getegid", "%s()", NULL, NULL },
{ TARGET_FREEBSD_NR_geteuid, "geteuid", "%s()", NULL, NULL },
{ TARGET_FREEBSD_NR_getfh, "getfh", NULL, NULL, NULL },
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{ TARGET_FREEBSD_NR_getgroups, "getgroups", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getitimer, "getitimer", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_getlogin, "getlogin", NULL, NULL, NULL },
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{ TARGET_FREEBSD_NR_gettimeofday, "gettimeofday", NULL, NULL, NULL },
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{ TARGET_FREEBSD_NR_issetugid, "issetugid", "%s()", NULL, NULL },
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{ TARGET_FREEBSD_NR_kill, "kill", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_kqueue, "kqueue", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_ktrace, "ktrace", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_link, "link", "%s(""%s",""%s")", NULL, NULL },

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{ TARGET_FREEBSD_NR_listen, "listen", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_lpathconf, "lpathconf", "%s(\"%s\", %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_lseek, "lseek", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_lstat, "lstat", "%s(\"%s\",%p)", NULL, NULL },
{ TARGET_FREEBSD_NR_madvise, "madvise", "madvise", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_mincore, "mincore", "mincore", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_minherit, "minherit", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_mkdir, "mkdir", "%s(\"%s\",%#o)", NULL, NULL },
{ TARGET_FREEBSD_NR_mkfifo, "mkfifo", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_mknod, "mknod", "%s(\"%s\",%#o,%#x)", NULL, NULL },
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{ TARGET_FREEBSD_NR_mmap, "mmap", NULL, NULL, NULL },
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{ TARGET_FREEBSD_NR_msgrcv, "msgrcv", NULL, NULL, NULL },
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{ TARGET_FREEBSD_NR_msync, "msync", NULL, NULL, NULL },
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{ TARGET_FREEBSD_NR_munmap, "munmap", "%s(%p,%d)", NULL, NULL },
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{ TARGET_FREEBSD_NR_nfssvc, "nfssvc", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_open, "open", "%s(\"%s\",%#x,%#o)", NULL, NULL },
{ TARGET_FREEBSD_NR_openat, "openat", "%s(%d, "%s",%#x,%#o)", NULL, NULL },
{ TARGET_FREEBSD_NR_pathconf, "pathconf", "%s(\"%s\",%d)", NULL, NULL },
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{ TARGET_FREEBSD_NR_rtprio_thread, "rtprio_thread", "%s(%d, %d, %p)", NULL, NULL },

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{ TARGET_FREEBSD_NR_sbrk, "sbrk", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sched_yield, "sched_yield", NULL, NULL, NULL },
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{ TARGET_FREEBSD_NR_signo_pending, "signo_pending", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sigprocmask, "sigprocmask", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sigtignore, "sigtignore", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sigtignore, "sigtignore", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_socket, "socket", "%s(%d,%d,%d)", NULL, NULL },
{ TARGET_FREEBSD_NR_socketpair, "socketpair", "socketpair", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sstk, "sstk", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_stat, "stat", "%s(\%s,\%p)", NULL, NULL },
{ TARGET_FREEBSD_NR_statfs, "statfs", "%s(\%s,\%p)", NULL, NULL },
{ TARGET_FREEBSD_NR_symlink, "symlink", "%s(\%s,\%s)", NULL, NULL },
{ TARGET_FREEBSD_NR_sync, "sync", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_sysarch, "sysarch", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_syscall, "syscall", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_thr_create, "thr_create", "%s(%#x, %#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_exit, "thr_exit", "%s(%#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_kill, "thr_kill", "%s(%d, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_kill, "thr_kill", "%s(%d, %d, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_new, "thr_new", "%s(%#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_self, "thr_self", "%s(%#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_set_name, "thr_set_name", "%s(%d, "%s")", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_suspend, "thr_suspend", "%s(%d, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR_thr_wake, "thr_wake", "%s(%d)", NULL, NULL },
{ TARGET_FREEBSD_NR_truncate, "truncate", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_umask, "umask", "%s(%#o)", NULL, NULL },
{ TARGET_FREEBSD_NR_unlink, "unlink", "%s("%s")", NULL, NULL },
{ TARGET_FREEBSD_NR_unmount, "unmount", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_utimes, "utimes", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_vfork, "vfork", "vfork", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_wait4, "wait4", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_write, "write", "%s(%d,%#x, %d)", NULL, NULL },
{ TARGET_FREEBSD_NR_writev, "writev", "%s(%d, %p, %#x)", NULL, NULL }

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# Default configuration for i386-bsd-user

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# ****************************************************************************/

ifndef TOP
TOP = $(shell while ! test -e make.rules; do cd .. ; done; pwd)
export TOP
endif
include $(TOP)/make.rules

SUBDIRS=
ifeq ($(UNIQUE_BIOSEMU_APPS), 1)
SUBDIRS += x86emu
endif
CLEANSUBDIRS = $(SUBDIRS)

all :
for subdir in $(SUBDIRS) ; do $(MAKE) -C $${subdir} || exit 1 ; done

# Common targets for all subdirectories:
clean distclean depend:
for subdir in $(CLEANSUBDIRS) ; do $(MAKE) -C $${subdir} $@ ; done

# Default configuration for sparc64-bsd-user

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ifndef TOP
TOP = $(shell ! test -e make.rules; do cd .. ; done; pwd)
export TOP
endif
include $(TOP)/make.rules

ROOTDIR ?= ../..

LDFLAGS=
ASFLAGS= -l/include -Wa,-mregnames

#NOTE: -DDEBUG only needed for debugging/tracing...
CFLAGS= -UDDEBUG -m64 -I -l/include -l/include/x86emu
    -I$(TOP)/clients/net-snk/include -I$(ROOTDIR)/include 
    -I$(ROOTDIR)/lib/libc/include -O3 -nostdinc -fno-builtin 
    -ffreestanding -Wall -Wno-unused

X86EMU_OBJS= debug.o decode.o fpu.o ops2.o ops.o prim_ops.o sys.o

%.o: %.S
$(CC) $(ASFLAGS) -c -o $@  $^ 

%.o: %.c
$(CC) $(CFLAGS) -c -o $@ $^ 

all: libx86emu.a 

libx86emu.a: $(X86EMU_OBJS)
$(AR) -rc $@ $^ 
$(RANLIB) $@

clean:
$(RM) *.@.i *.s libx86emu.a 

distclean: clean

/* $OpenBSD: syscall.h,v 1.101 2008/03/16 19:43:41 otto Exp $ */

/* * System call numbers. * */
# define TARGET_OPENBSD_NR_syscall 0
# define TARGET_OPENBSD_NR_exit 1
# define TARGET_OPENBSD_NR_fork 2
# define TARGET_OPENBSD_NR_read 3
# define TARGET_OPENBSD_NR_write 4
# define TARGET_OPENBSD_NR_open 5
# define TARGET_OPENBSD_NR_close 6
# define TARGET_OPENBSD_NR_wait4 7
# define TARGET_OPENBSD_NR_link 9
# define TARGET_OPENBSD_NR_unlink 10
# define TARGET_OPENBSD_NR_chdir 12
# define TARGET_OPENBSD_NR_fchdir 13
# define TARGET_OPENBSD_NR_mknod 14
# define TARGET_OPENBSD_NR_chmod 15
# define TARGET_OPENBSD_NR_chown 16
# define TARGET_OPENBSD_NR_break 17
# define TARGET_OPENBSD_NR_getpid 20
# define TARGET_OPENBSD_NR_mount 21
# define TARGET_OPENBSD_NR_unmount 22
# define TARGET_OPENBSD_NR_setuid 23
# define TARGET_OPENBSD_NR_getuid 24
# define TARGET_OPENBSD_NR_geteuid 25
# define TARGET_OPENBSD_NR_ptrace 26
# define TARGET_OPENBSD_NR_recvmsg 27
# define TARGET_OPENBSD_NR_sendmsg 28
# define TARGET_OPENBSD_NR_recvfrom 29
# define TARGET_OPENBSD_NR_accept 30
# define TARGET_OPENBSD_NR_getpeername 31
# define TARGET_OPENBSD_NR_gethostname 32
# define TARGET_OPENBSD_NR_access 33
# define TARGET_OPENBSD_NR_chflags 34
# define TARGET_OPENBSD_NR_fchflags 35
# define TARGET_OPENBSD_NR_sync 36
# define TARGET_OPENBSD_NR_kill 37
# define TARGET_OPENBSD_NR_getppid 39
# define TARGET_OPENBSD_NR_dup 41
# define TARGET_OPENBSD_NR_opipe 42
# define TARGET_OPENBSD_NR_getegid 43
# define TARGET_OPENBSD_NR_profil 44
# define TARGET_OPENBSD_NR_ktrace 45
# define TARGET_OPENBSD_NR_sigaction 46
# define TARGET_OPENBSD_NR_getgid 47
# define TARGET_OPENBSD_NR_sigprocmask 48
# define TARGET_OPENBSD_NR_getlogin 49
# define TARGET_OPENBSD_NR_setlogin 50
#define TARGET_OPENBSD_NR_acct        51
#define TARGET_OPENBSD_NR_sigpending  52
#define TARGET_OPENBSD_NR_osigaltstack  53
#define TARGET_OPENBSD_NR_ioctl       54
#define TARGET_OPENBSD_NR_reboot      55
#define TARGET_OPENBSD_NR_revoke      56
#define TARGET_OPENBSD_NR_symlink     57
#define TARGET_OPENBSD_NR_readlink    58
#define TARGET_OPENBSD_NR_execve      59
#define TARGET_OPENBSD_NR_umask       60
#define TARGET_OPENBSD_NR_chroot      61
#define TARGET_OPENBSD_NR_vfork       66
#define TARGET_OPENBSD_NR_sbrk        69
#define TARGET_OPENBSD_NR_sstk        70
#define TARGET_OPENBSD_NR_munmap      73
#define TARGET_OPENBSD_NR_mprotect    74
#define TARGET_OPENBSD_NR_madvise     75
#define TARGET_OPENBSD_NR_mincore     78
#define TARGET_OPENBSD_NR_getgroups   79
#define TARGET_OPENBSD_NR_setgroups   80
#define TARGET_OPENBSD_NR_getpgrp     81
#define TARGET_OPENBSD_NR_setpgid     82
#define TARGET_OPENBSD_NR_setitimer   83
#define TARGET_OPENBSD_NR_getitimer   86
#define TARGET_OPENBSD_NR_dup2        90
#define TARGET_OPENBSD_NR_fcntl       92
#define TARGET_OPENBSD_NR_select      93
#define TARGET_OPENBSD_NR_fsync       95
#define TARGET_OPENBSD_NR_setpriority 96
#define TARGET_OPENBSD_NR_socket      97
#define TARGET_OPENBSD_NR_connect     98
#define TARGET_OPENBSD_NR_getpriority 100
#define TARGET_OPENBSD_NR_sigreturn   103
#define TARGET_OPENBSD_NR_bind        104
#define TARGET_OPENBSD_NR_setsockopt  105
#define TARGET_OPENBSD_NR_listen      106
#define TARGET_OPENBSD_NR_sigsuspend  111
#define TARGET_OPENBSD_NR_gettimeofday 116
#define TARGET_OPENBSD_NR_getrusage   117
#define TARGET_OPENBSD_NR_getsockopt  118
#define TARGET_OPENBSD_NR_readv       120
#define TARGET_OPENBSD_NR_writev      121
#define TARGET_OPENBSD_NR_settimeofday 122
#define TARGET_OPENBSD_NR_fchown      123
#define TARGET_OPENBSD_NR_fchmod      124
#define TARGET_OPENBSD_NR_setreuid    126
#define TARGET_OPENBSD_NR_setregid    127
#define TARGET_OPENBSD_NR_rename      128
#define TARGET_OPENBSD_NR_flock 131
#define TARGET_OPENBSD_NR_mkfifo 132
#define TARGET_OPENBSD_NR_sendto 133
#define TARGET_OPENBSD_NR_shutdown 134
#define TARGET_OPENBSD_NR_socketpair 135
#define TARGET_OPENBSD_NR_mkmdir 136
#define TARGET_OPENBSD_NR_rmdir 137
#define TARGET_OPENBSD_NR_utimes 138
#define TARGET_OPENBSD_NR_adjtime 140
#define TARGET_OPENBSD_NR_setsid 147
#define TARGET_OPENBSD_NR_quotactl 148
#define TARGET_OPENBSD_NR_nfssvc 155
#define TARGET_OPENBSD_NR_getfh 161
#define TARGET_OPENBSD_NR_sysarch 165
#define TARGET_OPENBSD_NR_pread 173
#define TARGET_OPENBSD_NR_pwrite 174
#define TARGET_OPENBSD_NR_setgid 181
#define TARGET_OPENBSD_NR_setegid 182
#define TARGET_OPENBSD_NR_seteuid 183
#define TARGET_OPENBSD_NR_lfs_bmapv 184
#define TARGET_OPENBSD_NR_lfs_markv 185
#define TARGET_OPENBSD_NR_lfs_segclean 186
#define TARGET_OPENBSD_NR_lfs_segwait 187
#define TARGET_OPENBSD_NR_pathconf 191
#define TARGET_OPENBSD_NR_fpathconf 192
#define TARGET_OPENBSD_NR_swapctl 193
#define TARGET_OPENBSD_NR_getrlimit 194
#define TARGET_OPENBSD_NR_setrlimit 195
#define TARGET_OPENBSD_NR_getdirentries 196
#define TARGET_OPENBSD_NR_mmap 197
#define TARGET_OPENBSD_NR___syscall 198
#define TARGET_OPENBSD_NR___syscall 199
#define TARGET_OPENBSD_NR_truncate 200
#define TARGET_OPENBSD_NR_ftruncate 201
#define TARGET_OPENBSD_NR___sysct 202
#define TARGET_OPENBSD_NR_mmaplock 203
#define TARGET_OPENBSD_NR_munlock 204
#define TARGET_OPENBSD_NR_settimes 206
#define TARGET_OPENBSD_NR_getpgid 207
#define TARGET_OPENBSD_NR_xfsioct 208
#define TARGET_OPENBSD_NR_memget 221
#define TARGET_OPENBSD_NR_msgget 225
#define TARGET_OPENBSD_NR_msgsnd 226
#define TARGET_OPENBSD_NR_msgsndv 227
#define TARGET_OPENBSD_NR_shmat 228
#define TARGET_OPENBSD_NR_shmdt 230
#define TARGET_OPENBSD_NR_clock_gettime 232
#define TARGET_OPENBSD_NR_clock_settime 233
#define TARGET_OPENBSD_NR_clock_getres 234
#define TARGET_OPENBSD_NR_nanosleep 240
#define TARGET_OPENBSD_NR_minherit 250
#define TARGET_OPENBSD_NR_rfork 251
#define TARGET_OPENBSD_NR_poll 252
#define TARGET_OPENBSD_NR_issetugid 253
#define TARGET_OPENBSD_NR_lchown 254
#define TARGET_OPENBSD_NR_getsid 255
#define TARGET_OPENBSD_NR_msync 256
#define TARGET_OPENBSD_NR_pipe 263
#define TARGET_OPENBSD_NR_fhopen 264
#define TARGET_OPENBSD_NR_preadv 267
#define TARGET_OPENBSD_NR_pwritev 268
#define TARGET_OPENBSD_NR_kqueue 269
#define TARGET_OPENBSD_NR_kevent 270
#define TARGET_OPENBSD_NR_mlockall 271
#define TARGET_OPENBSD_NR_munlockall 272
#define TARGET_OPENBSD_NR_getpeereid 273
#define TARGET_OPENBSD_NR_getresuid 281
#define TARGET_OPENBSD_NR_setresuid 282
#define TARGET_OPENBSD_NR_getresgid 283
#define TARGET_OPENBSD_NR_setresgid 284
#define TARGET_OPENBSD_NR_mquery 286
#define TARGET_OPENBSD_NR_closefrom 287
#define TARGET_OPENBSD_NR_sigaltstack 288
#define TARGET_OPENBSD_NR_shmget 289
#define TARGET_OPENBSD_NR_semop 290
#define TARGET_OPENBSD_NR_stat 291
#define TARGET_OPENBSD_NR_fstat 292
#define TARGET_OPENBSD_NR_lstat 293
#define TARGET_OPENBSD_NR_fhstat 294
#define TARGET_OPENBSD_NR___semctl 295
#define TARGET_OPENBSD_NR_shmctl 296
#define TARGET_OPENBSD_NR_mmsgget 297
#define TARGET_OPENBSD_NR_sched_yield 298
#define TARGET_OPENBSD_NR_getthrid 299
#define TARGET_OPENBSD_NR_thrsleep 300
#define TARGET_OPENBSD_NR_thrwakeup 301
#define TARGET_OPENBSD_NR_threxit 302
#define TARGET_OPENBSD_NR_thrsigdivert 303
#define TARGET_OPENBSD_NR___getcwd 304
#define TARGET_OPENBSD_NR_adjfreq 305
#define TARGET_OPENBSD_NR_getfsstat 306
#define TARGET_OPENBSD_NR_statfs 307
#define TARGET_OPENBSD_NR_fstatfs 308
#define TARGET_OPENBSD_NR_fhstatfs 309

/* syscall flags from machine/trap.h */
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#define TARGET_OPENBSD_SYSCALL_G2RFLAG 0x400 /* on success, return to %g2 rather than npc */
#define TARGET_OPENBSD_SYSCALL_G7RFLAG 0x800 /* use %g7 as above (deprecated) */

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# Default configuration for x86_64-bsd-user

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That's all there is to it!
/* $NetBSD: syscall.h,v 1.215 2008/06/17 16:07:57 tsutsui Exp $ */

/*
* System call numbers.
*
* created fromNetBSD: syscalls.master,v 1.204 2008/06/17 16:05:23 tsutsui Exp */

#define TARGET_NETBSD_NR_syscall 0
#define TARGET_NETBSD_NR_exit 1
#define TARGET_NETBSD_NR_fork 2
#define TARGET_NETBSD_NR_read 3
#define TARGET_NETBSD_NR_write 4
#define TARGET_NETBSD_NR_open 5
#define TARGET_NETBSD_NR_close 6
#define TARGET_NETBSD_NR_wait4 7
#define TARGET_NETBSD_NR_compat_43_ocreat 8
#define TARGET_NETBSD_NR_link 9
#define TARGET_NETBSD_NR_unlink 10
#define TARGET_NETBSD_NR_chdir 12
#define TARGET_NETBSD_NR_fchdir 13
#define TARGET_NETBSD_NR_mknod 14
#define TARGET_NETBSD_NR_chmod 15
#define TARGET_NETBSD_NR_chown 16
#define TARGET_NETBSD_NR_break 17
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#define TARGET_NETBSD_NR_geteuid 25
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```c
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* System call numbers.
*
* created from FreeBSD: releng/9.1/sys/kern/syscalls.master 229723
* 2012-01-06 19:29:16Z jhb
*/

#define TARGET_FREEBSD_NR_syscall   0
#define TARGET_FREEBSD_NR_exit  1
#define TARGET_FREEBSD_NR_fork  2
#define TARGET_FREEBSD_NR_read  3
#define TARGET_FREEBSD_NR_write 4
#define TARGET_FREEBSD_NR_open  5
#define TARGET_FREEBSD_NR_close 6
#define TARGET_FREEBSD_NR_wait4 7
/* 8 is old creat */
#define TARGET_FREEBSD_NR_link  9
#define TARGET_FREEBSD_NR_unlink 10
/* 11 is obsolete execv */
#define TARGET_FREEBSD_NR_chdir 12
#define TARGET_FREEBSD_NR_fchdir 13
#define TARGET_FREEBSD_NR_mknod 14
#define TARGET_FREEBSD_NR_chmod 15
#define TARGET_FREEBSD_NR_chown 16
#define TARGET_FREEBSD_NR_break 17
#define TARGET_FREEBSD_NR_freebsd4_getfsstat 18
/* 19 is old lseek */
```
#define TARGET_FREEBSD_NR_getpid 20
#define TARGET_FREEBSD_NR_mount 21
#define TARGET_FREEBSD_NRUnmount 22
#define TARGET_FREEBSD_NR_setuid 23
#define TARGET_FREEBSD_NR_getuid 24
#define TARGET_FREEBSD_NR_geteuid 25
#define TARGET_FREEBSD_NR_ptrace 26
#define TARGET_FREEBSD_NR_recvmsg 27
#define TARGET_FREEBSD_NR_sendmsg 28
#define TARGET_FREEBSD_NR_recvfrom 29
#define TARGET_FREEBSD_NR_accept 30
#define TARGET_FREEBSD_NR_getpeername 31
#define TARGET_FREEBSD_NR_getsockname 32
#define TARGET_FREEBSD_NR_access 33
#define TARGET_FREEBSD_NR_chflags 34
#define TARGET_FREEBSD_NR_fchflags 35
#define TARGET_FREEBSD_NR_Mutex 36
#define TARGET_FREEBSD_NR_sync 37
#define TARGET_FREEBSD_NR_kill 38
/* 39 is old stat */
#define TARGET_FREEBSD_NR_getppid 39
/* 40 is old lstat */
#define TARGET_FREEBSD_NR_dup 41
#define TARGET_FREEBSD_NR_pipe 42
#define TARGET_FREEBSD_NR_getegid 43
#define TARGET_FREEBSD_NR_prof 44
#define TARGET_FREEBSD_NR_ktrace 45
/* 46 is old sigaction */
#define TARGET_FREEBSD_NR_getgid 47
/* 48 is old sigprocmask */
#define TARGET_FREEBSD_NR_getlogin 49
#define TARGET_FREEBSD_NR_setlogin 50
#define TARGET_FREEBSD_NR_acct 51
/* 52 is old sigpending */
#define TARGET_FREEBSD_NR_sigaltstack 53
#define TARGET_FREEBSD_NR_ioctl 54
#define TARGET_FREEBSD_NR_reboot 55
#define TARGET_FREEBSD_NR_revoke 56
#define TARGET_FREEBSD_NR_symlink 57
#define TARGET_FREEBSD_NR_readlink 58
#define TARGET_FREEBSD_NR_execlp 59
#define TARGET_FREEBSD_NR_umask 60
#define TARGET_FREEBSD_NR_execve 61
/* 62 is old fstat */
/* 63 is old getkerninfo */
/* 64 is old getpagesize */
#define TARGET_FREEBSD_NR_msync 65
#define TARGET_FREEBSD_NR_vfork 66
/* 67 is obsolete vread */
/* 68 is obsolete vwrite */
#define TARGET_FREEBSD_NR_sbrk 69
#define TARGET_FREEBSD_NR_sstk 70
/* 71 is old mmap */
#define TARGET_FREEBSD_NR_vadvise 72
#define TARGET_FREEBSD_NR_munmap 73
#define TARGET_FREEBSD_NR_mprotect 74
#define TARGET_FREEBSD_NR_madvise 75
/* 76 is obsolete vhangup */
/* 77 is obsolete vlimit */
#define TARGET_FREEBSD_NR_mincore 78
#define TARGET_FREEBSD_NR_getgroups 79
#define TARGET_FREEBSD_NR_setgroups 80
#define TARGET_FREEBSD_NR_getpgprp 81
#define TARGET_FREEBSD_NR_setpgid 82
#define TARGET_FREEBSD_NR_setitimer 83
/* 84 is old wait */
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#define TARGET_FREEBSD_NR_getitimer 86
/* 87 is old gethostname */
/* 88 is old sethostname */
#define TARGET_FREEBSD_NR_getdtablesize 89
#define TARGET_FREEBSD_NR_dup2 90
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#define TARGET_FREEBSD_NR_select 93
#define TARGET_FREEBSD_NR_fsync 95
#define TARGET_FREEBSD_NR_setpriority 96
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/* 101 is old send */
/* 102 is old recv */
/* 103 is old sigreturn */
#define TARGET_FREEBSD_NR_bind 104
#define TARGET_FREEBSD_NR_setsockopt 105
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/* 107 is obsolete vtimes */
/* 108 is old sigvec */
/* 109 is old sigblock */
/* 110 is old sigsetmask */
/* 111 is old sigsuspend */
/* 112 is old sigstack */
/* 113 is old recvmsg */
/* 114 is old sendmsg */
/* 115 is obsolete vtrace */
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#define TARGET_FREEBSD_NR_getrusage 117
#define TARGET_FREEBSD_NR_getsockopt 118
#define TARGET_FREEBSD_NR_readv 120
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#define TARGET_FREEBSD_NR_settimeofday 122
#define TARGET_FREEBSD_NR_fchown 123
#define TARGET_FREEBSD_NR_fchmod 124
/* 125 is old recvfrom */
#define TARGET_FREEBSD_NR_setreuid 126
#define TARGET_FREEBSD_NR_setregid 127
#define TARGET_FREEBSD_NR_rename 128
/* 129 is old truncate */
/* 130 is old ftruncate */
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#define TARGET_FREEBSD_NR_mkfifo 132
#define TARGET_FREEBSD_NR_sendto 133
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#define TARGET_FREEBSD_NR_mkdir 136
#define TARGET_FREEBSD_NR_rmdir 137
#define TARGET_FREEBSD_NR_utimes 138
/* 139 is obsolete 4.2 sigreturn */
#define TARGET_FREEBSD_NR_adjtime 140
/* 141 is old getpeername */
/* 142 is old gethostid */
/* 143 is old sethostid */
/* 144 is old getrlimit */
/* 145 is old setrlimit */
/* 146 is old killpg */
#define TARGET_FREEBSD_NR_killpg 146 /* COMPAT */
#define TARGET_FREEBSD_NR_setsid 147
#define TARGET_FREEBSD_NR_quotactl 148
/* 149 is old quota */
/* 150 is old gethostname */
#define TARGET_FREEBSD_NR_nlm_syscall 154
#define TARGET_FREEBSD_NR_nfssvc 155
/* 156 is old getdirentries */
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#define TARGET_FREEBSD_NR_rtprio 166
#define TARGET_FREEBSD_NR_semsys 169
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#define TARGET_FREEBSD_NR_setfib 175
#define TARGET_FREEBSD_NR_ntp_adjtime 176
#define TARGET_FREEBSD_NR_setgid 181
#define TARGET_FREEBSD_NR_setegid 182
#define TARGET_FREEBSD_NR_seteuid 183
#define TARGET_FREEBSD_NR_stat 188
#define TARGET_FREEBSD_NR_fstat 189
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#define TARGET_FREEBSD_NR_semaphore 221
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#define TARGET_FREEBSD_NR_ktimer_delete 236
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#define TARGET_FREEBSD_NR_minherit 250
#define TARGET_FREEBSD_NR_rfork 251
#define TARGET_FREEBSD_NR_openbsd_poll 252
#define TARGET_FREEBSD_NR_issetugid 253
#define TARGET_FREEBSD_NR_lchown 254
#define TARGET_FREEBSD_NR_aio_read 255
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#define TARGET_FREEBSD_NR_modfind 289
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#define TARGET_FREEBSD_NR_aio_error 317
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#define TARGET_FREEBSD_NR_oaio_write 319
#define TARGET_FREEBSD_NR_olio_listio 320
#define TARGET_FREEBSD_NR___getcwd 321
/* 322 is obsolete thr_sleep */
/* 323 is obsolete thr_wakeup */
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#define TARGET_FREEBSD_NR___acl_get_fd 349
#define TARGET_FREEBSD_NR___acl_set_fd 350
#define TARGET_FREEBSD_NR___acl_delete_file 351
#define TARGET_FREEBSD_NR___acl_delete_fd 352
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#define TARGET_FREEBSD_NR___acl_aclcheck_fd 354
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David Gibson <david@gibson.dropbear.id.au>
(principal original author of dtc and libfdt)
2 November 2007
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Ty Coon, President of Vice

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Even though U-Boot in general is covered by the GPL-2.0/GPL-2.0+, this does *not* cover the so-called "standalone" applications that use U-Boot services by means of the jump table provided by U-Boot exactly for this purpose - this is merely considered normal use of U-Boot, and does *not* fall under the heading of "derived work".

The header files "include/image.h" and "arch/*/include/asm/u-boot.h" define interfaces to U-Boot. Including these (unmodified) header files in another file is considered normal use of U-Boot, and does *not* fall under the heading of "derived work".
void X86EMU_trace_regs (void) {
    if (DEBUG_TRACE()) {
        x86emu_dump_regs();
    } else {
        x86emu_dump_xregs();
    }
}
if (DEBUG_DECODE() && ! DEBUG_DECODE_NOPRINT()) {
    printk("%-20s",buf1);
}

static void print_decoded_instruction (void)

Index: ops2.c

RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/ops2.c,v
retrieving revision 1.1
retrieving revision 1.3
diff -u -u -r1.1 -r1.3
--- ops2.c7 Sep 2007 10:01:21 -00001.1
+++ ops2.c20 Mar 2008 15:48:34 -00001.3
@@ -149,8 +149,69 @@
target += (s16) M.x86.R_IP;
    DECODE_PRINTF2("%04x", target);
    TRACE_AND_STEP();
    if (cond) {
-        if (cond) {
-            M.x86.R_IP = (u16)target;
+            JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, " LONG COND ");
+        }
}
REMARKS:
Handles opcode 0x0f,0xC8-0xCF
****************************************************************************/

s32 x86emu_bswap(s32 reg)
{
   // perform the byte swap
   s32 temp = reg;
   reg = (temp & 0xFF000000) >> 24;
   reg |= (temp & 0xFF0000) >> 8;
   reg |= (temp & 0xFF00) << 8;
   reg |= (temp & 0xFF) << 24;
   return reg;
}

void x86emuOp2_bswap(u8 op2)
{
   /* byte swap 32 bit register */
   START_OF_INSTR();
   DECODE_PRINTF("BSWAP\t");
   switch (op2) {
      case 0xc8:
         DECODE_PRINTF("EAX\n");
         M.x86.R_EAX = x86emu_bswap(M.x86.R_EAX);
         break;
      case 0xc9:
         DECODE_PRINTF("ECX\n");
         M.x86.R_ECX = x86emu_bswap(M.x86.R_ECX);
         break;
      case 0xca:
         DECODE_PRINTF("EDX\n");
         M.x86.R_EDX = x86emu_bswap(M.x86.R_EDX);
         break;
      case 0xcb:
         DECODE_PRINTF("EBX\n");
         M.x86.R_EBX = x86emu_bswap(M.x86.R_EBX);
         break;
      case 0xcc:
         DECODE_PRINTF("ESP\n");
         M.x86.R_ESP = x86emu_bswap(M.x86.R_ESP);
         break;
      case 0xcd:
         DECODE_PRINTF("EBP\n");
         M.x86.R_EBP = x86emu_bswap(M.x86.R_EBP);
break;
    case 0xce:
      DECODE_PRINTF("ESI\n");
      M.x86.R_ESI = x86emu_bswap(M.x86.R_ESI);
      break;
    case 0xcf:
      DECODE_PRINTF("EDI\n");
      M.x86.R_EDI = x86emu_bswap(M.x86.R_EDI);
      break;
  }
  TRACE_AND_STEP();
  DECODE_CLEAR_SEGOVR();
  END_OF_INSTR();
}
@@ -1702,14 +1763,14 @@
/*  0xc5 */ x86emuOp2_illegal_op,
/*  0xc6 */ x86emuOp2_illegal_op,
/*  0xc7 */ x86emuOp2_illegal_op,
-/*  0xc8 */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xc9 */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xca */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xcb */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xcc */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xcd */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xce */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xcf */ x86emuOp2_illegal_op,  /* TODO: bswap */
+/*  0xc8 */ x86emuOp2_bswap,
+/*  0xc9 */ x86emuOp2_bswap,
+/*  0xca */ x86emuOp2_bswap,
+/*  0xcb */ x86emuOp2_bswap,
+/*  0xcc */ x86emuOp2_bswap,
+/*  0xcd */ x86emuOp2_bswap,
+/*  0xce */ x86emuOp2_bswap,
+/*  0xcf */ x86emuOp2_bswap,
/*  0xd0 */ x86emuOp2_illegal_op,
/*  0xd1 */ x86emuOp2_illegal_op,
Index: ops.c
===================================================================
RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/ops.c,v
retrieving revision 1.1
diff -u -u -r1.1 ops.c
--- ops.c 7 Sep 2007 10:01:21 -0000
+++ ops.c 20 Mar 2008 16:52:00 -0000
@@ -1061,7 +1061,11 @@
    imm = (s8)fetch_byte_imm();
    DECODE_PRINTF2("PUSH\t%d\n", imm);
    TRACE_AND_STEP();
- push_word(imm);
+ if (M.x86.mode & SYSMODE_PREFIX_DATA) {
+     push_long(imm);
+ } else {
+     push_word(imm);
+ }
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
}
@@ -1256,8 +1260,10 @@
    target = (u16)(M.x86.R_IP + (s16)offset);
    DECODE_PRINTF2("%x\n", target);
    TRACE_AND_STEP();
- if (cond)
+ if (cond) {
    M.x86.R_IP = target;
    JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, " NEAR COND ");
+ }
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
}
@@ -2516,9 +2522,11 @@
    count = 1;
    if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
        /* dont care whether REPE or REPNE */
-     /* move them until CX is ZERO. */
-     count = M.x86.R_CX;
+     /* move them until (E)CX is ZERO. */
+     count = (M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX;
    M.x86.R_CX = 0;
+    if (M.x86.intr & INTR_HALTED)
+        break;
    }
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
@@ -2559,9 +2569,11 @@
    count = 1;
    if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
        /* dont care whether REPE or REPNE */
-     /* move them until CX is ZERO. */
-     count = M.x86.R_CX;
+     /* move them until (E)CX is ZERO. */
+     count = (M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX;
    M.x86.R_CX = 0;
+    if (M.x86.mode & SYSMODE_32BIT_REP)
+        M.x86.R_ECX = 0;
    M.x86.mode &=- (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
    }
    while (count--) {
        store_data_byte_abs(M.x86.R_ES, M.x86.R_DI, val);
        M.x86.R_SI += inc;
        M.x86.R_DI += inc;
+        if (M.x86.intr & INTR_HALTED)
+            break;
    }
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
@@ -2595,9 +2601,11 @@
    count = 1;
    if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
        /* dont care whether REPE or REPNE */
-     /* move them until CX is ZERO. */
-     count = M.x86.R_CX;
+     /* move them until (E)CX is ZERO. */
+     count = (M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX;
    M.x86.R_CX = 0;
+    if (M.x86.mode & SYSMODE_32BIT_REP)
+        M.x86.R_ECX = 0;
    M.x86.mode &=- (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
    }
    while (count--) {
        store_data_byte_abs(M.x86.R_ES, M.x86.R_DI, val);
        M.x86.R_SI += inc;
        M.x86.R_DI += inc;
+        if (M.x86.intr & INTR_HALTED)
+            break;
    }
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
@@ -2634,9 +2640,11 @@
    count = 1;
    if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
        /* dont care whether REPE or REPNE */
-     /* move them until CX is ZERO. */
-     count = M.x86.R_CX;
+     /* move them until (E)CX is ZERO. */
+     count = (M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX;
    M.x86.R_CX = 0;
+    if (M.x86.mode & SYSMODE_32BIT_REP)
+        M.x86.R_ECX = 0;
    M.x86.mode &=- (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
    }
    while (count--) {
        store_data_byte_abs(M.x86.R_ES, M.x86.R_DI, val);
        M.x86.R_SI += inc;
        M.x86.R_DI += inc;
+        if (M.x86.intr & INTR_HALTED)
+            break;
    }
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
    /* REPE */
    - /* move them until CX is ZERO. */
    - while (M.x86.R_CX != 0) {
        + /* move them until (E)CX is ZERO. */
        + while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
            val1 = fetch_data_byte(M.x86.R_SI);
            val2 = fetch_data_byte_abs(M.x86.R_ES, M.x86.R_DI);
            cmp_byte(val1, val2);
            if (M.x86.mode & SYSMODE_32BIT_REP)
                M.x86.R_ECX -= 1;
            else
                M.x86.R_CX -= 1;
            M.x86.R_SI += inc;
            M.x86.R_DI += inc;
            if ( (M.x86.mode & SYSMODE_PREFIX_REPE) && (ACCESS_FLAG(F_ZF) == 0) ) break;
            if ( (M.x86.mode & SYSMODE_PREFIX_REPNE) && ACCESS_FLAG(F_ZF) ) break;
        }
    }
    M.x86.R_CX -= 1;
    + if (M.x86.mode & SYSMODE_32BIT_REP)
        + M.x86.R_ECX -= 1;
    + else
        + M.x86.R_CX -= 1;
    M.x86.R_SI += inc;
    M.x86.R_DI += inc;
    if ( (M.x86.mode & SYSMODE_PREFIX_REPE) && (ACCESS_FLAG(F_ZF) == 0) ) break;
    if ( (M.x86.mode & SYSMODE_PREFIX_REPNE) && ACCESS_FLAG(F_ZF) ) break;
    + if (M.x86.intr & INTR_HALTED)
    + break;
}
M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
/* move them until CX is ZERO. */
while (M.x86.R_CX != 0) {
    /* move them until (E)CX is ZERO. */
    while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
        if (M.x86.mode & SYSMODE_PREFIX_DATA) {
            val1 = fetch_data_long(M.x86.R_SI);
            val2 = fetch_data_long_abs(M.x86.R_ES, M.x86.R_DI);
        }
    }
    if (M.x86.mode & SYSMODE_PREFIX_DATA) {
        val1 = fetch_data_long(M.x86.R_SI);
        val2 = fetch_data_long_abs(M.x86.R_ES, M.x86.R_DI);
    } else {
        val2 = fetch_data_word_abs(M.x86.R_ES, M.x86.R_DI);
    }
    cmp_word((u16)val1, (u16)val2);
}
M.x86.R_CX -= 1;
if (M.x86.mode & SYSMODE_32BIT_REP)
    M.x86.R_ECX -= 1;
else
    M.x86.R_CX -= 1;
M.x86.R_SI += inc;
M.x86.R_DI += inc;
if ( ( M.x86.mode & SYSMODE_PREFIX_REPE) && ACCESS_FLAG(F_ZF) == 0 ) break;
if ( ( M.x86.mode & SYSMODE_PREFIX_REPNE) && ACCESS_FLAG(F_ZF) ) break;
if (M.x86.intr & INTR_HALTED)
    break;
M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
}

TRACE_AND_STEP();
if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
    /* dont care whether REPE or REPNE */
    /* move them until CX is ZERO. */
    while (M.x86.R_CX != 0) {
        /* move them until (E)CX is ZERO. */
        while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
            store_data_byte_abs(M.x86.R_ES, M.x86.R_DI, M.x86.R_AL);
        }
        if (M.x86.mode & SYSMODE_PREFIX_REPE) {
            M.x86.R_ECX -= 1;
        } else {
            M.x86.R_CX -= 1;
        }
        M.x86.R_DI += inc;
        if (M.x86.intr & INTR_HALTED)
            break;
    }
    M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
}
else {
    count = 1;
    if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
    }
/* dont care whether REPE or REPNE */
- /* move them until CX is ZERO. */
- count = M.x86.R_CX;
+ /* move them until (E)CX is ZERO. */
+ count = (M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R ECX : M.x86.R CX;
M.x86.R CX = 0;
+ if (M.x86.mode & SYSMODE_32BIT_REP)
+ M.x86.R ECX = 0;
M.x86.mode &-= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
} while (count--) {
@@ -2795,6 +2826,8 @@
        store_data_word_abs(M.x86.R ES, M.x86.R DI, M.x86.R AX);
    }
    M.x86.R DI += inc;
+ if (M.x86.intr & INTR_HALTED)
+ break;
}
DECODE_CLEAR_SEGOVR();
END_OF_INSTR();
@@ -2817,11 +2850,16 @@
    inc = 1;
    if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
        /* dont care whether REPE or REPNE */
-        /* move them until CX is ZERO. */
-        while (M.x86.R CX != 0) {
+        /* move them until (E)CX is ZERO. */
+        while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R ECX : M.x86.R CX) != 0) {
            M.x86.R AL = fetch_data_byte(M.x86.R SI);
-            M.x86.R CX -= 1;
+            if (M.x86.mode & SYSMODE_32BIT_REP)
+                M.x86.R ECX -= 1;
+            else
+                M.x86.R CX -= 1;
            M.x86.R SI += inc;
+            if (M.x86.intr & INTR_HALTED)
+                break;
+    }
M.x86.mode &-= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
} else {
@@ -2859,9 +2897,11 @@
    count = 1;
    if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
        /* dont care whether REPE or REPNE */
-        /* move them until CX is ZERO. */
-        count = M.x86.R CX;
+        /* move them until (E)CX is ZERO. */
+        count = (M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R ECX : M.x86.R CX;
Open Source Used In Firepower 7.1.0 1640
M.x86.R_CX = 0;
+ if (M.x86.mode & SYSMODE_32BIT_REP)
    + M.x86.R_ECX = 0;
    M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
} while (count--) {
@@ -2871,6 +2911,8 @@
    M.x86.R_SI += inc;
+    if (M.x86.intr & INTR_HALTED)
+        break;
}
DECODE_CLEAR_SEGOVR();
END_OF_INSTR();
@@ -2894,26 +2936,36 @@
    inc = 1;
    if (M.x86.mode & SYSMODE_PREFIX_REPE) {
        /* REPE */
-        /* move them until CX is ZERO. */
-        while (M.x86.R_CX != 0) {
+        /* move them until (E)CX is ZERO. */
+        while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
            val2 = fetch_data_byte_abs(M.x86.R_ES, M.x86.R_DI);
            cmp_byte(M.x86.R_AL, val2);
-            M.x86.R_CX -= 1;
+            if (M.x86.mode & SYSMODE_32BIT_REP)
+                M.x86.R_ECX -= 1;
            else
                M.x86.R_CX -= 1;
            M.x86.R_DI += inc;
            if (ACCESS_FLAG(F_ZF) == 0)
                break;
+            if (M.x86.intr & INTR_HALTED)
+                break;
        }
        M.x86.mode &= ~SYSMODE_PREFIX_REPE;
    } else if (M.x86.mode & SYSMODE_PREFIX_REPNE) {
        /* REPNE */
-        /* move them until CX is ZERO. */
-        while (M.x86.R_CX != 0) {
+        /* move them until (E)CX is ZERO. */
+        while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
            val2 = fetch_data_byte_abs(M.x86.R_ES, M.x86.R_DI);
            cmp_byte(M.x86.R_AL, val2);
-            M.x86.R_CX -= 1;
+            if (M.x86.mode & SYSMODE_32BIT_REP)
+                M.x86.R_ECX -= 1;
+      M.x86.R_CX -= 1;
+      M.x86.R_DI += inc;
+      if (ACCESS_FLAG(F_ZF))
+          break; /* zero flag set means equal */
+      if (M.x86.intr & INTR_HALTED)
+          break;
+  }
+  M.x86.mode &= ~SYSMODE_PREFIX_REPNE;
+}
@@ -2951,8 +3003,8 @@
    TRACE_AND_STEP();
  if (M.x86.mode & SYSMODE_PREFIX_REPE) {
    /* REPE */
-    /* move them until CX is ZERO. */
-    while (M.x86.R_CX != 0) {
+    /* move them until (E)CX is ZERO. */
+    while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
      if (M.x86.mode & SYSMODE_PREFIX_DATA) {
        val = fetch_data_long_abs(M.x86.R_ES, M.x86.R_DI);
        cmp_long(M.x86.R_EAX, val);
@@ -2960,16 +3012,21 @@
      }
-    M.x86.R_CX -= 1;
+    if (M.x86.mode & SYSMODE_32BIT_REP)
+        M.x86.R_ECX -= 1;
+    else
+        M.x86.R_CX -= 1;
+        M.x86.R_DI += inc;
+        if (ACCESS_FLAG(F_ZF) == 0)
+            break;
+        if (M.x86.intr & INTR_HALTED)
+            break;
+    }
+  M.x86.mode &= ~SYSMODE_PREFIX_REPE;
+}
else if (M.x86.mode & SYSMODE_PREFIX_REPNE) {
  /* REPNE */
-  /* move them until CX is ZERO. */
-  while (M.x86.R_CX != 0) {
+  /* move them until (E)CX is ZERO. */
+  while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
    if (M.x86.mode & SYSMODE_PREFIX_DATA) {
      val = fetch_data_long_abs(M.x86.R_ES, M.x86.R_DI);
      cmp_long(M.x86.R_EAX, val);
@@ -2977,10 +3034,15 @@
      val = fetch_data_word_abs(M.x86.R_ES, M.x86.R_DI);
cmp_word(M.x86.R_AX, (u16)val);
}
-            M.x86.R_CX -= 1;
+            if (M.x86.mode & SYSMODE_32BIT_REP)
+                M.x86.R_ECX -= 1;
+            else
+                M.x86.R_CX -= 1;
            M.x86.R_DI += inc;
            if (ACCESS_FLAG(F_ZF))
                break;  // zero flag set means equal */
+            if (M.x86.intr & INTR_HALTED)
+                break;
        }
        M.x86.mode &= ~SYSMODE_PREFIX_REPNE;
    } else {
@@ -3238,9 +3300,9 @@
        DECLARE_PRINTF("RET\t");
        imm = fetch_word_imm();
        DECLARE_PRINTF2("%x\n", imm);
-RETURN_TRACE("RET",M.x86.saved_cs,M.x86.saved_ip);
        TRACE_AND_STEP();
        M.x86.R_IP = pop_word();
+RETURN_TRACE(M.x86.saved_cs,M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, "NEAR");
        M.x86.R_SP += imm;
        DECLARE_CLEAR_SEGOVR();
        END_OF_INSTR();
@@ -3254,9 +3316,9 @@
    }
    }
@@ -3471,10 +3533,10 @@
        DECLARE_PRINTF("RETF\t");
        imm = fetch_word_imm();
        DECLARE_PRINTF2("%x\n", imm);
-RETURN_TRACE("RETF",M.x86.saved_cs,M.x86.saved_ip);
        TRACE_AND_STEP();
        M.x86.R_IP = pop_word();
+RETURN_TRACE(M.x86.saved_cs,M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, "NEAR");
        DECLARE_CLEAR_SEGOVR();
        END_OF_INSTR();
    }
@@ -3471,10 +3533,10 @@
        DECLARE_PRINTF("RETF\t");
        imm = fetch_word_imm();
        DECLARE_PRINTF2("%x\n", imm);
-RETURN_TRACE("RETF",M.x86.saved_cs,M.x86.saved_ip);
        TRACE_AND_STEP();
        M.x86.R_IP = pop_word();
+RETURN_TRACE(M.x86.saved_cs,M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, "FAR");
        M.x86.R_SP += imm;
        DECLARE_CLEAR_SEGOVR();
END_OF_INSTR();
@@ -3488,10 +3550,10 @@
{
    START_OF_INSTR();
    DECODE_PRINTF("RETF\n");
    RETURN_TRACE("RETF",M.x86.saved_cs,M.x86.saved_ip);
    TRACE_AND_STEP();
    M.x86.R_IP = pop_word();
    M.x86.R_CS = pop_word();
    RETURN_TRACE(M.x86.saved_cs,M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, "FAR");
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
}
@@ -4020,8 +4082,11 @@
ip += (s16) M.x86.R_IP;
    DECODE_PRINTF2("%04x\n", ip);
    TRACE_AND_STEP();
-    M.x86.R_CX -= 1;
-    if (M.x86.R_CX != 0 && !ACCESS_FLAG(F_ZF))      /* CX != 0 and !ZF */
+    if (M.x86.mode & SYSMODE_PREFIX_ADDR)
+        M.x86.R_ECX -= 1;
+    else
+        M.x86.R_CX -= 1;
+    if (((M.x86.mode & SYSMODE_PREFIX_ADDR) ? M.x86.R_ECX : M.x86.R_CX) != 0 &&
!ACCESS_FLAG(F_ZF))      /* (E)CX != 0 and !ZF */
        M.x86.R_IP = ip;
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
@@ -4041,8 +4106,11 @@
ip += (s16) M.x86.R_IP;
    DECODE_PRINTF2("%04x\n", ip);
    TRACE_AND_STEP();
-    M.x86.R_CX -= 1;
-    if (M.x86.R_CX != 0 && ACCESS_FLAG(F_ZF))       /* CX != 0 and ZF */
+    if (M.x86.mode & SYSMODE_PREFIX_ADDR)
+        M.x86.R_ECX -= 1;
+    else
+        M.x86.R_CX -= 1;
+    if (((M.x86.mode & SYSMODE_PREFIX_ADDR) ? M.x86.R_ECX : M.x86.R_CX) != 0 &&
ACCESS_FLAG(F_ZF))      /* (E)CX != 0 and ZF */
        M.x86.R_IP = ip;
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
@@ -4062,8 +4130,11 @@
ip += (s16) M.x86.R_IP;
    DECODE_PRINTF2("%04x\n", ip);
    TRACE_AND_STEP();
-    M.x86.R_CX -= 1;
- if (M.x86.R_CX != 0)
+ if (M.x86.mode & SYSMODE_PREFIX_ADDR)
+     M.x86.R_ECX -= 1;
+ else
+     M.x86.R_CX -= 1;
+ if (((M.x86.mode & SYSMODE_PREFIX_ADDR) ? M.x86.R_ECX : M.x86.R_CX) != 0) /* (E)CX != 0 */
+     M.x86.R_IP = ip;
     DECODE_CLEAR_SEGOVR();
     END_OF_INSTR();
@@ -4085,8 +4156,10 @@
-    if (M.x86.R_CX == 0)
+    if (M.x86.R_CX == 0) {
+        M.x86.R_IP = target;
+        JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, " CXZ ");
+    }
     DECODE_CLEAR_SEGOVR();
     END_OF_INSTR();
)
@@ -4213,6 +4286,7 @@
    ip = (s16)fetch_word_imm();
    ip += (s16)M.x86.R_IP;
    DECODE_PRINTF2("%x\n", ip);
+    JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, M.x86.R_CS, ip, " NEAR ");
    TRACE_AND_STEP();
    M.x86.R_IP = (u16)ip;
    DECODE_CLEAR_SEGOVR();
@@ -4233,6 +4307,7 @@
    cs = fetch_word_imm();
    DECODE_PRINTF2("%04x:", cs);
    DECODE_PRINTF2("%04x\n", ip);
+    JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, cs, ip, " FAR ");
    TRACE_AND_STEP();
    M.x86.R_IP = ip;
    M.x86.R_CS = cs;
@@ -4254,6 +4329,8 @@
    offset = (s8)fetch_byte_imm();
    target = (u16)(M.x86.R_IP + offset);
    DECODE_PRINTF2("%x\n", target);
+    JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, M.x86.R_CS, target, " BYTE ");
    TRACE_AND_STEP();
    M.x86.R_IP = target;
    DECODE_CLEAR_SEGOVR();
@@ -4357,6 +4433,8 @@
    DECODE_PRINTF("REPNE\n");
    TRACE_AND_STEP();
M.x86.mode |= SYSMODE_PREFIX_REPNE;
+    if (M.x86.mode & SYSMODE_PREFIX_ADDR)
+        M.x86.mode |= SYSMODE_32BIT_REP;
DECODE_CLEAR_SEGOVR();
END_OF_INSTR();
}
@@ -4371,6 +4449,8 @@}
DECODE_PRINTF("REPE\n");
TRACE_AND_STEP();
M.x86.mode |= SYSMODE_PREFIX_REPE;
+    if (M.x86.mode & SYSMODE_PREFIX_ADDR)
+        M.x86.mode |= SYSMODE_32BIT_REP;
DECODE_CLEAR_SEGOVR();
END_OF_INSTR();
}
@@ -5013,12 +5093,14 @@}
break;
case 4: /* jmp word ptr */
destval = fetch_data_word(destoffset);
+    JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, M.x86.R_CS, destval, " WORD ");
TRACE_AND_STEP();
M.x86.R_IP = destval;
break;
case 5: /* jmp far ptr */
destval = fetch_data_word(destoffset);
destval2 = fetch_data_word(destoffset + 2);
+    JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, destval2, destval, " FAR ");
TRACE_AND_STEP();
M.x86.R_IP = destval;
M.x86.R_CS = destval2;
Index: prim_ops.c
===================================================================
RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/prim_ops.c,v
retrieving revision 1.1
retrieving revision 1.3
diff -u -u -r1.1 -r1.3
--- prim_ops.c 7 Sep 2007 10:01:21 -0000 1.1
+++ prim_ops.c 16 Jan 2008 14:18:15 -0000 1.3
@@ -1921,7 +1921,7 @@
void imul_long_direct(u32 *res_lo, u32* res_hi,u32 d, u32 s)
{
#ifndef __HAS_LONG_LONG__
-    s64 res = (s64)d * (s64)s;
+    s64 res = (s64)(s32)d * (s64)(s32)s;

    *res_lo = (u32)res;
    *res_hi = (u32)(res >> 32);
@@ -2013,7 +2013,7 @@
void mul_long(u32 s)
{
  #ifdef __HAS_LONG_LONG__
    u64 res = (u32)M.x86.R_EAX * (u32)s;
    u64 res = (u64)M.x86.R_EAX * s;
  #endif
  M.x86.R_EAX = (u32)res;
  M.x86.R_EDX = (u32)(res >> 32);

  if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
    /* dont care whether REPE or REPNE */
    /* in until CX is ZERO. */
    u32 count = ((M.x86.mode & SYSMODE_PREFIX_DATA) ?
      u32 count = ((M.x86.mode & SYSMODE_32BIT_REP) ?
        M.x86.R_ECX : M.x86.R_CX);
    while (count--)
      single_in(size);
    M.x86.R_DI += inc;
  }
  M.x86.R_CX = 0;
  if (M.x86.mode & SYSMODE_PREFIX_REPE) {
    /* out until CX is ZERO. */
    u32 count = ((M.x86.mode & SYSMODE_PREFIX_DATA) ?
      u32 count = ((M.x86.mode & SYSMODE_32BIT_REP) ?
        M.x86.R_ECX : M.x86.R_CX);
    while (count--)
      single_out(size);
    M.x86.R_SI += inc;
  }
  M.x86.R_CX = 0;
  if (M.x86.mode & SYSMODE_PREFIX_REPE) {
    /* out until (E)CX is ZERO. */
    u32 count = ((M.x86.mode & SYSMODE_32BIT_REP) ?
      M.x86.R_ECX : M.x86.R_CX);
    while (count--)
      single_out(size);
    M.x86.R_SI += inc;
  }
  M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
}

Index: sys.c
RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/sys.c,v
retrieving revision 1.1
retrieving revision 1.2
diff -u -u -r1.1 -r1.2
--- sys.c 7 Sep 2007 10:01:21 -0000 1.1
+++ sys.c 7 Sep 2007 10:03:13 -0000 1.2
@@ -45,11 +45,6 @@
#include <x86emu/regs.h>
#include "debug.h"
#include "prim_ops.h"
-#ifdef LINUXBIOS_VERSION
-#include "io.h"
-#else
-#include <sys/io.h>
-#endif

#ifdef IN_MODULE
#include "xf86_ansic.h"
@@ -220,7 +215,7 @@
{ }
DB(if (DEBUG_IO_TRACE())
printk("inb %#04x \n", addr);
-return inb(addr);
+return 0;
}

/**************************************************************************
@@ -235,7 +230,7 @@
{ }
DB(if (DEBUG_IO_TRACE())
printk("inw %#04x \n", addr);
-return inw(addr);
+return 0;
}

/**************************************************************************
@@ -250,7 +245,6 @@
{ }
DB(if (DEBUG_IO_TRACE())
printk("inl %#04x \n", addr);
-return inl(addr);
+return 0;
}

/**************************************************************************
@@ -264,7 +259,6 @@
{ }

/**************************************************************************
@@ -279,7 +274,6 @@
{ }
DB(if (DEBUG_IO_TRACE())
printk("inb %#04x \n", addr);
-return inb(addr);
+return 0;
}

/**************************************************************************
@@ -294,7 +289,6 @@
{ }
DB(if (DEBUG_IO_TRACE())
printk("inw %#04x \n", addr);
-return inw(addr);
+return 0;
}

/**************************************************************************
@@ -309,7 +305,6 @@
{ }
DB(if (DEBUG_IO_TRACE())
printk("inl %#04x \n", addr);
-return inl(addr);
+return 0;
}

/**************************************************************************
@@ -324,7 +320,6 @@
{ }
DB(if (DEBUG_IO_TRACE())
printk("inb %#04x \n", addr);
-return inb(addr);
+return 0;
}

/**************************************************************************
@@ -339,7 +335,6 @@
{ }
DB(if (DEBUG_IO_TRACE())
printk("inw %#04x \n", addr);
-return inw(addr);
+return 0;
}

/**************************************************************************
@@ -354,7 +350,6 @@
{ }
DB(if (DEBUG_IO_TRACE())
printk("inl %#04x \n", addr);
-return inl(addr);
+return 0;
}
DB(if (DEBUG_IO_TRACE())
    printk("outb %#02x -> %#04x \n", val, addr);
-outb(val, addr);
    return;
}

@@ -279,7 +273,6 @@
    DB(if (DEBUG_IO_TRACE())
        printk("outw %#04x -> %#04x \n", val, addr);
    -outw(val, addr);
    return;
}

@@ -295,7 +288,6 @@
    DB(if (DEBUG_IO_TRACE())
        printk("outl %#08x -> %#04x \n", val, addr);
    -outl(val, addr);
    return;
}

@@ -405,6 +397,6 @@

void X86EMU_setMemBase(void *base, size_t size)
{
    -M.mem_base = (int) base;
    +M.mem_base = (unsigned long) base;
    M.mem_size = size;
}

Index: include/x86emu/debug.h
===================================================================
RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/include/x86emu/debug.h,v
retrieving revision 1.1
retrieving revision 1.4
diff -u -u -r1.1 -r1.4
--- include/x86emu/debug.h7 Sep 2007 10:01:21 -0000.1
+++ include/x86emu/debug.h20 Mar 2008 15:25:27 -0000.1.4
@@ -40,8 +40,6 @@

#ifndef __X86EMU_DEBUG_H
#define __X86EMU_DEBUG_H
#define __X86EMU_DEBUG_H

-//#define DEBUG 0
-#undef DEBUG

/*---------------------- Macros and type definitions ----------------------*/

/* checks to be enabled for "runtime" */
@@ -78,6 +76,8 @@
# define DEBUG_SYSINT() (M.x86.debug & DEBUG_SYSINT_F)
# define DEBUG_TRACECALL() (M.x86.debug & DEBUG_TRACECALL_F)
# define DEBUG_TRACECALLREGS() (M.x86.debug & DEBUG_TRACECALL_REGS_F)
+# define DEBUG_TRACEJMP() (M.x86 debug & DEBUG_TRACEJMP_F)
+# define DEBUG_TRACEJMPREGS() (M.x86 debug & DEBUG_TRACEJMP_REGS_F)
# define DEBUG_SYS() (M.x86.debug & DEBUG_SYS_F)
# define DEBUG_MEM_TRACE() (M.x86.debug & DEBUG_MEM_TRACE_F)
# define DEBUG_IO_TRACE() (M.x86.debug & DEBUG_IO_TRACE_F)
@@ -96,6 +96,8 @@
# define DEBUG_SYSINT() 0
# define DEBUG_TRACECALL() 0
# define DEBUG_TRACECALLREGS() 0
+# define DEBUG_TRACEJMP() 0
+# define DEBUG_TRACEJMPREGS() 0
# define DEBUG_SYS() 0
# define DEBUG_MEM_TRACE() 0
# define DEBUG_IO_TRACE() 0
@@ -169,14 +171,20 @@
x86emu_dump_regs(); \
    if (DEBUG_TRACECALL()) \
    printk("%04x:%04x: CALL %s%04x:%04x\n", u , v, s, w, x);
-# define RETURN_TRACE(n,u,v) \
+# define RETURN_TRACE(u,v,w,x,s) \
    if (DEBUG_TRACECALLREGS())									\n        x86emu_dump_regs(); \
    if (DEBUG_TRACECALL()) \
        -printk("%04x:%04x: %s\n",u,v,n); 
+printk("%04x:%04x: RET %s%04x:%04x\n",u,v,s,w,x);
+# define JMP_TRACE(u,v,w,x,s) \
+   if (DEBUG_TRACEJMPREGS()) \
+      x86emu_dump_regs();\ 
+   if (DEBUG_TRACEJMP())\ 
+      printk("%04x:%04x: JMP %s%04x:%04x\n", u , v, s, w, x);
#else
# define CALL_TRACE(u,v,w,x,s)
-# define RETURN TRACE(n,u,v)
+# define RETURN_TRACE(u,v,w,x,s)
+# define JMP_TRACE(u,v,w,x,s)
#endif

#ifndef DEBUG
Index: include/x86emu/regs.h
===================================================================
RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/include/x86emu/regs.h,v
retrieving revision 1.1
retrieving revision 1.4
diff -u -u -r1.1 -r1.4
--- include/x86emu/regs.h7 Sep 2007 10:01:21 -0000

Open Source Used In Firepower 7.1.0 1650
```c
#define SYSMODE_PREFIX_REPNE 0x00000100
#define SYSMODE_PREFIX_DATA 0x00000200
#define SYSMODE_PREFIX_ADDR 0x00000400

//phueper: for REP(E|NE) Instructions, we need to decide whether it should be using
//the 32bit ECX register as or the 16bit CX register as count register
#define SYSMODE_32BIT_REP 0x00000800
#define SYSMODE_INTR_PENDING 0x10000000
#define SYSMODE_EXTRN_INTR 0x20000000
#define SYSMODE_HALTED 0x40000000

#define INTR_SYNCH 0x1
#define INTR_ASYNCH 0x2

u32 mode;
volatile int intr; /* mask of pending interrupts */

int debug;

#include <stdio.h>
define printk printf
```

RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/include/x86emu/x86emu.h,v
retrieving revision 1.1
retrieving revision 1.3
diff -u -u -r1.1 -r1.3
--- include/x86emu/x86emu.h 7 Sep 2007 10:01:21 -0000
+++ include/x86emu/x86emu.h 19 Oct 2007 08:42:15 -0000
@@ -47,6 +47,7 @@
#include <stdio.h>
define printk(x...) printk(BIOS_DEBUG, x)
#else
define printk printf
```
@@ -189,6 +181,8 @@
#define DEBUG_TRACECALL_REGS_F 0x004000
#define DEBUG_DECODE_NOPRINT_F 0x008000
#define DEBUG_SAVE_IP_CS_F 0x010000
+#define DEBUG_TRACEJMP_F 0x020000
+#define DEBUG_TRACEJMP_REGS_F 0x040000
#define DEBUG_SYS_F (DEBUG_SVC_F|DEBUG_FS_F|DEBUG_PROC_F)

void X86EMU_trace_regs(void);
@@ -200,5 +194,4 @@
#endif /* __X86EMU_X86EMU_H */
# ****************************************************************************
# * Copyright (c) 2004, 2008 IBM Corporation
# * All rights reserved.
# * This program and the accompanying materials
# * are made available under the terms of the BSD License
# * which accompanies this distribution, and is available at
# * http://www.opensource.org/licenses/bsd-license.php
# *
# * Contributors:
# * IBM Corporation - initial implementation
# ****************************************************************************/
#!/bin/bash
#set -x
#set -e

SVN=`which svn`
PATCH=`which patch`
DIFF_FILE=./x86emu_changes.diff

# check whether svn, patch, ... is available...
if [ ! -x $SVN ]; then
echo "subversion executable not found!"
exit -1
fi
if [ ! -x $PATCH ]; then
echo "patch executable not found!"
exit -1
fi
if [ ! -r $DIFF_FILE ]; then
echo "diff file $DIFF_FILE not found!"
exit -1
fi

# download the x86emu sources from LinuxBIOS subversion

#revision known to work...
REV=496

echo "Checking out x86emu from coreboot-v3 repository revision $REV"
$SVN co svn://coreboot.org/repository/coreboot-v3/util/x86emu -r $REV

echo "Copying files..."
mkdir -p include/x86emu
cp -v x86emu/x86emu/*.c .
cp -v x86emu/x86emu/*.h include/x86emu
cp -v x86emu/include/x86emu/*.h include/x86emu

echo "Removing checkedout subversion director..."
rm -rf x86emu

echo "Patching files..."
$PATCH -p0 < x86emu_changes.diff

echo "done"
exit 0

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Eclipse

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

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

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

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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

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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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MortBay

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.126 aop-alliance 1.0
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1.130 python-requests 2.19.1-4.ph3

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The primary ANTLR guy:

Terence Parr  
http://www.jGuru.com  
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1.134 cglib 2.1_3

1.135 jackson 2.9.10

1.135.1 Available under license:

# Jackson JSON processor

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1.161 history 4.10.1

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  jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1093815938_1601014541.84/0/netty-handler-4-1-52-final-sources-
  jar/io/netty/handler/ssl/JdkAlpnSslEngine.java
* /opt/ws_local/PERMITS_SQL/1093815938_1601014541.84/0/netty-handler-4-1-52-final-sources-
  jar/io/netty/handler/ssl/OptionalSslHandler.java
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  jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/ws_local/PERMITS_SQL/1093815938_1601014541.84/0/netty-handler-4-1-52-final-sources-
  jar/io/netty/handler/ssl/ocsp/Package-info.java
* /opt/ws_local/PERMITS_SQL/1093815938_1601014541.84/0/netty-handler-4-1-52-final-sources-
  jar/io/netty/handler/ssl/Conscrypt.java
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* /opt/ws_local/PERMITS_SQL/1093815938_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/handler/stream/ChunkedFile.java
* /opt/ws_local/PERMITS_SQL/1093815938_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/handler/stream/ChunkedNioFile.java
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* /opt/ws_local/PERMITS_SQL/1093815938_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/ws_local/PERMITS_SQL/1093815938_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/ws_local/PERMITS_SQL/1093815938_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/util/package-info.java
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jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java
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* /opt/ws_local/PERMITS_SQL/1093815938_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
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*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1093815938_1601014541.84/0/netty-handler-4-1-52-final-sources-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

---

### 1.164 kerberos 1.16

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cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mecg/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
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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_utils.c
lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

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var DOCUMENTATION_OPTIONS = {
    URL_ROOT: '../',
    VERSION: '1.17',
    COLLAPSE_INDEX: false,
    FILE_SUFFIX: '.html',
    HAS_SOURCE: true,
    SOURCELINK_SUFFIX: '.txt'
};
</script>
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```
lib/gssapi/generic/gssapi_err_generic
lib/gssapi/mechglue/g_accept_sec_context
```

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1894
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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    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
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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
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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
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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
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.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
            text_seen = True
            break
    if is_license and text_seen and not nonlicense_seen:
        return True
    return False
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'/\* ([^\s]*)\([^\s].*?) */', 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'//.*\n', '', 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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================================

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   :hidden:
   copyright.rst

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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
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
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.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
- slave/kpropd_rpc.c
- slave/kproplog.c

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The primary ANTLR guy:

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1.179 swig 3.0.12

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##*-makefile-*-
## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)
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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,-Bs symbolic

## 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) $< \
| sed "s/a($*)\(.*\)/\1.o $@ : /g"
[ -s $@ ] || rm -f $@

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

## Versioned libraries rules

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

## End FreeBSD-specific setup

1.182 smmap 0.9.0

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1.183 at 3.1.20

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This is the Debian GNU/Linux prepackaged version of the deferred execution scheduler called at.

This package was debianized by its author Thomas Koenig
<ig25@rz.uni-karlsruhe.de>, taken over and re-packaged first by Martin Schulze <joey@debian.org> and then by Siggy Brentrup <bsb@winnegan.de>,
and then taken over by Ryan Murray <rmurray@debian.org>.

In August 2009 the upstream development and Debian packaging were taken over
by Ansgar Burchardt <ansgar@debian.org> and Cyril Brulebois <kibi@debian.org>.

In August 2015 the upstream development and Debian packaging were
taken over by Jose M Calhariz <jose@calhariz.com>

This may be considered the experimental upstream source, and since there
doesn't seem to be any other upstream source, the only upstream source.

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parsetime.pl:

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1.185 react-lifecycles-compat 3.0.4

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1.186 metrics 2.2.0

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1.194 libnss-mdns 0.10

1.195 vim 7.4.160

1.195.1 Available under license:

*uganda.txt* For Vim version 7.4. Last change: 2013 Jul 06

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*iTcf* *ICCF*

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http://iccf-holland.org/
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You can also sponsor the development of Vim. Vim sponsors can vote for
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Note:

- If you are happy with Vim, please express that by reading the rest of this file and consider helping needy children in Uganda.

- If you want to support further Vim development consider becoming a [sponsor]. The money goes to Uganda anyway.
- According to Richard Stallman the Vim license is GNU GPL compatible. A few minor changes have been made since he checked it, but that should not make a difference.

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- If you distribute a modified version of Vim, you can include your name and contact information with the "--with-modified-by" configure argument or the MODIFIED_BY define.

Kibaale Children's Centre (KCC) is located in Kibaale, a small town in the south of Uganda, near Tanzania, in East Africa. The area is known as Rakai District. The population is mostly farmers. Although people are poor, there is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing.

The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

Most of the orphans are living in an extended family. An uncle or older sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted. For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that needs to be done for the child and the family that supports it.
Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

*donate*

Summer 1994 to summer 1995 I spent a whole year at the centre, working as a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Further more, the centre has been co-sponsored and inspected by World Vision, Save the Children Fund and is now under the supervision of Pacific Academy Outreach Society. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself many times, starting in 1993. The visit reports are on the ICCF web site.

If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:
Kibaale Children's Centre
p.o. box 1658
Masaka, Uganda, East Africa
Sending money:*iccf-donations*

Check the ICCF web site for the latest information! See [iccf] for the URL.

USA: The methods mentioned below can be used. Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt. For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.

Canada: Contact Kibaale Children’s Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in Kibaale. KCF forwards 100% of the money to the project in Uganda. You can send them a one time donation directly. Please send me a note so that I know what has been donated because of Vim. Ask KCF for information about sponsorship.
Kibaale Children’s Fund c/o Pacific Academy
10238-168 Street
Surrey, B.C. V4N 1Z4
Canada
Phone: 604-581-5353
If you make a donation to Kibaale Children’s Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Lisse. This will allow for tax deduction if you live in Holland.
Postbank, nr. 4548774
IBAN: NL95 INGB 0004 5487 74

Germany: It is possible to make donations that allow for a tax return. Check the ICCF web site for the latest information:
http://iccf-holland.org/germany.html

World: Use a postal money order. That should be possible from any country, mostly from the post office. Use this name (which is in my passport): "Abraham Moolenaar". Use Euro for the currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form that you can use for this. See "Others" below for the swift code and IBAN number. Any other method should work. Ask for information about sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is
the most widely used Internet based payment system. It's really simple to use. Use this link to find more info:
The e-mail address for sending the money to is:
  Bram@iccf-holland.org
For amounts above 400 Euro ($500) sending a check is preferred.

Others: Transfer to one of these accounts if possible:
  Postbank, account 4548774
  Swift code: INGB NL 2A
  IBAN: NL95 INGB 0004 5487 74
  under the name "stichting ICCF Holland", Lisse
  If that doesn't work:
  Rabobank Lisse, account 3765.05.117
  Swift code: RABO NL 2U
  under the name "Bram Moolenaar", Lisse
  Otherwise, send a check in euro or US dollars to the address below. Minimal amount: $70 (my bank does not accept smaller amounts for foreign check, sorry)

Address to send checks to:
  Bram Moolenaar
  Finsterruethof 1
  8134 Adliswil
  Switzerland

This address is expected to be valid for a long time.

vim:tw=78:ts=8:ft=help:norl:
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1.196 pika 1.1.0
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1.197 autosize 4.0.2

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1.198 strongswan 5.7.1

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jar/org/springframework/jms/support/convertor/MarshallingMessageConverter.java
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1.210 scroll-sync-react 1.1.8

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1.212 swagger-ui-react 3.43.0

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function Cn(e, t, n) {
  var r = Object.create(Object.getPrototypeOf(e));
  return r._map = t, r._ownerID = n, r
}

function An(e) {
  return e._name || e.constructor.name || "Record"
}

kn(e, t) {
  try { t.forEach(On.bind(void 0, e)) } catch (e) { }
}

On(e, t) {
  Object.defineProperty(e, t, {
    get: function() { return this.get(t) },
    set: function(e) {
      _e(this.__ownerID, "Cannot set on an immutable record."),
      this.set(t, e)
    }
  })
}

jn(e) {
  return null == e ? Dn() : Tn(e) && !l(e) ? e : Dn().withMutations((function(t) {
    var n = a(e);
    Ve(n.size), n.forEach((function(e) {
      return t.add(e)
    }))
  })), jn.of.apply(void 0, arguments)
}

kn(e, t) {
  try { forEach(On.bind(void 0, e), t) } catch (e) { }
}

On(e, t) {
  Object.defineProperty(e, t, {
    get: function() { return this.get(t) },
    set: function(e) {
      _e(this.__ownerID, "Cannot set on an immutable record."),
      this.set(t, e)
    }
  })
}

jn(e) {
  return null == e ? Dn() : Tn(e) && !l(e) ? e : Dn().withMutations((function(t) {
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    }
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}

kn(e, t) {
  try { forEach(On.bind(void 0, e), t) } catch (e) { }
}

On(e, t) {
  Object.defineProperty(e, t, {
    get: function() { return this.get(t) },
    set: function(e) {
      _e(this.__ownerID, "Cannot set on an immutable record."),
      this.set(t, e)
    }
  })
}

jn(e) {
  return null == e ? Dn() : Tn(e) && !l(e) ? e : Dn().withMutations((function(t) {
    var n = a(e);
    Ve(n.size), n.forEach((function(e) {
      return t.add(e)
    }))
  })), jn.of.apply(void 0, arguments)
}
null
null

Zn=n.prototype;Zn[p]=!0,Zn[B]=Zn.values,Zn__toJS=Zn.toArray,Zn__toStringMapper=rr,Zn.inspect=Zn.toString;

e=function(){return this.toString()},Zn.toIndexedSeq=Zn.hashCode=Zn.toWhile=Zn.flatMap=Zn.includes=Zn instanceof

function(){return mn(this.toString()),Zn.mapKeys=Zn.values=Zn.toSource=Zn

function(){return this.toIndexedSeq(),hashCode=Zn.toWhile=Zn.flatMap=Zn.includes=Zn instanceof

null

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function(){return mn(this.toString()),Zn.mapKeys=Zn.values=Zn.toSource=Zn

function(){return this.toIndexedSeq(),hashCode=Zn.toWhile=Zn.flatMap=Zn.includes=Zn instanceof

null
n, r}(r={listOf:s, mapOf:s, orderedMapOf:s, setOf:s, recordOf:s, shape:s, contains:s, mapContains:s, orderedMapContains:s, list:i, map:i, orderedMap:i, set:i, stack:i, seq:i, record:i, iterable:i}).i
iterable.indexed=l("Indexed", o.Iterable.isIndexed), r.iterable.keyed=l("Keyed", o.Iterable.isKeyed), e.exports=r},
function(e, t, n){var r=n(918);function o(){return e.exports=o=r(function(e){for(var t=1; t<arguments.length; t++)
var n=arguments[t];for(var r in n)Object.prototype.hasOwnProperty.call(n,r)&&(o[e]={n=r})
return e,o.apply(this,arguments)}).e.exports[o]=].function(e, t, n){var t=n(612)},
function(e, t, n){"use strict";e.exports=function(e){for(var t=arguments.length-1,n="Minified React error "+e+"; visit http://facebook.github.io/react/docs/error-decoder.html?invariant="+e+r:"r;++r)"+"+=encodeURIComponent(arguments[r+1]);n=" for the full message or use the non-minified dev environment for full errors and additional helpful warnings.";var o=new Error(n);throw o.name="Invariant
Violation", o.framesToPop=1, o}
}.function(e, t, n){e.exports=n(550)},
function(e, t, n){function r(){var e=arguments[1];for(var t=1; t<arguments.length; t++)
var n=arguments[t];for(var r in n)Object.prototype.hasOwnProperty.call(n,r)&&(e[n]=n)
return e}, o.apply(this,arguments)}
e.exports=o},
function(e, t, n){e.exports=n(612)},
function(e, t, n){"use strict";e.exports=function(e){for(var t=arguments.length-1,n="Minified React error "+e+"; visit http://facebook.github.io/react/docs/error-decoder.html?invariant="+e+r:"r;++r)"+"+=encodeURIComponent(arguments[r+1]);n=" for the full message or use the non-minified dev environment for full errors and additional helpful warnings.";var o=new Error(n);throw o.name="Invariant
Violation", o.framesToPop=1, o}
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Violation", o.framesToPop=1, o}
}.function(e, t, n){e.exports=n(612)},
function(e, t, n){"use strict";var r=n(83);e.exports=r},
function(e, t, n){e.exports=function(e){try{return!!e()}catch(e){return!0}}},
function(e, t, n){"use strict";n.r(t), n.d(t, "isOAS3", (function(){return c})), n.d(t, "isSwagger2", (function(){return
1})), n.d(t, "OAS3ComponentWrapFactory", (function(){return p}));var r=n(29), o=n.r(t), a=n(173), i=n(5), s=n(32), u=n(362), c=i("wks");p=u?l:l&&l.withoutSetter||i;e.exports=function(e){return
Object(c, e)}},
function(e, t, n){e.exports=function(e){for(var t=arguments.length-1,n="Minified React error "+e+"; visit http://facebook.github.io/react/docs/error-decoder.html?invariant="+e+r:"r;++r)"+"+=encodeURIComponent(arguments[r+1]);n=" for the full message or use the non-minified dev environment for full errors and additional helpful warnings.";var o=new Error(n);throw o.name="Invariant
Violation", o.framesToPop=1, o}}
.function(e, t, n){e.exports=n(550)},
.function(e, t, n){function r(){var e=arguments[1];for(var t=1; t<arguments.length; t++)
var n=arguments[t];for(var r in n)Object.prototype.hasOwnProperty.call(n,r)&&(e[n]=n)
return e}, o.apply(this,arguments)}
e.exports=o},
.function(e, t, n){"use strict";e.exports=function(e){for(var t=arguments.length-1,n="Minified React error "+e+"; visit http://facebook.github.io/react/docs/error-decoder.html?invariant="+e+r:"r;++r)"+"+=encodeURIComponent(arguments[r+1]);n=" for the full message or use the non-minified dev environment for full errors and additional helpful warnings.";var o=new Error(n);throw o.name="Invariant
Violation", o.framesToPop=1, o}}
Open Source Used in Firepower 7.1.0
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external

var

for

in

of

false

null

true

try

is

function

if

return

then

else

true

false

null

"string"

"buffer"

"char"

"utf8"

"utf-16le"

"utf-8"

"binary"

"latin1"

"ucs2"

"utf16le"

"base64"

"ucs-2"

"hex"

"ucs2"
Open Source Used In Firepower 7.1.0  2256

m=n.pathname||""+n.search||""+n.path+m+y)return nslashes=nslashes||eslashes,n.href=n.format(),n}var
b=n.pathname&\!/"/\'>\'=n.pathname.charAt(0),e.host\[n.pathname&\!/"/\'>\'=e.pathname.charAt(0),w=_[b]n.host
&&e.pathname,x=E=n.pathname&&&n.pathname.split("/")[0],S=(d=e.pathname&\!/e.pathname.split("/")\]])\[n.proto
col&&\!g[n.protocol]);if(S&\!(n.hostname==""&n.port=null,n.host&\!""=""E[0]?E[0]=n.host:E.unsigned(n.host)),n hos
st=""&e.protocol&\!(e.hostname=n.pathname.port= harmless&\!E[0]?E[0]=e.host:E.unsigned(e.host)),e.host=null),w =w&&("==d[0]"");return E=n.host.e.host""==e.host?e.host:n.hostname+=e.hostname||""+n.pathname+n.search=e.search,n.query=e.query,E=d;
else
if(d.length)E=[E],E.pop(),E.search,e.search,n.query=e.query;else
if(!o.isNullOrUndefined(e.search));if(S)n.hostname=n.host=E.shift(),(j=!!(n.hostname&&n.hostname.indexOf(" @")>0)&&&n. ho
t.split(" ")&&&n.auth=if(.shift(),n.hostname=n.host=shift());return
n.search=e.search,n.query=e.query,queryNullsNull(n.pathname||)&&&isNull(n.search)||(n.pathname?n.pathname=" " +
(n.search?n.search:"")),n.href=n.format(),n}if(!E.length)return
n.pathname=null,n.search?n.path="/"+n.search,n.href=n.format(),n;for(var C=E.slice(-
1)[0],A=(n.host||e.host||E.length>1)&",&==C","==C]|"==C|k=0,O=E.length;O>O--
),==(C[E[0]]?E.splice(0,1):"==C?E.splice(0,1),k++)):k&(&E.splice(0,1),k--);if(!w&&!x):(for:k-- ;k)E.unsigned(" ");!w[["==E[0]["[E[0]&"/"==E[0].charAt(0)|E.unsigned(" ");A&"/"!="E.join(" ").substring(-
1)&"use
C=e.getHost(),d=c(e,t,n),d.t("SHOW_AUTH_POPUP",(function() {return b})),d.t("AUTHORIZE",(function() {return
d })),d.t("LOGOUT",(function() {return m})),d.t("PRE_AUTHORIZE_OAUTH2",(function() {return v})),d.t("AUTHORIZE_OAUTH2",(function() {return g})),d.t("VALIDATE",(function() {return y})),d.t("CONFIGURE_AUTH",(function() {return return
b })),d.t("RESTORE_AUTHORIZATION",(function() {return _ })),d.t("showDefinitions",(function() {return return
w })),d.t("authorize",(function() {return x})),d.t("authorizeWithPersistOption",(function() {return E})),d.t("logout",(function() {return S })),d.t("logoutWithPersistOption",(function() {return C })),d.t("preAuthorizeImplicit",(function() {return A })),n.t(emitOAuth2,((function(){return return
k })),d.t("authorizeOAuth2WithPersistOption",(function() {return O })),d.t("authorizePassword",(function() {return return
j })),d.t("authorizeApplication",(function() {return return
T })),d.t("authorizeAccessCodeWithFormParams",(function() {return return I })),d.t("authorizeAccessCodeWithBasicAuthentication",(function() {return return P })),d.t("authorizeRequest",(function() {return return N })),d.t("configureAuth",(function() {return return
M })),d.t(emitRestoreAuthorization,((function() {return return R })),d.t(emitPersistAuthorizationIfNeeded",(function() {return return
D })));var
r=\(19),a=n,r(),a=n(22),i=n,na(),a=n(s),a=n(32),u=n,s(),a=n(c),a=n,\!),a=n(27),f=n(5),h="show popup",d="authorize
m=\"logout",v=\"pre_authorize_oauth2\",g=\"authorize_oauth2\",y=\"validate\",b=\"configure_auth\",c=\"restore_authori
ation\":function w(e)\{return type:h, payloads\} function x(e)\{return type:d, payloads\} var E=function(e)\{return
function t()\{var n=t.authActions;e authorize(e,e.persistAuthorizationIfNeeded);\}function
S(e)\{return type:m, payload:e\} var C=function(e)\{return function t()\{var
n=t.authActions;logout(e,e.persistAuthorizationIfNeeded);\}A=contain(e)\{return function t()\{var
n=t.authActions;r=\!errActions.o=e.auth,a=e.token,i=e.isValid,s=schema,c=o.name,\!s.get("flow");\}delete
p.a.swaggerUIRedirectOAuth2,\"accessCode\"==\"\},\{new AuthErr( authId:\c,source;\"auth\",level:"warning\",message:
"Authorization may be unsafe, passed state was changed in server Passed state wasn’t returned from auth


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Open Source Used In Firepower 7.1.0  2278
Open Source Used In Firepower 7.1.0 2282
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2294

...
r t=1;t<arguments.length;t++){var n=arguments[t];for(var r in
n)Object.prototype.hasOwnProperty.call(n,r)&&([e(r]=n[r]) return e},k=function(){function e(t){for(var
n=0;n<t.length;n++)var r=t[n].r.enumerable=r.enumerable||!1,r.r.enumerable=!0,"value"in
r&.&r.writable=0;Object.defineProperty(r.(r.key,r)) return function(t,n,r){return
n&&e(t.prototype,n,r&.&e(t,r,t)) ():function O(e,t) {if(!t) throw new TypeError("Cannot call a class as a function") function j(e,t) {if(!e) throw new ReferenceError("this has not been initialised - super() hasn't been called");return t||"object"!"type" && &"function") return O(this,t,j(this,(t._proto_ || Object.getOwnPropertyDescriptor(t).apply(this,arguments))) return
function(e,t) {if("function") return O&&t && t|n=||t) throw new TypeError("Super expression must either be null or a function, not "+typeof
)};t.prototype=Object.create(t&&& &&.prototype, {constructor: {value:e, enumerable:!1, writable:!0, configurable:!0 }}),t&
& Object.setPrototypeOf?Object.setPrototypeOf(e,e._proto_ || t) (t),e.k(["key":"shouldComponentUpdate"],valu)
e:function(e) {var t=n=n.arguments.length|1&&void
0!==arguments[1]?arguments[1]:{}),r=return t|n.updateOnProps||Object.keys(A({},e, this.props)).every((function(n){return
Object(C.is)(e[n],t.props[n])}))||this.updateOnStates||Object.keys(A({},e, n,r)),every((function(e){return
Object(C.is)(n[e],r[e]))}),t) } (S.a.Component),I=n(28),P=n.n(I),N=n(11),M=n.n(N),R=function(e){y()())(r,e);var
t=_()()(r);function r(){var e,n;f())(this,r);for(var o=arguments.length,a=new
Array(o),i=0;i<o;i++)a[i]=arguments[i];return
n=t.call.apply(t,(l)(){call(t,a),x()((v)(n),"getModelName",(function(e){return
!1!==u()(e).call(e,"#/definitions/")?e.replace(/^.*#/definitions//,"");
-1!==u()(e).call(e,"#/components/schemas/")?e.replace("#/components/schemasV/","")):void
0})),(v)(n),"getRefSchema",(function(e)return n.return n.props.specSelectors.findDefinition(e)).n,return
d(r,["key":"render","value"function(e) {var
e=return t={e.getComponent,r=e.getConfigs,o=e.specSelectors,a=e.schema,s=e.required,u=e.name,c=e.isRef,l=e.
specPath,p=e.displayName,f=e.includeReadOnly,h=e.includeWriteOnly,d=t("ObjectModel"),m=t("ArrayModel"),v
t="("PrimitiveModel","g",object",y,a&.a.&a.get("$ref")):
sif(!u&&y&&&u=(this.getModelName(y)),l&.&y&&&a=(this.g
etRefSchema(u),)l) return S.a.createElement("span",{className:"model model-
title"},S.a.createElement("span",{className:"model-
title__text"},p||u,S.a.createElement("img",{src:n(508),height:"20px",width:"20px"})),var
b=0.isOAS3()&&&a.(get("deprecated")|switch(c= void 0!=[c#:y.g=a&.a.&a.get("type")])g) case "object":return
S.a.createElement(d,i)({class="Object object",class="object",class="Object",class="object",name:u,required:b,required:s,includeReadOnly:f.includeWriteOnly:h});case "string":case "number":case "integer":case "boolean":default:return
S.a.createElement(v,i)({this.props, gettersConf,r.schema,a.name:u,required:b,required:s,required:
})),r) (T) (x (R, "propTypes", (schema):o(P.a).isRequired.getPrototype(M.a.func.is Required.specSelectors: M.a.object.isRequired.name: M.a.string.displayName: M.a.string,isRef: M.a.bool,required:M. a.bool,expandDepth:M.a.number,depth:M.a.number,specPath:P.a.list.isRequired.includeReadOnly:M.a.bool,include WriteOnly:M.a.bool)) (function(t,n) {"use strict":var
r=n(1056),a=n(1057),a=n(285);e.exports= [formats.a.parse,o,stringify: r] , function(e,t,n) {e.exports= function() {"use
strict": function e(e) {if (Array.isArray(e)) for (var t = 0, n = Array.length; t < e.length; t++) n[t] = e[t]; return
return
Array.from(e) var
t=Object.ownProperty, n=Object.getPrototypeOf, r=Object.isFrozen, o=Object.getPrototypeOf, a=Object.getOwnP
ropertyDescriptor, i=Object.freeze, s=Object.seal, u=Object.create, "undefined"=!typeof
Reflect& & Reflect, t=c.apply, p=c.construct,l([l=function(e,t,n) {return e.apply(t,n)}, i([=function(e) {return
(e)}], s=[=function(e) {return e}], p=[=function(t,n) {return
new(Function.prototype.bind.apply(t,[null].concat(e(n))))})]); var

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e.set(r,n)))))},a(r,c.UPDATE_MODE,\(\text{function}(e,t)\{\text{var n,rt,\text{payload.thing.o=t,\text{payload.mode}};\text{return}\})\))
e.setIn(s(n=["modes"],c.call(n,r,[o["""+"""+"""]"])),t,\(\text{function}(e,t,n)\{\text{use strict"n rt,\text{n.d(t,"current"),(function()\{\text{return l}})),n.d(t,"currentFilter"),(function()\{\text{return p}\}),n.d(t,"whatMode"),\(\text{function()\{\text{return h}\})},n.d(t,"showSummary"),(function()\{\text{return d}\}))\};\text{var r=m(2),o=n.m(r),a=n(15),i=n.m(a),s=n(20),u=n(5),c=n(1),l=\text{function(e)\{\text{e.get("layout")},p=\text{function(e)\{\text{return}\}}},e.set("filter"),f=\text{function(e,t,n)\{\text{return}\}})
t=\text{Object.u(w)(t,e.get("shown"),Object.c(fromJS)(\{}),\text{get(Object.c(fromJS)(t,n))}}),h=\text{function(e,t)\{\text{var n,r,arguments.length\>&&void 0!==arguments[2]?arguments[2]:"\"\";\text{return}\}})
t=\text{Object.u(w)(t,e.getIn(o(n=["modes"],c.call(n,i(t)),r)),d=Object.s(a)(\text{function(e)\{\text{return}\}})}),\(\text{function(e)\{\text{return!f(e,"editor")}\}}),f=\text{function(e,t,n)\{\text{use strict"n rt};\text{var r=m(297),o=n(47),a=n(97),i=n(298),t=default\text{function()\{\text{return}\}}},\text{statePlugins:}\{\text{spec:}\{\text{wrapActions:i,reducers:r.default\text{actions:o,selectors:a}\}}\}\}),\text{function(e,t,n)\{\text{use strict"n rt};\text{var r=m(3),a=n.m(o),i=n(22),s=n.m(i),u=n(4),c=n.m(u),l=n(21),p=n.m(l),f=n(2),h=n.m(f),d=n(15),m=n.m(d),v=n(1),g=n(5)}},y=n(27),b=n(97),_n=n(47),t=default\text{function()\{\text{return}\}}},\text{statePlugins:}\{\text{spec:}\{\text{wrapActions:i,reducers:r.default\text{actions:o,selectors:a}\}}\}\}),\text{function(e,t,n)\{\text{use strict"n rt};\text{var r=m(3),a=n.m(o),i=n(22),s=n.m(i),u=n(4),c=n.m(u),l=n(21),p=n.m(l),f=n(2),h=n.m(f),d=n(15),m=n.m(d),v=n(1),g=n(5)}},y=n(27),b=n(97),_n=n(47),t=default\text{function()\{\text{return}\}}},\text{statePlugins:}\{\text{spec:}\{\text{wrapActions:i,reducers:r.default\text{actions:o,selectors:a}\}}\}\})
e.set(t,"o","value=r,a=r;\text{path=rt;\text{var}}\})
e.setIn(h((n=["resolvedSubtrees"]),c.call(n,m(a),Object.g(i(o)))),a(r,\_UPDATE_PARAM,\text{function(e,t)\{\text{var n,rt,o=t,\text{payload.a=0,\text{path=rt,\text{payload.o}}}}\)))
e.setIn(h((n=["resolvedSubtrees"]),c.call(n,m(a),Object.g(i(o)))),a(r,\_UPDATE_PARAM,\text{function(e,t)\{\text{var n,rt,o=t,\text{payload.a=0,\text{path=rt,\text{payload.o}}}}\}))
e.setIn(h((n=["resolvedSubtrees"]),c.call(n,m(a),Object.g(i(o)))),a(r,\_UPDATE_PARAM,\text{function(e,t)\{\text{var n,rt,o=t,\text{payload.a=0,\text{path=rt,\text{payload.o}}}}\}))
e.setIn(h((n=["resolvedSubtrees"]),c.call(n,m(a),Object.g(i(o)))),a(r,\_UPDATE_PARAM,\text{function(e,t)\{\text{var n,rt,o=t,\text{payload.a=0,\text{path=rt,\text{payload.o}}}}\}))
e.setIn(h((n=["resolvedSubtrees"]),c.call(n,m(a),Object.g(i(o)))),a(r,\_UPDATE_PARAM,\text{function(e,t)\{\text{var n,rt,o=t,\text{payload.a=0,\text{path=rt,\text{payload.o}}}}\}))
e.setIn(h((n=["resolvedSubtrees"]),c.call(n,m(a),Object.g(i(o)))),a(r,\_UPDATE_PARAM,\text{function(e,t)\{\text{var n,rt,o=t,\text{payload.a=0,\text{path=rt,\text{payload.o}}}}\}))
e.setIn(h((n=["resolvedSubtrees"]),c.call(n,m(a),Object.g(i(o)))),a(r,\_UPDATE_PARAM,\text{function(e,t)\{\text{var n,rt,o=t,\text{payload.a=0,\text{path=rt,\text{payload.o}}}}\}))
e.setIn(h((n=["resolvedSubtrees"]),c.call(n,m(a),Object.g(i(o)))),a(r,\_UPDATE_PARAM,\text{function(e,t)\{\text{var n,rt,o=t,\text{payload.a=0,\text{path=rt,\text{payload.o}}}}\}))
e.setIn(h((n=["resolvedSubtrees"]),c.call(n,m(a),Object.g(i(o)))),a(r,\_UPDATE_PARAM,\text{function(e,t)\{\text{var n,rt,o=t,\text{payload.a=0,\text{path=rt,\text{payload.o}}}}\}))
e.setIn(h((n=["resolvedSubtrees"]),c.call(n,m(a),Object.g(i(o)))),a(r,\_UPDATE_PARAM,\text{function(e,t)\{\text{var n,rt,o=t,\text{payload.a=0,\text{path=rt,\text{payload.o}}}}\}))
e.setIn(h((n=["resolvedSubtrees"]),c.call(n,m(a),Object.g(i(o)))),a(r,\_UPDATE_PARAM,\text{function(e,t)\{\text{var n,rt,o=t,\text{payload.a=0,\text{path=rt,\text{payload.o}}}}\}))
e.setIn(h((n=["resolvedSubtrees"]),c.call(n,m(a),Object.g(i(o)))),a(r,\_UPDATE_PARAM,\text{function(e,t)\{\text{var n,rt,o=t,\text{payload.a=0,\text{path=rt,\text{payload.o}}}}\}))

y,a.Blob&&\&u=\text{setIn(["responses","a","text"],o.data,\{\})},a(r,\_SET_REQUEST,\text{function(e,t)\{\text{var n=t,payload,req=0,\text{path=a,\text{method=return}}}\}})
e.setIn(["requests","o","a","Object.g(i(r))"],a(r,\_SET_MUTATED_REQUEST,\text{function(e,t)\{\text{var n=t,payload,req=0,\text{path=a,\text{method=return}}}\}})
e.setIn(["mutationsRequests","o","a","Object.g(i(r))"],a(r,\_UPDATE_OPERATION_META_VALUE,\text{function(e,t)\{v}})
null
"\"\"","\"OPERATION\_PATH\_INVALID\"\",t,e,n);if("move"===e.op||"copy"===e.op)&amp;&amp;\"string\"!=typeof e.from)throw
new bt("Operation \'from\' property is not present (applicable in \'move\' and \'copy\' operations)\",\"OPERATION\_FROM\_REQUIRED\",t,e,n);if("add"===e.op||\"replace\"===e.op||\"test\"===e.op)&amp;&amp;void
0===e.value)throw new bt("Operation \'value\' property is not present (applicable in \'add\', \'replace\' and \'test\' operations)\",\"OPERATION\_VALUE\_REQUIRED\",t,e,n);if(("add"===e.op||\"replace\"===e.op||\"test\"===e.op)&amp;&amp;vt(e.value)throw new bt("Operation \'value\' property is not present (applicable in \'add\', \'replace\' and \'test\' operations)\",\"OPERATION\_VALUE\_CANNOT\_CONTAIN\_UNDEFINED\",t,e,n);if(n)if("add"===e.op)var
o=e.path.split(\"/\"),length=o.length;length;\!\=a+1&amp;&amp;o!==a)throw new bt("Cannot perform an \'add\' operation at the desired path\",\"OPERATION\_PATH\_CANNOT\_ADD\",t,e,n)else
if("replace"===e.op||\"remove\"===e.op||\"get\"===e.op)if(e.path!==t)throw new bt("Cannot perform the operation at a path that does not exist\",\"OPERATION\_PATH\_UNRESOLVABLE\",t,e,n)else
if("move"===e.op||\"copy\"===e.op)var i=Ot([{op:\"_get\",path:e.from,value:void 0}]),n;i&amp;&amp;\"OPERATION\_PATH\_UNRESOLVABLE\"===i.name)throw new bt("Cannot perform the operation from a path that does not exist\",\"OPERATION\_FROM\_UNRESOLVABLE\",t,e,n))}function
Ot(e,t)n{try{if(!Array.isArray(e))throw new bt("Patch sequence must be an array\",\"SEQUENCE\_NOT\_AN\_ARRAY\");if(t)if(t Cf(t),ft(e),n)[0];else{n=n||kt;for(var
r=0;r&lt;e.length;r+=\!in[e[r,t,\!void 0])]}catch(e){if(e instanceof bt)return e;throw e}}function
jt(e,t){if(e===t)return!0;if(e&amp;&amp;t&amp;&amp;\"object\"==typeof e&amp;&amp;\"object\"==typeof t){var
n,r,o,a=Array.isArray(e),i=Array.isArray(t);if(a&amp;&amp;i){if((r=e.length)!\!t.length)\!\=1;for(r=n=0;r!=n--;)if(!jt(e[n],t[n]))return!1;return!1;}}Object.keys(e).forEach(function(k){r=e.length;=r;for(n=0;r!=n--;)\!\=O(e[k],\"object\")if(!t[k]))return!1;return!1;}}catch(e){if(e instanceof bt)return e;throw e}}function
Ott(e,t){if(t)Ct(ft(t),ft(e),n||!0);else{n=n||kt;for(var
r=0;r&lt;e.length;r++)n(e[r],r,t,void 0)}}function
Tt=new WeakMap,It=function(e){this.observers=new Map,\{\}={};Pt=function(e,t){this.observer=t;function
Nt(e,t){if(typeof e==\"object\"&amp;&amp;typeof t==\"object\"){var
n,e=t;for(var r=0;r&lt;e.length;r++)if(!jt(e[r],t[r]))return!1;return!1;}}return
n.patches=[],n.object=e,n.unobserve=function(){Rt(n),clearTimeout(n.next),n.next=setTimeOut(a),\"undefined\"!=typeof
window&amp;&amp;(window.addEventListener("mousedown",e),window.addEventListener("mouseup",e),window.addEventListener("keydown",e),window.addEventListener("keyup",e));"use strict";var
n,Tt=\[\],t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.on&amp;&amp;e.observer=r=new Lt(e),Tt.set(e,r);if(!\!t){n=r.t.value=ft(e),t=0;e.o
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e.writeInt32BE(this._a,0),e.writeInt32BE(this._b,4),e.writeInt32BE(this._c,8),e.writeInt32BE(this._d,12),e.writeInt3
2BE(this._e,16),e.writeInt32BE(this._f,20),e.writeInt32BE(this._g,24),e.writeInt32BE(this._h,28),e},e.exports=u},f
unction(e,t,n){var
r=n(63),o=n(135),a=n(64).Buffer,i=[1116352408,3609767458,1899447441,602891725,3049323471,3964484399,39
21009573,2173295548,961987163,4081628472,1508970993,3053834265,2453635748,2937671579,2870763221,36
64609560,3624381080,2734883394,310598401,1164996542,607225278,1323610764,1426881987,3590304994,192
5078388,4068182383,2162078206,991336113,2614888103,633803317,3248222580,3479774868,3835390401,2666
613458,4022224774,944711139,264347078,2341262773,604807628,2007800933,770255983,1495990901,1249150
122,1856431235,1555081692,3175218132,1996064986,2198950837,2554220882,3999719339,2821834349,766784
016,2952996808,2566594879,3210313671,3203337956,3336571891,1034457026,3584528711,2466948901,113926
993,3758326383,338241895,168717936,666307205,1188179964,773529912,1546045734,1294757372,1522805485
,1396182291,2643833823,1695183700,2343527390,1986661051,1014477480,2177026350,1206759142,245695603
7,344077627,2730485921,1290863460,2820302411,3158454273,3259730800,3505952657,3345764771,106217008
,3516065817,3606008344,3600352804,1432725776,4094571909,1467031594,275423344,851169720,430227734,3
100823752,506948616,1363258195,659060556,3750685593,883997877,3785050280,958139571,3318307427,1322
822218,3812723403,1537002063,2003034995,1747873779,3602036899,1955562222,1575990012,2024104815,112
5592928,2227730452,2716904306,2361852424,442776044,2428436474,593698344,2756734187,3733110249,3204
031479,2999351573,3329325298,3815920427,3391569614,3928383900,3515267271,566280711,3940187606,3454
069534,4118630271,4000239992,116418474,1914138554,174292421,2731055270,289380356,3203993006,460393
269,320620315,685471733,587496836,852142971,1086792851,1017036298,365543100,1126000580,2618297676,
1288033470,3409855158,1501505948,4234509866,1607167915,987167468,1816402316,1246189591],s=new
Array(160);function u(){this.init(),this._w=s,o.call(this,128,112)}function c(e,t,n){return n^e&(t^n)}function
l(e,t,n){return e&t|n&(e|t)}function p(e,t){return(e>>>28|t<<4)^(t>>>2|e<<30)^(t>>>7|e<<25)}function
f(e,t){return(e>>>14|t<<18)^(e>>>18|t<<14)^(t>>>9|e<<23)}function
h(e,t){return(e>>>1|t<<31)^(e>>>8|t<<24)^e>>>7}function
d(e,t){return(e>>>1|t<<31)^(e>>>8|t<<24)^(e>>>7|t<<25)}function
m(e,t){return(e>>>19|t<<13)^(t>>>29|e<<3)^e>>>6}function
v(e,t){return(e>>>19|t<<13)^(t>>>29|e<<3)^(e>>>6|t<<26)}function g(e,t){return
e>>>0<t>>>0?1:0}r(u,o),u.prototype.init=function(){return
this._ah=1779033703,this._bh=3144134277,this._ch=1013904242,this._dh=2773480762,this._eh=1359893119,this.
_fh=2600822924,this._gh=528734635,this._hh=1541459225,this._al=4089235720,this._bl=2227873595,this._cl=42
71175723,this._dl=1595750129,this._el=2917565137,this._fl=725511199,this._gl=4215389547,this._hl=327033209
,this},u.prototype._update=function(e){for(var
t=this._w,n=0|this._ah,r=0|this._bh,o=0|this._ch,a=0|this._dh,s=0|this._eh,u=0|this._fh,y=0|this._gh,b=0|this._hh,_=0|
this._al,w=0|this._bl,x=0|this._cl,E=0|this._dl,S=0|this._el,C=0|this._fl,A=0|this._gl,k=0|this._hl,O=0;O<32;O+=2)t[
O]=e.readInt32BE(4*O),t[O+1]=e.readInt32BE(4*O+4);for(;O<160;O+=2){var j=t[O-30],T=t[O30+1],I=h(j,T),P=d(T,j),N=m(j=t[O-4],T=t[O-4+1]),M=v(T,j),R=t[O-14],D=t[O-14+1],L=t[O-32],B=t[O32+1],F=P+D|0,U=I+R+g(F,P)|0;U=(U=U+N+g(F=F+M|0,M)|0)+L+g(F=F+B|0,B)|0,t[O]=U,t[O+1]=F}for(var
q=0;q<160;q+=2){U=t[q],F=t[q+1];var
z=l(n,r,o),V=l(_,w,x),W=p(n,_),H=p(_,n),J=f(s,S),$=f(S,s),K=i[q],Y=i[q+1],G=c(s,u,y),Z=c(S,C,A),X=k+$|0,Q=b+
J+g(X,k)|0;Q=(Q=(Q=Q+G+g(X=X+Z|0,Z)|0)+K+g(X=X+Y|0,Y)|0)+U+g(X=X+F|0,F)|0;var
ee=H+V|0,te=W+z+g(ee,H)|0;b=y,k=A,y=u,A=C,u=s,C=S,s=a+Q+g(S=E+X|0,E)|0,a=o,E=x,o=r,x=w,r=n,w=_,n=Q
+te+g(_=X+ee|0,X)|0}this._al=this._al+_|0,this._bl=this._bl+w|0,this._cl=this._cl+x|0,this._dl=this._dl+E|0,this._el=
this._el+S|0,this._fl=this._fl+C|0,this._gl=this._gl+A|0,this._hl=this._hl+k|0,this._ah=this._ah+n+g(this._al,_)|0,this.
_bh=this._bh+r+g(this._bl,w)|0,this._ch=this._ch+o+g(this._cl,x)|0,this._dh=this._dh+a+g(this._dl,E)|0,this._eh=this
._eh+s+g(this._el,S)|0,this._fh=this._fh+u+g(this._fl,C)|0,this._gh=this._gh+y+g(this._gl,A)|0,this._hh=this._hh+b+
g(this._hl,k)|0},u.prototype._hash=function(){var e=a.allocUnsafe(64);function
t(t,n,r){e.writeInt32BE(t,r),e.writeInt32BE(n,r+4)}return

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t(g(e);v[t]=!0},u=function(e){var t=g(e);delete v[t].c=functio
n=u.hasOwnProperty(t)?null:b.hasOwnProperty(t)\&\&a("OVERWRITE_BASE"==n,"ReactClassInterface: You are attempting to override \%s from your class specification. Ensure that your method names do not overlap with React methods.",t),e&&a("DEFINE_MANY"==n,"DEFINE_MANY_MERGED"==n,"ReactClassInterface: You are attempting to define \%s on your component more than once. This conflict may be due to a mixin.",t)\function f(n)\{if(n)\{a("function"==typeof n,"ReactClass: You're attempting to use a component class or function as a mixin. Instead, just use a regular object.");a(!t,n),"ReactClass: You're attempting to use a component as a mixin. Instead, just use a regular object.");var r=e.prototype,o=r._reactAutoBindPairs;for(var s in n.hasOwnProperty(i)\&\&l.mixins(e.n.mixins),n\{if(n.hasOwnProperty(s)\&\&!i)\{var c=n[s],l=r.hasOwnProperty(s)\?if(p(f,s),l)\{r[s]=c;else\var h=u.hasOwnProperty(s)\?if("function"==typeof c\&\&!l\&\&!t\&\&!n.autobind)\o.push(s,c)\;r[s]=c;else\var v=n[s]\?a(h\&\&"DEFINE_MANY_MERGED"==n,"DEFINE_MANY"==n)\:"DEFINE_MANY"==v)\,"ReactClass: Unexpected spec policy \%s for key \%s when mixing in component\specs.",v,s)\}function g{f(o,r,i)\{this._isMounted=!0\),y={componentWillUnmount:function()\{this.__isMounted=!1\)}},b={replaceState:function(e,t\{this._update=\{default\: function(e,t)\{return u(e,t)\;var r=e.prototype,o=r._reactAutoBindPairs.length\&\&function(e)\{for(var t=e._reactAutoBindPairs,n=0\;n<e.length\;n+=2)\{var r=e.hasOwnProperty(t)\?null:b.hasOwnProperty(t)\?null:a("object"==typeof s\&\&Array.isArray(s),"%s.getInitialState(): must return an object or null",t.displayAtSpec)\,this.state ));\for(var i=0\;i<e.length\;i++)\{var r=e.hasOwnProperty(t)\?null:b.hasOwnProperty(t)\?null:a("object"==typeof s\&\&Array.isArray(s),"%s.getInitialState(): must return an object or null",t.displayAtSpec)\,this.state });\for(var i=0\;i<e.length\;i++)\{var r=e.hasOwnProperty(t)\?null:b.hasOwnProperty(t)\?null:a("object"==typeof s\&\&Array.isArray(s),"%s.getInitialState(): must return an object or null",t.displayAtSpec)\,this.state ));\for(var i=0\;i<e.length\;i++)\{var r=e.hasOwnProperty(t)\?null:b.hasOwnProperty(t)\?null:a("object"==typeof s\&\&Array.isArray(s),"%s.getInitialState(): must return an object or null",t.displayAtSpec)\,this.state ));\for(var i=0\;i<e.length\;i++)\{var r=e.hasOwnProperty(t)\?null:b.hasOwnProperty(t)\?null:a("object"==typeof s\&\&Array.isArray(s),"%s.getInitialState(): must return an object or null",t.displayAtSpec)\,this.state ));\for(var i=0\;i<e.length\;i++)\{var r=e.hasOwnProperty(t)\?null:b.hasOwnProperty(t)\?null:a("object"==typeof s\&\&Array.isArray(s),"%s.getInitialState(): must return an object or null",t.displayAtSpec)\,this.state ))

if((i=120===(u=s)?2:117===u?4:85===u?8:0)>0){for(o=i,a=0;o>0;o--)(i=b(s.input.charCodeAt(++e.position)))>=0?a=(a<<4)+i:k(e,"expected hexadecimal character");e.result+=w(a,e.position++);else m(s)?T(e,n,r,10),D(e,M(!1,t),n=e.position):e.position==.lineStart&.&R(e)?k(e,"unexpected end of the document within a double quoted scalar")|e.position++|r(e.position)|k(e,"unexpected end of the stream within a double quoted scalar")|(e.h)?0!:function(e){var t,n,r,o,a,i,s,u,c,l,p=e.kind,f=e.result;if(g(l=e.input.charCodeAt(e.position))||y(l)||35===l||38===l||42===l||33===l||124==l||62===l||39===l||34===l||37===l||64===l||96===l)return!1;if((63===l||45===l)&&(g(r=e.input.charCodeAt(e.position+1))||n&&y(r)))return!1;for(e.kind="scalar",e.result="",o=a=e.position,i=1;0===i;)if(58===l||i=(b(i=e.input.charCodeAt(e.position+1)))||n&&y(r))read(e,i);else if(e.position===e.lineStart&.&R(e)|n&&y(r))break;else if(e.position==e.lineStart&.&R(e)|n&&y(r))break;e.position=e.lineStart,c=e.lineIndent,M(!1,-1),1)e.lineIndent=t(;i=0,l=e.input.charCodeAt(e.position);continue)e.position=a.e.lineStart=e.lineIndent=e.lineStart MemoryStream|IC)T(a(0,n),c(11),d(0,e.line-s),o=a=e.position,i=1),v(l)(a=e.position+1),l=e.input.charCodeAt(e.position++)return T(e.o,a),e.result=(e.kind=p.e.result="f",l)a(1),C=0=null===e.tag&(e.tag="?"):(C=!0,null===e.ta g&&null===e.anchor&.(e.anchorMap[e.anchor]=e.result));0==_(e.version&&!((e.lineIndent>0||37===o));){for(i=!0,o=e.input.charCodeAt(++e.position),t=e.position;0!==o&&!g(o);)o=e.input.charCodeAt(++e.position);for(r=[],(n=e.input.slice(t,e.position)).length<1&&k(e,"directive name must not be less than one character in length");0!==o;){for(;v(o);)o=e.input.charCodeAt(++e.position);if(35===o){do{o=e.input.charCodeAt(++e.position)}while(0!==o&&!m(o));break}if(m(o))break;for(t=e.position;0!==o&&!g(o);)o=e.input.charCodeAt(e.position++);r.push(e.input.slice(t,e.position))}0!==o&&N(e),u.call(j,n)?j[n](e,n,r):O(e,'unknown document directive "'+n+'"')|e.position++;}for(i=0,p.e.implicitTypes.length;1>pl++;i)if(f=e.implicitTypes[i].resolve(e.result))e.result=f.construct(e.result),null!==e.anchor&&(e.anchorMap[e.anchor]=e.result);else if("+"k(e,"cannot resolve a node with !<"e.tag"> explicit tag"));e.position=e.position+++'"+tag"+="+tag"="+tag".tap|e.position++;}return e.position,e.position++'}

function q(e){var t,n,r,o,a=e.position,i=!1;for(e.version=null,e.checkLineBreaks=e.legacy,e.tagMap={},e.anchorMap={};0!==(o=e.input.charCodeAt(e.position))&&(M(e,!0,-1),o=e.input.charCodeAt(e.position),!(e.lineIndent>0||37!==o));){for(i=!0,o=e.input.charCodeAt(++e.position),t=e.position;0!==o&&!g(o);)o=e.input.charCodeAt(++e.position);for(r=[],(n=e.input.slice(t,e.position)).length<1&&k(e,"directive name must not be less than one character in length");0!==o;){for(;v(o);)o=e.input.charCodeAt(++e.position);if(35===o){do{o=e.input.charCodeAt(++e.position)}while(0!==o&&!m(o));break}if(m(o))break;for(t=e.position;0!==o&&!g(o);)o=e.input.charCodeAt(e.position++);r.push(e.input.slice(t,e.position))}0!==o&&N(e),u.call(j,n)?j[n](e,n,r):O(e,'unknown document directive "+"+tag")|e.position++;}for(i=0,p.e.implicitTypes.length;1>pl++;i)if(f=e.implicitTypes[i].resolve(e.result))e.result=f.construct(e.result),null!==e.anchor&&(e.anchorMap[e.anchor]=e.result);else if("+"k(e,"cannot resolve a node with !<"e.tag"> explicit tag"));e.position=e.position+++'"+tag"+="+tag".tap|e.position++;}return e.position,e.position++'}}

if((i=120===(u=s)?2:117===u?4:85===u?8:0)>0){for(o=i,a=0;o>0;o--)(i=b(s.input.charCodeAt(++e.position)))>=0?a=(a<<4)+i:k(e,"expected hexadecimal character");e.result+=w(a,e.position++);else m(s)?T(e,n,r,10),D(e,M(!1,t),n=e.position):e.position==.lineStart&.&R(e)?k(e,"unexpected end of the document within a double quoted scalar")|e.position++|r(e.position)|k(e,"unexpected end of the stream within a double quoted scalar")|(e.h)?0!:function(e){var t,n,r,o,a,i,s,u,c,l,p=e.kind,f=e.result;if(g(l=e.input.charCodeAt(e.position))||y(l)||35===l||38===l||42===l||33===l||124==l||62===l||39===l||34===l||37===l||64===l||96===l)return!1;if((63===l||45===l)&&(g(r=e.input.charCodeAt(e.position+1))||n&&y(r)))return!1;for(e.kind="scalar",e.result="",o=a=e.position,i=1;0===i;)if(58===l||i=(b(i=e.input.charCodeAt(e.position+1)))||n&&y(r))read(e,i);else if(e.position===e.lineStart&.&R(e)|n&&y(r))break;else if(e.position==e.lineStart&.&R(e)|n&&y(r))break;e.position=e.lineStart,c=e.lineIndent,M(!1,-1),1)e.lineIndent=t(;i=0,l=e.input.charCodeAt(e.position);continue)e.position=a.e.lineStart=e.lineIndent=e.lineStart MemoryStream|IC)T(a(0,n),c(11),d(0,e.line-s),o=a=e.position,i=1),v(l)(a=e.position+1),l=e.input.charCodeAt(e.position++)return T(e.o,a),e.result=(e.kind=p.e.result="f",l)a(1),C=0=null===e.tag&(e.tag="?"):(C=!0,null===e.ta g&&null===e.anchor&.(e.anchorMap[e.anchor]=e.result));0==_(e.version&&!((e.lineIndent>0||37===o));){for(i=!0,o=e.input.charCodeAt(++e.position),t=e.position;0!==o&&!g(o);)o=e.input.charCodeAt(++e.position);for(r=[],(n=e.input.slice(t,e.position)).length<1&&k(e,"directive name must not be less than one character in length");0!==o;){for(;v(o);)o=e.input.charCodeAt(++e.position);if(35===o){do{o=e.input.charCodeAt(++e.position)}while(0!==o&&!m(o));break}if(m(o))break;for(t=e.position;0!==o&&!g(o);)o=e.input.charCodeAt(e.position++);r.push(e.input.slice(t,e.position))}0!==o&&N(e),u.call(j,n)?j[n](e,n,r):O(e,'unknown document directive "+"+tag")|e.position++;}for(i=0,p.e.implicitTypes.length;1>pl++;i)if(f=e.implicitTypes[i].resolve(e.result))e.result=f.construct(e.result),null!==e.anchor&&(e.anchorMap[e.anchor]=e.result);else if("+"k(e,"cannot resolve a node with !<"e.tag"> explicit tag"));e.position=e.position+++'"+tag"+="+tag".tap|e.position++;}return e.position,e.position++'}}

function q(e){var t,n,r,o,a=e.position,i=!1;for(e.version=null,e.checkLineBreaks=e.legacy,e.tagMap={},e.anchorMap={};0!==(o=e.input.charCodeAt(e.position))&&(M(e,!0,-1),o=e.input.charCodeAt(e.position),!(e.lineIndent>0||37!==o));){for(i=!0,o=e.input.charCodeAt(++e.position),t=e.position;0!==o&&!g(o);)o=e.input.charCodeAt(++e.position);for(r=[],(n=e.input.slice(t,e.position)).length<1&&k(e,"directive name must not be less than one character in length");0!==o;){for(;v(o);)o=e.input.charCodeAt(++e.position);if(35===o){do{o=e.input.charCodeAt(++e.position)}while(0!==o&&!m(o));break}if(m(o))break;for(t=e.position;0!==o&&!g(o);)o=e.input.charCodeAt(e.position++);r.push(e.input.slice(t,e.position))}0!==o&&N(e),u.call(j,n)?j[n](e,n,r):O(e,'unknown document directive "+"+tag")|e.position++;}for(i=0,p.e.implicitTypes.length;1>pl++;i)if(f=e.implicitTypes[i].resolve(e.result))e.result=f.construct(e.result),null!==e.anchor&&(e.anchorMap[e.anchor]=e.result);else if("+"k(e,"cannot resolve a node with !<"e.tag"> explicit tag"));e.position=e.position+++'"+tag"+="+tag".tap|e.position++;}return e.position,e.position++'}}

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a;for(r=0,o=a.length;r<o;r+=1)t(a[r])}function W(e,t){var n=z(e,t);if(n.length)return n[0];throw new o("expected a single document in the stream, but found more")}e.exports.loadAll=V,e.exports.load=W,e.exports.safeLoadAll=function(e,t,n){if("function"==typeof t)return V(e,t,extend([schema:1,n]));V(e,t,extend([schema:1,n]),e.exports.safeLoad=V,extend([schema:1,n])},e.exports.safeLoad=function(e,t){return W(e,extend([schema:1,n]))"use strict";var n=136;function o(e,t,n,r,o){this.name=e,this.buffer=t,this.position=n,this.line=r,this.column=o}o.prototype.getSnippet=function(e,t){var n,o,a,i,s;if(!this.buffer)return null;for(e=e||4,t=t||75,n="",o=0;0<o;o+=1)t(this.buffer[o])}function W(e,t){var n=z(e,t);if(0!==n.length){if(1===n.length)return n[0];throw new o("expected a single document in the stream, but found more")}}e.exports.loadAll=V,e.exports.load=W,e.exports.safeLoadAll=function(e,t,n){if("function"!=typeof t)return V(e,r.extend({schema:i},n));V(e,t,r.extend({schema:i},n))},e.exports.safeLoad=function(e,t){return W(e,r.extend({schema:i},t))},"use strict";var r=n(136);function o(e,t,n,r,o){this.name=e,this.buffer=t,this.position=n,this.line=r,this.column=o}o.prototype.getSnippet=function(e,t){var n,o,a,i,s;if(!this.buffer)return null;for(e=e||4,t=t||75,n="",o=0;0<o;o+=1)t(this.buffer[o])}function W(e,t){var n=z(e,t);if(0!==n.length){if(1===n.length)return n[0];throw new o("expected a single document in the stream, but found more")}}e.exports.loadAll=V,e.exports.load=W,e.exports.safeLoadAll=function(e,t,n){if("function"!=typeof t)return V(e,r.extend({schema:i},n));V(e,t,r.extend({schema:i},n))},e.exports.safeLoad=function(e,t){return W(e,r.extend({schema:i},t))},"use strict";var r=n(136);function o(e,t,n,r,o){this.name=e,this.buffer=t,this.position=n,this.line=r,this.column=o}o.prototype.getSnippet=function(e,t){var n,o,a,i,s;if(!this.buffer)return null;for(e=e||4,t=t||75,n="",o=0;0<o;o+=1)t(this.buffer[o])}function W(e,t){var n=z(e,t);if(0!==n.length){if(1===n.length)return n[0];throw new o("expected a single document in the stream, but found more")}}e.exports.loadAll=V,e.exports.load=W,e.exports.safeLoadAll=function(e,t,n){if("function"!=typeof t)return V(e,r.extend({schema:i},n));V(e,t,r.extend({schema:i},n))},e.exports.safeLoad=function(e,t){return W(e,r.extend({schema:i},t))};
`Symbol?Symbol: {} , a = \{ \} , a = \{ \} .
`
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prototype.configureFinalMapDispatch=function(e,t){var n=E(e.dispatch,t),r="function"==typeof n;return
this.finalMapDispatchToProps?!n:E,this.doDispatchPropsDependOnOwnProps=!1===this.finalMapDispatchToProps.length,r?this.computeDispatchProps(e,t,n,a.prototype.updateStatePropsIfNeeded=function(){
  var e=this.computeStateProps(this.store, this.props);return !(this.stateProps||[0,i.default](e, this.stateProps))&&
  (this.stateProps=e,0),a.prototype.updateDispatchPropsIfNeeded=function(){
    var e=0<this.dispatchProps.length, t=0, r=this.dispatchProps, n=0, a=0, i=0; while (t < r.length) {
      if (r[t] && typeof r[t] === "function") {  
        var n=E(r[t].dispatch, e), r="function"==typeof n; if(!n) return; 
        n=E(r, e, r[t].default); 
        if (0===i) {
          a.prototype.statePropsDependOnOwnProps=1;
          a.prototype.dispatchPropsDependOnOwnProps=0;
        }
        r[t] && this.dispatchPropsDependOnOwnProps=false;
        if(n) return r[t].apply(r[t], r[t].apply([], n))
      }
      t++
    }
  },a.prototype.updateStatePropsIfNeeded=function(){
    var e=0===this.stateProps.length, t=0, r=0, n=0, a=0, i=0; while (t < r.length) {
      if (r[t] && typeof r[t] === "function") {  
        var n=E(r[t].dispatch, e), r="function"==typeof n; if(!n) return; 
        n=E(r, e, r[t].default); 
        if (0===i) {
          a.prototype.dispatchPropsDependOnOwnProps=1;
          a.prototype.statePropsDependOnOwnProps=0;
        }
        r[t] && this.statePropsDependOnOwnProps=false;
        if(n) return r[t].apply(r[t], r[t].apply([], n))
      }
      t++
    }
  },a.prototype.updateDispatchPropsIfNeeded=function(){
    var e=0===this.dispatchProps.length, t=0, r=0, n=0, a=0, i=0; while (t < r.length) {
      if (r[t] && typeof r[t] === "function") {  
        var n=E(r[t].dispatch, e), r="function"==typeof n; if(!n) return; 
        n=E(r, e, r[t].default); 
        if (0===i) {
          a.prototype.dispatchPropsDependOnOwnProps=1;
          a.prototype.statePropsDependOnOwnProps=0;
        }
        r[t] && this.dispatchPropsDependOnOwnProps=false;
        if(n) return r[t].apply(r[t], r[t].apply([], n))
      }
      t++
    }
  },a.prototype.updateMergedPropsIfNeeded=function(){
    var e=0===this.mergedProps.length, t=0, r=0, n=0, a=0, i=0; while (t < r.length) {
      if (r[t] && typeof r[t] === "function") {  
        var n=E(r[t].dispatch, e), r="function"==typeof n; if(!n) return; 
        n=E(r, e, r[t].default); 
        if (0===i) {
          a.prototype.dispatchPropsDependOnOwnProps=1;
          a.prototype.statePropsDependOnOwnProps=0;
        }
        r[t] && this.mergedPropsDependOnOwnProps=false;
        if(n) return r[t].apply(r[t], r[t].apply([], n))
      }
      t++
    }
  },a.prototype.componentWillReceiveProps=function(e){A&&(0,i.default)(e,this.props)||(this.haveOwnPropsChanged=!0)}},a.prototype.componentWillUnmount=function(){this.tryUnsubscribe(),this.clearCache()},a.prototype.clearCache=func

METHOD_GUARD:R,END_SAME_AS_BEGIN:function(e){return
Object.assign(e,{'on:begin':(e,t)=>{[t.data_beginMatch=e[1]]&t.ignoreMatch()}},'on:end':(e,t)=>{[t.data_beginMatch!==e[1]]&t.ignoreMatch()}),const
L=['of','and','for','in','not','or','if','then','parent','list','value']

if(e.contains&&e.contains.includes("self"))throw new Error("ERR: contains `self` is not supported at the top-level of a language. See documentation.");return

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sr=function(e){_e()(n,e);var t=xe(n);function n(){return P()(t,n),t.apply(t,arguments)}return M()(n,[{key:"render",value:function(){var e=this.props,t=e.fullscreen,n=e.full,r=rr()(e,["fullscreen","full"]);if(t)return D.a.createElement("section",r);var o="swagger-container"+(t?"-full":"");return D.a.createElement("section",tr()(n,[{key:"render",value:function(){var e,t=window.innerWidth>=1920?null:e.fullscreen,n=e.full,r=rr()(e,["fullscreen","full"]);if(t)return D.a.createElement("section",r);var o="swagger-container"+(t?"-full":""),a=r.className+n.className;return D.a.createElement("section",tr()({},a,{className:a}))})]}],n)}},t=n(),o=(){};return t}}}}

sr=fr()

sr=fr()

sr=fr()

sr=fr()
function N(e) { return { type: b, payload: e } } function M(e) { return { type: E, payload: e } } var D = function () {
  return function (e, t, n, r) {
    var a = (t || {}).ostringstream;
    if ((t = t.configs().persistAuthorization) && t.authorized()) {
      a = a.toJS();
      localStorage.setItem('authorized', a);
    }
  }
},

function (e, t, n) {
  var r = n(189), a = n(116), o = n(36)('toStringTag'), i = 'Arguments' === a(function () { return arguments });
  e.exports = r ? a : function (e) {
    var t, n, r, f, d, u = 5 === e ? !0 : u || l ? l : c;
    return void 0 === e ? 'Undefined' : null === e ? 'Null' : 'string' == typeof(n = function (e, t) {
      try {
        return e[t]
      } catch (e) {
        throw e
      }
    }(t = Object(e), o)) ? n : i ? a(t) : 'Object' == (r = a(t)) && 'function' == typeof t.callee ? 'Arguments' : r || u || l ? l : c
  };
}

function (e, t, n) {
  var r = n(91), a = n(137), o = n(63), i = n(69), c = n(192), s = [].push, u = function (e) {
    var t = 1 == e, n = 2 == e, u = 3 == e, l = 4 == e, p = 6 == e, f = 7 == e, d = 5 == e;
    return function (h, m, v, g) {
      for (var y, b, E = o(h), x = a(E), S = r(m, v, 3), w = i(x.length), j = 0, O = g || c, C = t ? O(h, w) : n || f ? O(h, 0) : void 0;
        w > j; j++)
        if (d || j in x) {
          b = S(y = x[j], j, E), e(b ? (c(t) ? c(b) : b) : b)
        }
    }
  };
  e.exports = { forEach: u(0), map: u(1), filter: u(2), some: u(3), every: u(4), find: u(5), findIndex: u(6), filterOut: u(7) }
}

function (e, t) {
  e.exports = function (e) {
    return null == e ? '' : r(e)
  }
}

"use strict";

n.r(t), n.d(t, "lastError", (function () { return N })), n.d(t, "url", (function () { return M1 })), n.d(t, "specStr", (function () { return D })), n.d(t, "specSource", (function () { return q })), n.d(t, "specJson", (function () { return j })), n.d(t, "specResolved", (function () { return L })), n.d(t, "specResolvedSubtree", (function () { return U })), n.d(t, "specJsonWithResolvedSubtrees", (function () { return x })), n.d(t, "spec", (function () { return F })), n.d(t, "isOAS3", (function () { return J })), n.d(t, "info", (function () { return W })), n.d(t, "externalDocs", (function () { return H })), n.d(t, "version", (function () { return $ })), n.d(t, "semver", (function () { return Y })), n.d(t, "paths", (function () { return r })), n.d(t, "operations", (function () { return G })), n.d(t, "consumes", (function () { return Z })), n.d(t, "produces", (function () { return X })), n.d(t, "security", (function () { return Q })), n.d(t, "securityDefinitions", (function () { return ee })), n.d(t, "findDefinition", (function () { return te })), n.d(t, "definitions", (function () { return ne })), n.d(t, "basePath", (function () { return re })), n.d(t, "host", (function () { return ae })), n.d(t, "schemes", (function () { return oe })), n.d(t, "operationsWithRootInherited", (function () { return reu })), n.d(t, "tags", (function () { return ce })), n.d(t, "tagDetails", (function () { return se })), n.d(t, "operationsWithTags", (function () { return u })), n.d(t, "taggedOperations", (function () { return le })), n.d(t, "responses", (function () { return pe })), n.d(t, "requests", (function () { return de })), n.d(t, "mutatedRequests", (function () { return me })), n.d(t, "mutatedReturnedFor", (function () { return ve })), n.d(t, "allowTryItOutFor", (function () { return ge })), n.d(t, "parameterWithMetaByIdentity", (function () { return ye })), n.d(t, "parameterInclusionSettingFor", (function () { return he })), n.d(t, "parameterWithMeta", (function () { return Ee })), n.d(t, "operationWithMeta", (function () { return xe })), n.d(t, "getParameters", (function () { return Se })), n.d(t, "host", (function () { return we })), n.d(t, "parameterValues", (function () { return re })

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n.r.a.o.i.c.s=t.payload,u=s.path,l=s.value,p=s.key,f=d()(n="["paths"]").call(n.m(u)).h=d()(r="["meta","paths"]").call(r,m(u));return
e.getIn(d)(s="["json"]").call(a,m(f))||e.getIn(d)(o="["resolved"]").call(o,m(f))||e.getIn(d)(i="["resolvedSubtrees"]").call(i,m(f))||e.setIn(d)(e=[{}].call(c,m(h),[p]),Object(v.fromJS(l))):o(r,E.E_CLEAR_RESPONSE,(function(e,t){var n=t.payload,r=n.path,a=n.method;return a&\&o?e.setIn(["scheme",a,o,r]):a?void 0:e.setIn(["scheme","_defaultScheme"]):r}),function(e,t,n){return strict;n.r(),n.d(t,\"updateSpec",\{(function(){return u})\}),n.d(t,\"updateJSONSpec",\{(function(){return l})\}),n.d(t,\"executeRequest",\{(function(){return p})\}),n.d(t,\"validateParams",\{(function(){return f})\});return r=n(18),a=n(r),o=n(17),i=n(o),c=n(41),s=n(c),u=function(e,t){var n=t.specActions:return e.getIn(d)(a=["json"]).call(a,m(f))||e.getIn(d)(o=["resolved"]).call(o,m(f))||e.getIn(d)(i=["resolvedSubtrees"]).call(i,m(f))?e.setIn(d)(c=[{}]).call(c,m(h),[p]),Object(v.fromJS(l))):e}})),o()(r,E.CLEAR_REQUEST,(function(e,t){var n=t.payload,r=n.path,a=n.method;return a&\&o?e.deleteIn(["requests",r,a]):e.deleteIn(["responses",r,a])}),o()(r,E.CLEAR_REQUEST,(function(e,t){var n=t.payload,r=n.path,a=n.method;return a&\&o?e.deleteIn(["requests",r,a]):e.deleteIn(["responses",r,a])}),e=null);var n=n(96),a=n(210),o=n(77),i=n(5);c=Object.prototype.toString,u=n(18),p=n(231),f=n(74);t.default=function(){return{fn:r}},
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t=this.__data__;return r?void 0!==t[e]:a.call(t,e)}},function(e,t){e.exports=function(){this.__data__=[],this.size=0},function(e,t){var n=this.__data__;return this.size+=this.has(e)?0:1,n[e]=r&&void 0===t ?"__lodash_hash_undefined__":t},function(e,t){e.exports=function(e){return r(this,e.get(e))},function(e,t){var n=this.__data__;return n[r=n(151)];e.exports=function(e){var t=this.__data__=n(r=e),return n?0:n.length===0?0:t[e]===r?0:t[e]}},function(e,t){e.exports=function(e){return this.__data__.set(e,"__lodash_hash_undefined__").set(e,e)},function(e,t){e.exports=function(e){return this.__data__.has(e)}},function(e,t,n){var r=n(149);e.exports=function(){this.__data__=new r,this.size=0},function(e,t){e.exports=function(e){var t=this.__data__;n=t.delete(e);return this.size=t.size,n},function(e,t){e.exports=function(e){return this.__data__.get(e)}},function(e,t){e.exports=function(e){return this.__data__.has(e)}},function(e,t,n){var r=n(149),a=n(198),o=n(197);e.exports=function(e){var t=a(e);return 1==t.length&&t[0][2]?o(t[0][0],t[0][1]):function(n){return n===e||r(n,e,t)}}},function(e,t,n){var r=n(199),a=n(329);e.exports=function(e){return r(this,e).delete(e)},function(e,t,n,m,v,g){var y=s(e),b=s(t),E=y?f:c(e),x=b?f:c(t),S=(E=E==p?f:d:E)==d,w=(x=x==p?d:x)==d,j=E==x;if(j&&!S)return g||(g=new r),y||l(e)?a(e,t,n,m,v,g):o(e,t,E,n,m,v,g);if(!(1&n)){var O=S&&h.call(e,"__wrapped__"),C=w&&h.call(t,"__wrapped__");if(O||C){var _=O?e.value():e,A=C?t.value():t;return g||(g=new r),v(_,A,n,m,g)}}return!!j&&(g||(g=new r),i(e,t,n,m,v,g))},function(e,t,n){var r=n(197),a=n(582),o=n(583);function i(e){var t=-1,n=null==e?0:e.length;for(this.__data__=new r;++t<n;)this.add(e[t])}i.prototype.add=i.prototype.push=a,i.prototype.has=o,e.exports=i},function(e,t){e.exports=function(e){return e.exports=function(e){t.call(e,t,e)}}},function(e,t){e.exports=function(e){t.call(e,t,e)}}}
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**1.213 asm 1.5.3**

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* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/ClassWriter.java
* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/util/PrintClassVisitor.java
* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/tree/analysis/AnalyzerException.java
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* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/ClassVisitor.java
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* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/ClassAdapter.java
* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/Attribute.java
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* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/CodeVisitor.java
* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/ClassVisitor.java
* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/ByteVector.java
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* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/Attribute.java
* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/CodeVisitor.java
* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/ClassVisitor.java
* /opt/cola/permits/1018922682_1611177900.88/0/asm-1.5.3-org/objectweb/asm/ByteVector.java
1.214 openssl 1.1.1e

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1.231 react-cytoscapejs 1.2.1
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1.233 libcheck 0.12.0

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

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

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http://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

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

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org.ow2.asm:asm-commons
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org.apache.taglibs:taglibs-standard-spec
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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
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org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

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@example
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Local Variables:
ispell-local-pdict: "ispell-dict"
End:

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Version 2.1, February 1999

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That's all there is to it!  
/* Native-dependent code for modern AMD64 BSD's.

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#ifndef AMD64_BSD_NAT_H
#define AMD64_BSD_NAT_H

#include "x86-bsd-nat.h"

/* Helper functions. See definitions. */
extern void amd64bsd_fetch_inferior_registers (struct regcache *regcache, int regnum);
extern void amd64bsd_store_inferior_registers (struct regcache *regcache, int regnum);

/* A prototype *BSD/AMD64 target. */
template<typename BaseTarget>
class amd64_bsd_nat_target : public x86bsd_nat_target<BaseTarget>
{
public:
  void fetch_registers (struct regcache *regcache, int regnum) override
  { amd64bsd_fetch_inferior_registers (regcache, regnum); }

  void store_registers (struct regcache *regcache, int regnum) override
  { amd64bsd_store_inferior_registers (regcache, regnum); }
};
#endif /* i386-bsd-nat.h */

BEGIN{
  FS="";
  print "/* Do not modify this file!! " \""
  "*- buffer-read-only: t -*. vi" \""
  "set ro:"; 
  print " It is created automatically by copying.awk.";
  print " Modify copying.awk instead. <= *= */";
  print ""
  print "#include \"defs.h\"
  print "#include \"command.h\"
  print "#include \"gdbcmd.h\"
  print ""
  print "static void show_copying_command (const char *, int);"
  print ""
  print "static void show_warranty_command (const char *, int);"
}
Open Source Used In Firepower 7.1.0

```
static void
show_copying_command (const char *ignore, int from_tty);
{
}
NR == 1/

//Disclaimer of Warranty/}
if ($0 ~ //)
{
    printf " printf_filtered (\"\n\n\n"");
}
else if ($0 !~ /^

//Disclaimer of Warranty\$/)
{
    printf " printf_filtered (\""
    for (i = 1; i < NF; i++)
    printf "%s\n", $i;
    printf "%s\n\n", $NF;
}

END/}
//Disclaimer of Warranty\}$/
print ");"
print "";
print "static void"
print "show_warranty_command (const char *ignore, int from_tty);
print ");"
}

END{;
print ");"
print "";
print "void"
print "_initialize_copying (void)"
print "{";
print 
"add_cmd ("copying\", no_set_class, show_copying_command, ");
print "(_("Conditions for redistributing copies of GDB."), ");
print "&showlist); ");
print 
"add_cmd ("warranty\", no_set_class, show_warranty_command, ");
print "(_("Various kinds of warranty you do not have."), ");
print "&showlist); ");
print "";
print " /* For old-timers, allow "info copying", etc. */ ";
```
print " add_info ("copying", show_copying_command.");
print " _("Conditions for redistributing copies of GDB.");"
print " add_info ("warranty", show_warranty_command.");
print " _("Various kinds of warranty you do not have.");"
print "}

/* BSD Kernel Data Access Library (libkvm) interface.

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#define _KMEMUSER
#include "defs.h"
#include "cli/cli-cmds.h"
#include "command.h"
#include "frame.h"
#include "regcache.h"
#include "target.h"
#include "value.h"
#include "gdbcore.h" /* for get_exec_file */
#include "gdbthread.h"

#include <fcntl.h>
#include <kvm.h>
#ifdef HAVE_NLIST_H
#include <nlist.h>
#endif
#include <paths.h>
#include "readline/readline.h"
#include <sys/param.h>
#include <sys/proc.h>
#ifdef HAVE_SYS_USER_H
#include <sys/user.h>
#endif
#include "bsd-kvm.h"

/* Kernel memory device file. */
static const char *bsd_kvm_corefile;

/* Kernel memory interface descriptor. */
static kvm_t *core_kd;

/* Address of process control block. */
static struct pcb *bsd_kvm_paddr;

/* Pointer to architecture-specific function that reconstructs the
 register state from PCB and supplies it to REGCACHE. */
static int (*bsd_kvm_supply_pcb)(struct regcache *regcache, struct pcb *pcb);

/* This is the ptid we use while we're connected to kvm. The kvm
target currently doesn't export any view of the running processes,
so this represents the kernel task. */
static ptid_t bsd_kvm_ptid;

/* The libkvm target. */

static const target_info bsd_kvm_target_info = {
  "kvm",
  N_("Kernel memory interface"),
  N_("Use a kernel virtual memory image as a target.\n\n Optionally specify the filename of a core dump.")
};

class bsd_kvm_target final : public target_ops
{
public:
  bsd_kvm_target ()
  { this->to_stratum = process_stratum; }

  const target_info &info () const override
  { return bsd_kvm_target_info; }

  void close () override;

  void fetch_registers (struct regcache *, int) override;

  enum target_xfer_status xfer_partial (enum target_object object,
const char *annex,
gdb_byte *readbuf,
const gdb_byte *writebuf,
ULONGEST offset, ULONGEST len,
ULONGEST *xfered_len) override;
void files_info () override;
bool thread_alive (ptid_t ptid) override;
const char *pid_to_str (ptid_t) override;

bool has_memory () override { return true; }
bool has_stack () override { return true; }
bool has_registers () override { return true; }
);

/* Target ops for libkvm interface. */
static bsd_kvm_target bsd_kvm_ops;

static void
bsd_kvm_target_open (const char *arg, int from_tty)
{
char errbuf[_POSIX2_LINE_MAX];
char *execfile = NULL;
kvm_t *temp_kd;
char *filename = NULL;

target_preopen (from_tty);

if (arg)
{
    char *temp;

    filename = tilde_expand (arg);
    if (filename[0] != '/')
    {
        temp = concat (current_directory, "/", filename, (char *)NULL);
xfree (filename);
        filename = temp;
    }
}

execfile = get_exec_file (0);
temp_kd = kvm_openfiles (execfile, filename, NULL,
    write_files ? O_RDWR : O_RDONLY, errbuf);
if (temp_kd == NULL)
    error ("%s"), errbuf);

bsd_kvm_corefile = filename;
unpush_target (&bsd_kvm_ops);
core_kd = temp_kd;
push_target (&bsd_kvm_ops);

add_thread_silent (bsd_kvm_ptid);
inferior_ptid = bsd_kvm_ptid;

target_fetch_registers (get_current_regcache (), -1);

reinit_frame_cache ();
print_stack_frame (get_selected_frame (NULL), 0, SRC_AND_LOC, 1);
}

void
bsd_kvm_target::close ()
{
if (core_kd)
{
    if (kvm_close (core_kd) == -1)
warning (("%s"), kvm_geterr(core_kd));
    core_kd = NULL;
}

inferior_ptid = null_ptid;
discard_all_inferiors ();
}

static LONGEST
bsd_kvm_xfer_memory (CORE_ADDR addr, ULONGEST len,
gdb_byte *readbuf, const gdb_byte *writebuf)
{
    ssize_t nbytes = len;
    if (readbuf)
        nbytes = kvm_read (core_kd, addr, readbuf, nbytes);
    if (writebuf && nbytes > 0)
        nbytes = kvm_write (core_kd, addr, writebuf, nbytes);
    return nbytes;
}

ingenus target_xfer_status
bsd_kvm_target::xfer_partial (enum target_object object,
    const char *annex, gdb_byte *readbuf,
    const gdb_byte *writebuf,
    ULONGEST offset, ULONGEST len, ULONGEST *xfered_len)
{
switch (object)
{
    case TARGET_OBJECT_MEMORY:
{
        LONGEST ret = bsd_kvm_xfer_memory (offset, len, readbuf, writebuf);

        if (ret < 0)
return TARGET_XFER_E_IO;
else if (ret == 0)
    return TARGET_XFER_EOF;
else {
    *xfered_len = (ULONGEST) ret;
    return TARGET_XFER_OK;
}
}

default:
    return TARGET_XFER_E_IO;
}

void
bsd_kvm_target::files_info ()
{
if (bsd_kvm_corefile && strcmp (bsd_kvm_corefile, _PATH_MEM) != 0)
    printf_filtered (_("tUsing the kernel crash dump %s\n"),
        bsd_kvm_corefile);
else
    printf_filtered (_("tUsing the currently running kernel\n"));
}

/* Fetch process control block at address PADDR. */

static int
bsd_kvm_fetch_pcb (struct regcache *regcache, struct pcb *paddr)
{
    struct pcb pcb;

    if (kvm_read (core_kd, (unsigned long) paddr, &pcb, sizeof pcb) == -1)
        error (("%s"), kvm_geterr (core_kd));

gdb_assert (bsd_kvm_supply_pcb);
    return bsd_kvm_supply_pcb (regcache, &pcb);
}

void
bsd_kvm_target::fetch_registers (struct regcache *regcache, int regnum)
{
    struct nlist nl[2];

    if (bsd_kvm_paddr)
    {
        bsd_kvm_fetch_pcb (regcache, bsd_kvm_paddr);
        return;
    }
/* On dumping core, BSD kernels store the faulting context (PCB) in the variable "dumppcb". */
memset (nl, 0, sizeof nl);
nl[0].n_name = "_dumppcb";

if (kvm_nlist (core_kd, nl) == -1)
    error ("%s"), kvm_geterr (core_kd));

if (nl[0].n_value != 0)
{
    /* Found dumppcb. If it contains a valid context, return immediately. */
    if (bsd_kvm_fetch_pcb (regcache, (struct pcb *) nl[0].n_value))
        return;
}

/* Traditional BSD kernels have a process proc0 that should always be present. The address of proc0's PCB is stored in the variable "proc0paddr". */
memset (nl, 0, sizeof nl);
nl[0].n_name = "_proc0paddr";

if (kvm_nlist (core_kd, nl) == -1)
    error ("%s"), kvm_geterr (core_kd));

if (nl[0].n_value != 0)
{
    struct pcb *paddr;

    /* Found proc0paddr. */
    if (kvm_read (core_kd, nl[0].n_value, &paddr, sizeof paddr) == -1)
        error ("%s"), kvm_geterr (core_kd));

    bsd_kvm_fetch_pcb (regcache, paddr);
    return;
}
#endif

#define HAVE_STRUCT_THREAD_TD_PCB
/* In FreeBSD kernels for 5.0-RELEASE and later, the PCB no longer lives in `struct proc` but in `struct thread`. The `struct thread` for the initial thread for proc0 can be found in the variable "thread0". */
memset (nl, 0, sizeof nl);
nl[0].n_name = "_thread0";
if (kvm_nlist (core_kd, nl) == -1)
    error (("%s"), kvm_geterr (core_kd));

if (nl[0].n_value != 0)
{
    struct pcb *paddr;

    /* Found thread0. */
    nl[0].n_value += offsetof (struct thread, td_pcb);
    if (kvm_read (core_kd, nl[0].n_value, &paddr, sizeof paddr) == -1)
        error (("%s"), kvm_geterr (core_kd));

    bsd_kvm_fetch_pcb (regcache, paddr);
    return;
}
#endif

/* i18n: PCB == "Process Control Block". */
error (_("Cannot find a valid PCB"));

/* Kernel memory interface commands. */
struct cmd_list_element *bsd_kvm_cmdlist;

static void
bsd_kvm_cmd (const char *arg, int fromtty)
{
    /* ?? Should this become an alias for "target kvm"? */
}

#ifndef HAVE_STRUCT_THREAD_TD_PCB

static void
bsd_kvm_proc_cmd (const char *arg, int fromtty)
{
    CORE_ADDR addr;

    if (arg == NULL)
        error_no_arg (_("proc address"));

    if (core_kd == NULL)
        error (_("No kernel memory image."));

    addr = parse_and_eval_address (arg);
#endif

#ifdef HAVE_STRUCT_LWP
    addr += offsetof (struct lwp, l_addr);
#endif
#else
addr += offsetof (struct proc, p_addr);
#endif

if (kvm_read (core_kd, addr, &bsd_kvm_paddr, sizeof bsd_kvm_paddr) == -1)
  error ("%s");
#if defined KVM_NOERROR
  kvm_geterr (core_kd);
#else
  _kvm_geterr (core_kd);
#endif

target_fetch_registers (get_current_regcache (), -1);
reinit_frame_cache ();
print_stack_frame (get_selected_frame (NULL), 0, SRC_AND_LOC, 1);
}
#endif

static void
bsd_kvm_pcb_cmd (const char *arg, int fromtty)
{
  if (arg == NULL)
    /* i18n: PCB == "Process Control Block". */
    error_no_arg (_("pcb address"));
  if (core_kd == NULL)
    error (_("No kernel memory image."));

  bsd_kvm_paddr = (struct pcb *)((u_long) parse_and_eval_address (arg));

target_fetch_registers (get_current_regcache (), -1);
reinit_frame_cache ();
print_stack_frame (get_selected_frame (NULL), 0, SRC_AND_LOC, 1);
}

bool
bsd_kvm_target::thread_alive (ptid_t ptid)
{
  return true;
}
const char *
bsd_kvm_target::pid_to_str (ptid_t ptid)
{
  static char buf[64];
  xsprintf (buf, sizeof buf, "<kvm>");
  return buf;
}

/* Add the libkvm interface to the list of all possible targets and
register CUPPLY_PCB as the architecture-specific process control block interpreter. */

void
bsd_kvm_add_target (int (*supply_pcb)(struct regcache *, struct pcb *))
{
    gdb_assert (bsd_kvm_supply_pcb == NULL);
    bsd_kvm_supply_pcb = supply_pcb;

    add_target (bsd_kvm_target_info, bsd_kvm_target_open);

    add_prefix_cmd ("kvm", class_obscure, bsd_kvm_cmd, _("Generic command for manipulating the kernel memory interface."),
                &bsd_kvm_cmdlist, "kvm ", 0, &cmdlist);

#ifndef HAVE_STRUCT_THREAD_TD_PCB
    add_cmd ("proc", class_obscure, bsd_kvm_proc_cmd,
             _("Set current context from proc address"), &bsd_kvm_cmdlist);
#endif
    add_cmd ("pcb", class_obscure, bsd_kvm_pcb_cmd,
             _("Set current context from pcb address"), &bsd_kvm_cmdlist);

/* Some notes on the ptid usage on this target. 

The pid field represents the kvm inferior instance. Currently, 
we don't support multiple kvm inferiors, but we start at 1 
anyway. The lwp field is set to != 0, in case the core wants to 
refer to the whole kvm inferior with ptid(1,0,0).

If kvm is made to export running processes as gdb threads, 
the following form can be used: 
ptid (1, 1, 0) -> kvm inferior 1, in kernel 
ptid (1, 1, 1) -> kvm inferior 1, process 1 
ptid (1, 1, 2) -> kvm inferior 1, process 2 
ptid (1, 1, n) -> kvm inferior 1, process n */

    bsd_kvm_ptid = ptid_t (1, 1, 0);
}
/* Native-dependent code for x86 BSD's. 

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#ifndef X86_BSD_NAT_H
#define X86_BSD_NAT_H

#include "x86-nat.h"

/* Low level x86 XSAVE info. */
extern size_t x86bsd_xsave_len;

/* A prototype *BSD/x86 target. */

template<typename BaseTarget>
class x86bsd_nat_target : public x86_nat_target<BaseTarget>
{
    using base_class = x86_nat_target<BaseTarget>;

public:
    #ifdef HAVE_PT_GETDBREGS
    void mourn_inferior () override
    {
        x86_cleanup_dregs ();
        base_class::mourn_inferior ();
    }
    #endif /* HAVE_PT_GETDBREGS */
};

#endif /* x86-bsd-nat.h */

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Version 3, 29 June 2007

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/* Native-dependent code for modern i386 BSD's. */

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#ifndef I386_BSD_NAT_H
#define I386_BSD_NAT_H

/* Helper functions. See definitions. */
extern void i386bsd_fetch_inferior_registers (struct regcache *regcache, int regnum);
extern void i386bsd_store_inferior_registers (struct regcache *regcache, int regnum);

/* A prototype *BSD/i386 target. */

template<typename BaseTarget>
class i386 BSD Nat Target : public x86bsd nat target<BaseTarget>
{
public:
  void fetch_registers (struct regcache *regcache, int regnum) override
  { i386bsd_fetch_inferior_registers (regcache, regnum); } 

  void store_registers (struct regcache *regcache, int regnum) override
{ i386bsd_store_inferior_registers (regcache, regnum); }
}

#endif /* i386-bsd-nat.h */

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That's all there is to it!
#!/usr/bin/env python

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"""copyright.py

This script updates the list of years in the copyright notices in
most files maintained by the GDB project.

Usage: cd src/gdb && python copyright.py

Always review the output of this script before committing it!
A useful command to review the output is:
  % filterdiff -x *.c -x *.cc -x *.h -x *.exp updates.diff
This removes the bulk of the changes which are most likely to be correct.
"""

import datetime
import os
import os.path
import subprocess

def get_update_list():
    """Return the list of files to update.

    Assumes that the current working directory when called is the root
of the GDB source tree (NOT the gdb/ subdirectory!). The names of
the files are relative to that root directory.

"""
result = []
for gdb_dir in ('gdb', 'sim', 'include/gdb'):
    for root, dirs, files in os.walk(gdb_dir, topdown=True):
        for dirname in dirs:
            reldirname = "%s/%s" % (root, dirname)
            if (dirname in EXCLUDE_ALL_LIST
                or reldirname in EXCLUDE_LIST
                or reldirname in NOT_FSF_LIST
                or reldirname in BY_HAND):
                # Prune this directory from our search list.
                dirs.remove(dirname)
        for filename in files:
            relpath = "%s/%s" % (root, filename)
            if (filename in EXCLUDE_ALL_LIST
                or relpath in EXCLUDE_LIST
                or relpath in NOT_FSF_LIST
                or relpath in BY_HAND):
                # Ignore this file.
                pass
            else:
                result.append(relpath)
return result

def update_files(update_list):
    """Update the copyright header of the files in the given list.

We use gnulib's update-copyright script for that.
"""

    # We want to use year intervals in the copyright notices, and
    # all years should be collapsed to one single year interval,
    # even if there are "holes" in the list of years found in the
    # original copyright notice (OK'ed by the FSF, case [gnu.org #719834]).
    os.environ['UPDATE_COPYRIGHT_USE_INTERVALS'] = '2'

    # Perform the update, and save the output in a string.
    update_cmd = ['bash', 'gdb/gnulib/import/extra/update-copyright']
    update_cmd += update_list

    p = subprocess.Popen(update_cmd, stdout=subprocess.PIPE,
                         stderr=subprocess.STDOUT)
    update_out = p.communicate()[0]

    # Process the output. Typically, a lot of files do not have
    # a copyright notice :-(. The update-copyright script prints
# a well defined warning when it did not find the copyright notice.
# For each of those, do a sanity check and see if they may in fact
# have one. For the files that are found not to have one, we filter
# the line out from the output, since there is nothing more to do,
# short of looking at each file and seeing which notice is appropriate.
# Too much work! (~4,000 files listed as of 2012-01-03).
update_out = update_out.splitlines()
warning_string = ': warning: copyright statement not found'
warning_len = len(warning_string)

for line in update_out:
    if line.endswith('n'):
        line = line[:-1]
    if line.endswith(warning_string):
        filename = line[:-warning_len]
        if may_have_copyright_notice(filename):
            print line
        else:
            # Unrecognized file format. !?!
            print "***" + line


def may_have_copyright_notice(filename):
    """Check that the given file does not seem to have a copyright notice.

    The filename is relative to the root directory.
    This function assumes that the current working directory is that root
directory.

    The algorithm is fairly crude, meaning that it might return
    some false positives. I do not think it will return any false
    negatives... We might improve this function to handle more
    complex cases later...
    """
    # For now, it may have a copyright notice if we find the word
    # "Copyright" at the (reasonable) start of the given file, say
    # 50 lines...
    MAX_LINES = 50

    fd = open(filename)

    lineno = 1
    for line in fd:
        if 'Copyright' in line:
            return True
        lineno += 1
        if lineno > 50:
            return False
return False

def main():
    """The main subprogram."""
    if not os.path.isfile("gnulib/import/extra/update-copyright")::
        print "Error: This script must be called from the gdb directory."
    root_dir = os.path.dirname(os.getcwd())
    os.chdir(root_dir)

    update_list = get_update_list()
    update_files (update_list)

    # Remind the user that some files need to be updated by HAND...

    if MULTIPLE_COPYRIGHT_HEADERS:
        print
        print("\033[31m"
             "REMINDER: Multiple copyright headers must be updated by hand:" 
             "\033[0m")
        for filename in MULTIPLE_COPYRIGHT_HEADERS:
            print "  ", filename

    if BY_HAND:
        print
        print "\033[31mREMINDER: The following files must be updated by hand." \ 
             "\033[0m"
        for filename in BY_HAND:
            print "  ", filename

    # Files which should not be modified, either because they are
    # generated, non-FSF, or otherwise special (e.g. license text,
    # or test cases which must be sensitive to line numbering).
    # Filenames are relative to the root directory.
    EXCLUDE_LIST = ( 
        'gdb/nat/glibc_thread_db.h',
        'gdb/CONTRIBUTE', 
        'gdb/gnulib/import' 
    )
# Files which should not be modified, either because they are
# generated, non-FSF, or otherwise special (e.g. license text,
# or test cases which must be sensitive to line numbering).
#
# Matches any file or directory name anywhere. Use with caution.
# This is mostly for files that can be found in multiple directories.
# Eg: We want all files named COPYING to be left untouched.

EXCLUDE_ALL_LIST = (  
    "COPYING", "COPYING.LIB", "CVS", "configure", "copying.c",  
    "fdl.texi", "gpl.texi", "aclocal.m4",  
)

# The list of files to update by hand.
BY_HAND = (  
    # Nothing at the moment :-).  
)

# Files containing multiple copyright headers. This script is only
# fixing the first one it finds, so we need to finish the update
# by hand.
MULTIPLE_COPYRIGHT_HEADERS = (  
    "gdb/doc/gdb.texinfo",  
    "gdb/doc/refcard.tex",  
    "gdb/gdbarch.sh",  
)

# The list of file which have a copyright, but not head by the FSF.
# Filenames are relative to the root directory.
NOT_FSF_LIST = (  
    "gdb/exc_request.defs",  
    "gdb/gdbtk",  
    "gdb/testsuite/gdb.gdbtk/",  
    "sim/arm/armemu.h", "sim/arm/armos.c", "sim/arm/gdbhost.c",  
    "sim/arm/dbg_hiif.h", "sim/arm/dbg_conf.h", "sim/arm/communicate.h",  
    "sim/arm/armos.h", "sim/arm/armcopro.c", "sim/arm/armemu.c",  
    "sim/arm/kid.c", "sim/arm/thumbemu.c", "sim/arm/armdefs.h",  
    "sim/arm/armopts.h", "sim/arm/dbg_cp.h", "sim/arm/dbg_rdi.h",  
    "sim/arm/parent.c", "sim/arm/armsupp.c", "sim/arm/armrdi.c",  
    "sim/arm/bag.c", "sim/arm/armvirt.c", "sim/arm/main.c", "sim/arm/bag.h",  
    "sim/arm/communicate.c", "sim/arm/gdbhost.h", "sim/arm/armfpe.h",  
    "sim/arm/arminit.c",  
    "sim/common/cgen-fpu.c", "sim/common/cgen-fpu.h",  
    "sim/common/cgen-accfp.c",  
    "sim/mips/m16run.c", "sim/mips/sim-main.c",  
    "sim/moxie/moxie-gdb.dts",  
    # Not a single file in sim/ppc/ appears to be copyright FSF :-(.  
)
if __name__ == '__main__':
    main()
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1.237 activemq-stomp 5.15.11
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Mesa 3-D graphics library
Version: 4.1

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 888       8   888ooo88P'      `8888'
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`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`
`lib/libgss/g_context_time.c`
`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`
`lib/libgss/g_imp_sec_context.c`
`lib/libgss/g_init_sec_context.c`
`lib/libgss/g_initialize.c`
`lib/libgss/g_inquire_context.c`
`lib/libgss/g_inquire_cred.c`
`lib/libgss/g_inquire_names.c`
`lib/libgss/g_process_context.c`
`lib/libgss/g_rel_buffer.c`
`lib/libgss/g_rel_cred.c`
`lib/libgss/g_rel_name.c`
`lib/libgss/g_rel_oid_set.c`
`lib/libgss/g密封.c`
`lib/libgss/g_sign.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
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.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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1.243 kxml 2.3.0

1.244 commons-beanutils-core 1.8.3

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* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/tests.py
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* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/__init__.py

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from setuptools import setup, find_packages
import io
from os import path
import re

VERSION = re.search("VERSION = '([^']+)'", io.open(path.join(path.dirname(__file__), 'webencodings', '__init__.py'), encoding='utf-8').read().strip()).group(1)

LONG_DESCRIPTION = io.open(path.join(path.dirname(__file__), 'README.rst'), encoding='utf-8').read()

setup(
    name='webencodings',
    version=VERSION,
    url='https://github.com/SimonSapin/python-webencodings',
    license='BSD',
    author='Simon Sapin',
    author_email='simon.sapin@exyr.org',
    maintainer='Geoffrey Sneddon',
    maintainer_email='me@gsnedders.com',
    description='Character encoding aliases for legacy web content',
    long_description=LONG_DESCRIPTION,
    classifiers=[
)
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Regenerate the webencodings.labels module.

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def assert_lower(string):
    assert string == string.lower()
    return string

def generate(url):
    

```python
import json
try:
    from urllib import urlopen
except ImportError:
    from urllib.request import urlopen
```
webencodings.labels
~~~~~~~~~~~~~~~~~~~

Map encoding labels to their name.

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# XXX Do not edit!
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LABELS = {
    [
        labels = [
            (repr(assert_lower(label)).lstrip('u'),
             repr(encoding['name']).lstrip('u'))
            for category in json.loads(urlopen(url).read().decode('ascii'))
            for encoding in category['encodings']
            for label in encoding['labels']
        ]
        max_len = max(len(label) for label, name in labels)
        parts.extend(
            '{label}:{name} %s,
             %s
             
             for label, name in labels)
        parts.append('}')
        return ''.join(parts)

if __name__ == '__main__':
    print(generate('http://encoding.spec.whatwg.org/encodings.json'))

Found in path(s):
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/mklabels.py
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Metadata-Version: 1.1
Name: webencodings
Version: 0.5.1
Summary: Character encoding aliases for legacy web content
Home-page: https://github.com/SimonSapin/python-webencodings
Author: Geoffrey Sneddon
Author-email: me@gsnedders.com
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This is a Python implementation of the `WHATWG Encoding standard <http://encoding.spec.whatwg.org/>`_.

* Latest documentation: http://packages.python.org/webencodings/
* Source code and issue tracker: https://github.com/gsnedders/python-webencodings
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* Python 2.6+ and 3.3+

In order to be compatible with legacy web content when interpreting something like ``Content-Type: text/html; charset=latin1``, tools need to use a particular set of aliases for encoding labels as well as some overriding rules.

For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence over any other encoding declaration.
The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

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

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python-webencodings

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

* Latest documentation: http://packages.python.org/webencodings/
* Source code and issue tracker: https://github.com/gsnedders/python-webencodings
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This module has encoding labels and BOM detection, but the actual implementation for encoders and decoders is Python.

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1.248 numactl 2.0.12

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Go support for Protocol Buffers - Google's data interchange format

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https://github.com/golang/protobuf

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---
layout: "api"
page_title: "/sys/license - HTTP API"
sidebar_title: "<code>/sys/license</code>"
sidebar_current: "api-http-system-license"
description: |- The `/sys/license` endpoint is used to view and update the license used in Vault.
---

`/sys/license`

--> **Enterprise Only** These endpoints require Vault Enterprise.

The `/sys/license` endpoint is used to view and update the license used in Vault.

## Read License

This endpoint returns information about the currently installed license.

<table>
<thead>
<tr>
<th>Method</th>
<th>Path</th>
</tr>
</thead>
</table>

---
### Sample Request

```bash
$ curl \
   --header "X-Vault-Token: ..." \
   http://127.0.0.1:8200/v1/sys/license
```

### Sample Response

```json
{
   "data": {
      "expiration_time": "2017-11-14T16:34:36.546753-05:00",
      "features": [
         "UI",
         "HSM",
         "Performance Replication",
         "DR Replication"
      ],
      "license_id": "temporary",
      "start_time": "2017-11-14T16:04:36.546753-05:00"
   },
   "warnings": [
      "time left on license is 29m33s"
   ]
}
```

## Install License

This endpoint is used to install a license into Vault.

<table>
<thead>
<tr>
<th>Method</th>
<th>Path</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>PUT</code></td>
<td><code>/sys/license</code></td>
</tr>
</tbody>
</table>

### Parameters

- `text` *(string: <required>)* The text of the license.

*DR Secondary Specific Parameters*

- `dr_operation_token` *(string: <required>)* - DR operation token used to authorize this request.
### Sample Payload

```json
{
  "text": "01ABCDEFG...
}
``` 

### Sample Request

```bash
$ curl \
  --header "X-Vault-Token: ..." \
  --request PUT \
  --data @payload.json \
  http://127.0.0.1:8200/v1/sys/license
```

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mgo - MongoDB driver for Go

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data-test-cluster-status
data-test-warning-text

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<div class="field">
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</div>
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<div class="control">
<button type="submit" class="button is-primary" data-test-save-button>Save</button>
</div>
<div class="control">
<button type="button" {{action "toggleForm"}} class="button" data-test-cancel-button>Cancel</button>
</div>
</div>
</form>
{{else}}
<div class="field box is-fullwidth is-shadowless is-paddingless is-marginless">

</div>

</section>

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package github
import (
    "context"
    "fmt"
) 

// LicensesService handles communication with the license related
// methods of the GitHub API.

// GitHub API docs: https://developer.github.com/v3/licenses/
type LicensesService service

// RepositoryLicense represents the license for a repository.
type RepositoryLicense struct {
    Name *string `json:"name,omitempty"`
    Path *string `json:"path,omitempty"`
    SHA         *string  `json:"sha,omitempty"`
    Size        *int     `json:"size,omitempty"`
    URL         *string  `json:"url,omitempty"`
    HTMLURL     *string  `json:"html_url,omitempty"`
    GitURL      *string  `json:"git_url,omitempty"`
    DownloadURL *string  `json:"download_url,omitempty"`
    Type        *string  `json:"type,omitempty"`
    Content     *string  `json:"content,omitempty"`
    Encoding    *string  `json:"encoding,omitempty"`
    License     *License `json:"license,omitempty"`
}

func (l RepositoryLicense) String() string {
    return Stringify(l)
}

// License represents an open source license.
type License struct {
    Key  *string `json:"key,omitempty"`
    Name *string `json:"name,omitempty"`
    URL  *string `json:"url,omitempty"`
    SPDXID         *string   `json:"spdx_id,omitempty"`
    HTMLURL        *string   `json:"html_url,omitempty"`
    Featured       *bool     `json:"featured,omitempty"`
    Description    *string   `json:"description,omitempty"`
    Implementation *string   `json:"implementation,omitempty"`
    Permissions    *[]string `json:"permissions,omitempty"`
    Conditions     *[]string `json:"conditions,omitempty"`
    Limitations    *[]string `json:"limitations,omitempty"`
    Body           *string   `json:"body,omitempty"`
func (l License) String() string {
    return Stringify(l)
}

// List popular open source licenses.
// GitHub API docs: https://developer.github.com/v3/licenses/#list-all-licenses
func (s *LicensesService) List(ctx context.Context) ([]*License, *Response, error) {
    req, err := s.client.NewRequest("GET", "licenses", nil)
    if err != nil {
        return nil, nil, err
    }

    licenses := []*License
    resp, err := s.client.Do(ctx, req, &licenses)
    if err != nil {
        return nil, resp, err
    }

    return licenses, resp, nil
}

// Get extended metadata for one license.
// GitHub API docs: https://developer.github.com/v3/licenses/#get-an-individual-license
func (s *LicensesService) Get(ctx context.Context, licenseName string) (*License, *Response, error) {
    u := fmt.Sprintf("licenses/%s", licenseName)

    req, err := s.client.NewRequest("GET", u, nil)
    if err != nil {
        return nil, nil, err
    }

    license := new(License)
    resp, err := s.client.Do(ctx, req, license)
    if err != nil {
        return nil, resp, err
    }

    return license, resp, nil
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type Features uint
const FeatureNone Features = 0

func (f Features) HasFeature(flag Features) bool {
  return false
}

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1.255 maven-settings 3.0.5

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1.257 lz-string 1.4.4

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  jar/com/thoughtworks/xstream/converters/extended/LocaleConverter.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/mapper/PackageAliasingMapper.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/mapper/XmlFriendlyMapper.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/collections/BitSetConverter.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
jar/com/thoughtworks/xstream/io/xml/IDomDriver.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
jar/com/thoughtworks/xstream/core/JVM.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
jar/com/thoughtworks/xstream/io/xml/AbstractDocumentReader.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1.jar/com/thoughtworks/xstream/core/util/TypedNull.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1.jar/com/thoughtworks/xstream/converters/enums/EnumToStringConverter.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1.jar/com/thoughtworks/xstream/converters/time/JapaneseEraConverter.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/javabean/BeanProperty.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/io/xml/StandardStaxDriver.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
jar/com/thoughtworks/xstream/converters/extended/SubjectConverter.java
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jar/com/thoughtworks/xstream/converters/extended/PathConverter.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
jar/com/thoughtworks/xstream/annotations/XStreamOmitField.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/time/ValueRangeConverter.java

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  jar/com/thoughtworks/xstream/io/xml/StaxReader.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/converters/ConversionException.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/core/util/XmlHeaderAwareReader.java
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  jar/com/thoughtworks/xstream/io/ReaderWrapper.java
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  jar/com/thoughtworks/xstream/io/StatefulWriter.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/io/xml/JDomWriter.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/io/xml/JDomReader.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/io/xml/XomWriter.java
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  jar/com/thoughtworks/xstream/annotations/XStreamConverters.java
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  jar/com/thoughtworks/xstream/security/TypePermission.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/security/AnyTypePermission.java
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  jar/com/thoughtworks/xstream/core/util/Fields.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/time/InstantConverter.java

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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/io/AbstractDriver.java

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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
jar/com/thoughtworks/xstream/converters/reflection/AbstractReflectionConverter.java
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*/

Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/io/xml/XMLFriendlyNameCoder.java
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* Created on 11. August 2011 by Joerg Schaible, code from XppDom.
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Found in path(s):
* /opt/ cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/io/xml/xppdom/XppFactory.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1- jar/com/thoughtworks/xstream/io/copy/HierarchicalStreamCopier.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1- jar/com/thoughtworks/xstream/converters/extended/StackTraceElementFactory.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1- jar/com/thoughtworks/xstream/converters/reflection/MissingFieldException.java
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*/
Manifest-Version: 1.0
Archiver-Version: Plexus Archiver
Created-By: Apache Maven
Built-By: joehni
Build-Jdk: 1.8.0_265
Specification-Title: XStream Core
Specification-Vendor: XStream
Implementation-Title: XStream Core
Implementation-Version: 1.4.16
Implementation-Vendor-Id: com.thoughtworks.xstream
Implementation-Vendor: XStream
Bundle-License: BSD-3-Clause
Bundle-ManifestVersion: 2
Bundle-Name: XStream Core Sources
Bundle-SymbolicName: xstream.sources
Bundle-Vendor: XStream Sources
Bundle-Version: 1.4.16 Sources
Eclipse-SourceBundle: xstream;version=1.4.16
Specification-Version: 1.4
X-Build-Os: Linux
X-Build-Time: 2021-03-12T23:23:07Z
X-Builder: Maven 3.6.3
X-Compile-Source: 1.4
X-Compile-Target: 1.4

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* Created on 01. March 2013 by Joerg Schaible, moved from package
* com.thoughtworks.xstream.converters.reflection.
*/
Found in path(s):
* /opt/ cola/ permits/ 1149054639_ 1617080616. 86/ 0/ xstream- 1- 4- 16- sources- 1- jar/ com/thoughtworks/xstream/core/util/SelfStreamingInstanceChecker.java
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Found in path(s):
* /opt/ cola/ permits/ 1149054639_ 1617080616. 86/ 0/ xstream- 1- 4- 16- sources- 1- jar/ com/thoughtworks/xstream/mapper/ AnnotationConfiguration.java
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Found in path(s):
* /opt/ cola/ permits/ 1149054639_ 1617080616. 86/ 0/ xstream- 1- 4- 16- sources- 1- jar/ com/thoughtworks/xstream/core/util/Pool.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1.4.16-sources-1-jar/com/thoughtworks/xstream/converters/Converter.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1.4.16-sources-1-jar/com/thoughtworks/xstream/io/path/package.html
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
jar/com/thoughtworks/xstream/io/xml/AbstractDocumentWriter.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
jar/com/thoughtworks/xstream/io/StreamException.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/core/util/CustomObjectOutputStream.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/reflection/SunLimitedUnsafeReflectionProvider.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/core/util/WeakCache.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1.4.16-sources-1-jar/com/thoughtworks/xstream/io/xml/BEAStaxDriver.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1.4.16-sources-1-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyWriter.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1.4.16-sources-1-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyReader.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/core/ReferenceByIdMarshallingStrategy.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/core/TreeMarshallingStrategy.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/XStreamException.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/extended/CharsetConverter.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/annotations/XStreamContainedType.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/annotations/Annotations.java
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  jar/com/thoughtworks/xstream/converters/javabean/PropertyDictionary.java
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  jar/com/thoughtworks/xstream/io/AbstractWriter.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/io/xml/StaxWriter.java
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* Created on 29. September 2004 by James Strachan
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/**
* A SAX {@link org.xml.sax.XMLReader parser} that acts as an XStream
* {@link com.thoughtworks.xstream.io.HierarchicalStreamWriter} to enable direct generation of a
* SAX event flow from the XStream serialization of a list of list of Java objects.
* <p>
* As a
* custom SAX parser, this class ignores the arguments of the two standard parse methods ({@link 
#parse(java.lang.String)}
* and {@link #parse(org.xml.sax.InputSource)}) but relies on a proprietary SAX property
* {@link #SOURCE_OBJECT_LIST_PROPERTY} to define the list of objects to serialize.
* <p>
* Configuration of this SAX parser is achieved through the standard
* {@link #setProperty SAX property mechanism}. While specific setter methods require direct
* access to the parser instance, SAX properties support configuration settings to be propagated
* through a chain of {@link org.xml.sax.XMLFilter filters} down to the underlying parser
* object.
* <p>
* This mechanism shall be used to configure the
Sets the value of a property.

The property name is any fully-qualified URI. It is possible for an XMLReader to recognize a property name but to be unable to set its value.

XMLReaders are not required to recognize setting any specific property names, though a core set is provided with SAX2.

Some property values may be immutable or mutable only in specific contexts, such as before, during, or after a parse.

This method is also the standard mechanism for setting extended handlers.

@param name the property name, which is a fully-qualified URI.
@param value the requested value for the property.
@throws SAXNotRecognizedException when the XMLReader does not recognize the property name.
@throws SAXNotSupportedException when the XMLReader recognizes the property name but cannot set the requested value.
@see #getProperty

Parses an XML document from a system identifier (URI).

This method is a shortcut for the common case of reading a document from a system identifier. It is the exact equivalent of the following:

```xml
parse(new InputSource(systemId));
```
If the system identifier is a URL, it must be fully resolved by the application before it is passed to the parser.

Note: As a custom SAX parser, this class ignores the systemId argument of this method and relies on the proprietary SAX property @link #SOURCE_OBJECT_LIST_PROPERTY to define the list of objects to serialize.

@throws SAXException Any SAX exception, possibly wrapping another exception.

@see #parse(org.xml.sax.InputSource)

Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1.4.16-sources-1-jar/com/thoughtworks/xstream/io/xml/SaxWriter.java

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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/converters/ConverterLookup.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/basic/UUIDConverter.java

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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
jar/com/thoughtworks/xstream/core/TreeMarshaller.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
jar/com/thoughtworks/xstream/core/ReferenceByXPathUnmarshaller.java
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jar/com/thoughtworks/xstream/InitializationException.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream(converters/ConverterRegistry.java

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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1.jar/com/thoughtworks/xstream/io/xml/XomReader.java 

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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1.jar/com/thoughtworks/xstream/core/AbstractReferenceMarshaller.java 

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  jar/com/thoughtworks/xstream/converters/reflection/PureJavaReflectionProvider.java
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  jar/com/thoughtworks/xstream/mapper/LambdaMapper.java
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  jar/com/thoughtworks/xstream/io/naming/StaticNameCoder.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1.4-16-sources-1-
  jar/com/thoughtworks/xstream/io/naming/NoNameCoder.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1.4-16-sources-1-
  jar/com/thoughtworks/xstream/io/naming/NameCoderWrapper.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1.4-16-sources-1-
  jar/com/thoughtworks/xstream/io/xml/XStream11NameCoder.java
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of/com/thoughtworks/xstream/converters/time/YearConverter.java
*/opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
of/com/thoughtworks/xstream/converters/time/OffsetTimeConverter.java
*/opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
of/com/thoughtworks/xstream/converters/time/YearMonthConverter.java
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of/com/thoughtworks/xstream/security/InterfaceTypePermission.java
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  jar/com/thoughtworks/xstream/core/util/Base64JavaUtilCodec.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/core/util/Base64JAXBCodec.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/core/StringCodec.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/SingleValueConverter.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/io/xml/xppdom/Xpp3DomBuilder.java
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  jar/com/thoughtworks/xstream/io/xml/JDom2Reader.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/io/xml/JDom2Writer.java
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   jar/com/thoughtworks/xstream/converters/time/MonthDayConverter.java
 * /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
   jar/com/thoughtworks/xstream/converters/time/DurationConverter.java
 * /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
   jar/com/thoughtworks/xstream/converters/time/PeriodConverter.java

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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/core/ReferenceByIdMarshaller.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/annotations/AnnotationProvider.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/annotations/AnnotationReflectionConverter.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/core/SequenceGenerator.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/enums/EnumConverter.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/core/util/PresortedSet.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/extended/UseAttributeForEnumMapper.java
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Found in path(s):
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/extended/UseAttributeForEnumMapper.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/extended/UseAttributeForEnumMapper.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/extended/UseAttributeForEnumMapper.java
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  jar/com/thoughtworks/xstream/converters/basic/LongConverter.java

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  jar/com/thoughtworks/xstream/annotations/XStreamAliasType.java

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  jar/com/thoughtworks/xstream/converters/collections/MapConverter.java

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  */opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/basic/NullConverter.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/collections/package.html
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/extended/package.html

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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
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  jar/com/thoughtworks/xstream/core/ReferenceByXPathMarshaller.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/io/AttributeNameIterator.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/core/AbstractReferenceUnmarshaller.java
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  jar/com/thoughtworks/xstream/converters/reflection/ReflectionConverter.java
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  jar/com/thoughtworks/xstream/converters/extended/ThrowablesConverter.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/security/NoPermission.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/security/WildcardTypePermission.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/security/NullPermission.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/security/RegExpTypePermission.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/security/ArrayTypePermission.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/io/xml/XppDomReader.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/io/xml/DomReader.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/io/xml/XppDomWriter.java
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jar/com/thoughtworks/xstream/mapper/ArrayMapper.java
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  jar/com/thoughtworks/xstream/core/util/ISO8601JavaTimeConverter.java

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  jar/com/thoughtworks/xstream/mapper/DefaultMapper.java

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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/extended/ActivationDataFlavorConverter.java
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  jar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamWriterHelper.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamWriter.java
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  jar/com/thoughtworks/xstream/io/xml/Xpp3DomDriver.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/io/xml/AbstractXppDomDriver.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/io/xml/KXml2DomDriver.java
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  jar/com/thoughtworks/xstream/io/xml/JDom2Driver.java
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 * c.t.x.converters.reflection.SerializationMemberInvoker.
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1.4.16-sources-1.jar/com/thoughtworks/xstream/converters/basic/IntConverter.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1.4.16-sources-1.jar/com/thoughtworks/xstream/converters/extended/StackTraceElementFactory15.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/converters/basic/BigIntegerConverter.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
  jar/com/thoughtworks/xstream/converters/collections/TreeMapConverter.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-1-6-sources-1-jar/com/thoughtworks/xstream/persistence/XmlMap.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/time/OffsetDateTimeConverter.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/time/LocalDateConverter.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/time/ZonedDateTimeConverter.java
* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/time/LocalTimeConverter.java

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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
jar/com/thoughtworks/xstream/mapper/AbstractAttributeAliasingMapper.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-
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  jar/com/thoughtworks/xstream/persistence/FileStreamStrategy.java
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* /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1.jar/com/thoughtworks/xstream/security/ProxyTypePermission.java
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 * /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/extended/SqlDateConverter.java
 * /opt/cola/permits/1149054639_1617080616.86/0/xstream-1-4-16-sources-1-jar/com/thoughtworks/xstream/converters/extended/SqlTimeConverter.java

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*/ /opt/cola/permits/1135953136_1613641205.61/0/commons-digester-1-7-sources-1-jar/org/apache/commons/digester/xmlrules/XmlLoadException.java
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  * /opt/cola/permits/1135953136_1613641205.61/0/commons-digester-1-7-sources-1-
    jar/org/apache/commons/digester/xmlrules/DigesterLoadingException.java

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    jar/org/apache/commons/digester/WithDefaultsRulesWrapper.java

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/* $Id: LoaderSetProperties. java 179714 2005- 06- 03 03: 53: 39Z skitching $ *

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   /opt/cola/permits/1135953136_1613641205.61/0/commons-digester-1-7-sources-1-
   jar/org/apache/commons/digester/xmlrules/CircularIncludeException.java
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* /opt/cola/permits/1135953136_1613641205.61/0/commons-digester-1-7-sources-1-jar/org/apache/commons/digester/package.html
* /opt/cola/permits/1135953136_1613641205.61/0/commons-digester-1-7-sources-1-jar/org/apache/commons/digester/xmlrules/package.html
* /opt/cola/permits/1135953136_1613641205.61/0/commons-digester-1-7-sources-1-jar/org/apache/commons/digester/overview.html
* /opt/cola/permits/1135953136_1613641205.61/0/commons-digester-1-7-sources-1-jar/org/apache/commons/digester/plugins/package.html
* /opt/cola/permits/1135953136_1613641205.61/0/commons-digester-1-7-sources-1-jar/org/apache/commons/digester/parser/package.html
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/* $Id: FinderFromResource.java 155412 2005-02-26 12:58:36Z dirkv $ */

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/* $Id: RulesBase.java 155412 2005-02-26 12:58:36Z dirkv $ *
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/* $Id: RegexMatcher.java 155412 2005-02-26 12:58:36Z dirkv $ *
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/* $Id: PluginConfigurationException.java 155412 2005-02-26 12:58:36Z dirkv $ 
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jar/org/apache/commons/digester/plugins/PluginConfigurationException.java
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  jar/org/apache/commons/digester/substitution/MultiVariableExpander.java
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  jar/org/apache/commons/digester/plugins/PluginException.java
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  jar/org/apache/commons/digester/plugins/strategies/LoaderFromClass.java
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  jar/org/apache/commons/digester/xmlrules/digester-rules.dtd
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/* $Id: FinderFromDfltMethod.java 179714 2005-06-03 03:53:39Z skitching $ */
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  jar/org/apache/commons/digester/plugins/strategies/FinderFromDfltMethod.java
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/* $Id: SetTopRule.java 155412 2005-02-26 12:58:36Z dirkv $ 
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  jar/org/apache/commons/digester/SetTopRule.java
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  jar/org/apache/commons/digester/plugins/PluginCreateRule.java

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/* $Id: GenericParser.java 179714 2005-06-03 03:53:39Z skitching $ */

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  jar/org/apache/commons/digester/parser/GenericParser.java

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webmaster
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Jar w3c_doms contains the test cases from DOMTS 2001, level2.core. Some test cases have been modified, as has been the test harness. For more information on the Dom Conformance Suite, visit http://www.w3.org/DOM/Test/

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1.278 glib 2.60.4

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Version 3, 29 June 2007

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6. As an exception to the Sections above, you may also compile 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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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
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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) 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.

c) 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.

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

For an executable, the required form of the "work that uses the
Library" must include any data and utility programs needed for
reproducing the executable from it. However, as a special exception,
the source code distributed need not include anything that is normally
distributed (in either source or binary form) with the major
components (compiler, kernel, and so on) of the operating system on
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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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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.

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* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-jar/org/sonatype/guice/bean/scanners/index/SisuIndex.java
* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-jar/org/sonatype/guice/bean/scanners/index/SisuIndexFinder.java
* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-jar/org/sonatype/guice/bean/scanners/ClassFinder.java
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* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-jar/org/sonatype/guice/bean/reflect/BeanPropertyIterator.java
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* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-jar/javax/enterprise/inject/Default.java
* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-jar/javax/enterprise/inject/Stereotype.java
* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-jar/javax/enterprise/inject/Specializes.java
* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-jar/javax/enterprise/inject/ResolutionException.java
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* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-jar/javax/enterprise/inject/IllegalProductException.java
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* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-jar/org/sonatype/guice/bean/reflect/NamedClass.java
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* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-
jar/org/sonatype/guice/bean/locators/WatchedBeans.java
* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-
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* /opt/ws_local/PERMITS_SQL/1019421922_1591383794.45/0/sisu-inject-bean-2-3-0-sources-
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  jar/javax/enterprise/inject/Instance.java
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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}\).
*/

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* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/ByteVector.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/Item.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/util/Printer.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/util/TraceSignatureVisitor.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/AnnotationVisitor.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/commons/Method.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/tree/MethodInsnNode.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/tree/ConstantNode.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/tree/LocalVariableNode.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/tree/MethodNode.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/tree/CodeNode.java
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 * Creates a new {AnalyzerAdapter}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * {AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
 * version.
 *
 * @param owner the owner's class name.
 * @param access the method's access flags (see {Opcodes}).
 * @param name the method's name.
 * @param desc the method's descriptor (see {Type}).
 * @param mv the method visitor to which this adapter delegates calls. May
 * be <tt>null</tt>.
 */
```

Found in path(s):
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/commons/AnalyzerAdapter.java
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* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/tree/MethodNode.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/util/ASMifier.java

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 */

/** *
 * Constructs a new [@link ClassNode]. Subclasses must not use this
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 */

Found in path(s):
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/commons/AdviceAdapter.java

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/**
 * Creates a new JSRInliner. &lt;i&gt;Subclasses must not use this
 * constructor&lt;/i&gt;. Instead, they must use the
 * {@link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}
 * version.
 *
 * @param mv the &lt;code&gt;MethodVisitor&lt;/code&gt; to send the resulting inlined
 * method code to (use &lt;code&gt;null&lt;/code&gt; 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 &lt;tt&gt;null&lt;/tt&gt;.
 * @param exceptions the internal names of the method's exception classes
 * (see {@link Type#getInternalName() getInternalName})). May be
 * &lt;tt&gt;null&lt;/tt&gt;.
 */

Found in path(s):
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* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1.jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1.jar/org/objectweb/asm/xml/SAXAdapter.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1.jar/org/objectweb/asm/xml/SAXFieldAdapter.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1.jar/org/objectweb/asm/xml/SAXClassAdapter.java
* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1.jar/org/objectweb/asm/xml/Processor.java
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* /opt/cola/permits/1138131088_1614265290.81/0/asm-analysis-4-0-sources-1-jar/org/objectweb/asm/optimizer/shrink-resize.properties

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1.297 commons-cli 1.0

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 * 1.2 2002/06/06 22:49:36 bayard Exp $
 * $Revision: 1.2 $
 * $Date: 2002/06/06 22:49:36 $
 *
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* sandbox/cli/src/java/org/apache/commons/cli/AlreadySelectedException.java,v 1.4 2002/06/06 09:37:26 jstrachan
* Exp $
* $Revision: 1.4 $
* $Date: 2002/06/06 09:37:26 $
* 
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   /opt/cola/permits/1136279811_1613727097.48/0/commons-cli-1-0-sources-1-
   jar/org/apache/commons/cli/ParseException.java

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

   /*
   * $Header: /home/cvs/jakarta-commons-sandbox/cli/src/java/org/apache/commons/cli/CommandLine.java,v 1.4
   * 2002/06/06 22:32:37 bayard Exp $
   * $Revision: 1.4 $
   * $Date: 2002/06/06 22:32:37 $
   * 
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* /opt/cola/permits/1136279811_1613727097.48/0/commons-cli-1-0-sources-1-
  jar/org/apache/commons/cli/CommandLine.java
* /opt/cola/permits/1136279811_1613727097.48/0/commons-cli-1-0-sources-1-
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/*
 * $Revision: 1.10 $
 * $Date: 2002/09/19 22:59:43 $
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* /opt/cola/permits/1136279811_1613727097.48/0/commons-cli-1-0-sources-1-  
  jar/org/apache/commons/cli/GnuParser.java  
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/*
 * $Header: /home/cvs/jakarta-commons/cli/src/java/org/apache/commons/cli/Parser.java,v 1.7 2002/10/24 23:17:49  
  jkeyes Exp $  
 * $Revision: 1.7 $  
 * $Date: 2002/10/24 23:17:49 $  
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  jar/org/apache/commons/cli/MissingArgumentException.java
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/*
 * $Header: /home/cvs/jakarta-commons/cli/src/java/org/apache/commons/cli/PosixParser.java,v 1.11 2002/09/19
 * $Revision: 1.11 $
 * $Date: 2002/09/19 22:59:43 $
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```
/opt/cola/permits/1136279811_1613727097.48/0/commons-cli-1-0-sources-1-jar/org/apache/commons/cli/PosixParser.java
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/*
 * $Header: /home/cvs/jakarta-commons-sandbox/cli/src/java/org/apache/commons/cli/Options.java,v 1.5
 * 2002/06/06 22:32:37 bayard Exp $
 * $Revision: 1.5 $
 * $SDate: 2002/06/06 22:32:37 $
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* jar/org/apache/commons/cli/Options.java

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* $Revision: 1.6$
* $Date: 2002/06/06 22:50:14$
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  jar/org/apache/commons/cli/Option.java
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 * $SDate: 2002/06/06 09:37:26 $
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  * 2002/06/06 09:37:26 jstrachan Exp $
  * $Revision: 1.2 $
  * $Date: 2002/06/06 09:37:26 $
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1.298 librabbitmq 0.11.0

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EDIT-BUFFER / HISTORY Commands begin with : and execute when you hit ENTER.
PROCEDURAL LANGUAGE commands begin with "*" and end when you hit ENTER.
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All other lines comprise SQL Statements (or comments).
SQL Statements are terminated by either unquoted '\' (which executes the
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After turning on variable expansion with command "*" (or any other PL
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Be aware when using regular expressions on commands, that the regex.s
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  jar/org/hsqldb/lib/ReadWriteLockDummy.java

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* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-
  jar/org/hsqldb/persist/RAFileNIO.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-
  jar/org/hsqldb/lib/tar/TarFileOutputStream.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-
  jar/org/hsqldb/sample/TriggerSample.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-
  jar/org/hsqldb/util/HsqldbTransferHelper.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/persist/ScriptLoader.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/util/TransferResultSet.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/server/HsqlSocketFactorySecure.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/test/TestJDBCGeneratedColumns.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/ExpressionOp.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/persist/RowStoreAVLMemory.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/persist/PersistentStoreCollection.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/rowio/RowInputBinary.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/dbinfo/DatabaseInformation.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/jdbc/JDBCCommonDataSource.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb/jdbc/HsqlByteArrayOutputStream.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/persist/RowStoreAVLDiskData.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/persist/RAFileHybrid.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/StatementQuery.java
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jar/org/hsqldb/result/ResultConstants.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/lib/CharArrayWriter.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/test/Waiter.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/TextTable.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/StatementCommand.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/jdbc/IDBCPools.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/types/TimeData.java
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* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/rowio/RowOutputTextLog.java
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* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/auth/LdapAuthBeanTester.java
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* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4.jar/org/hsqldb/dbinfo/DatabaseInformationFull.java
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* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/rowio/RowOutputBase.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/navigator/RowSetNavigatorDataTable.java
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* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/test/TestUpdatableResults.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/lib/WrapperIterator.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/lib/LineReader.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/lib/TransferHelper.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/Routine.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/Session.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/util/TransferHelper.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/lib/StatementSimple.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/lib/RCData.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/test/TestMultiInsert.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/HsqlDateTime.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/StatementManager.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/persist/HsqlDatabaseProperties.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/FunctionCustom.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/test/TestPreparedStatements.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/util/DatabaseManager.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/rights/Grantee.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/ColumnSchema.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/persist/DataSpaceManagerSimple.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/StatementCompound.java
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* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/rowio/RowInputBinary180.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/persist/RAStorageWrapper.java
* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-jar/org/hsqldb/server/OdbcPreparedStatement.java

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This interface is implemented by driver vendors to let users know the capabilities of a Database Management System (DBMS) in combination with
the driver based on JDBC technology
("JDBC driver") that is used with it. Different relational DBMSs often support
different features, implement features in different ways, and use different
data types. In addition, a driver may implement a feature on top of what the
DBMS offers. Information returned by methods in this interface applies
to the capabilities of a particular driver and a particular DBMS working
together. Note that as used in this documentation, the term "database" is
used generically to refer to both the driver and DBMS.
A user for this interface is commonly a tool that needs to discover how to
deal with the underlying DBMS. This is especially true for applications
that are intended to be used with more than one DBMS. For example, a tool might use the method
<code>getTypeInfo</code> to find out what data types can be used in a
<code>CREATE TABLE</code> statement. Or a user might call the method
<code>supportsCorrelatedSubqueries</code> to see if it is possible to use
a correlated subquery or <code>supportsBatchUpdates</code> to see if it is
possible to use batch updates.
Some <code>DatabaseMetaData</code> methods return lists of information
in the form of <code>ResultSet</code> objects.
Regular <code>ResultSet</code> methods, such as
<code>getString</code> and <code>getInt</code>, can be used
to retrieve the data from these <code>ResultSet</code> objects. If
a given form of metadata is not available, an empty <code>ResultSet</code> will be returned. Additional columns beyond the columns defined to be
returned by the <code>ResultSet</code> object for a given method
can be defined by the JDBC driver vendor and must be accessed
by their <B>column label</B>.
Some <code>DatabaseMetaData</code> methods take arguments that are
String patterns. These arguments all have names such as fooPattern.
Within a pattern String, "%" means match any substring of 0 or more
characters, and "_" means match any one character. Only metadata
entries matching the search pattern are returned. If a search pattern
argument is set to <code>null</code>, that argument's criterion will
be dropped from the search.
A method that gets information about a feature that the driver does not
support will throw an <code>SQLException</code>. In the case of methods that return a <code>ResultSet</code>
object, either a <code>ResultSet</code> object (which may be empty) is
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* returned or an <code>SQLException</code> is thrown.

* <!-- start release-specific documentation -->
* <div class="ReleaseSpecificDocumentation">
* <h3>HSQLDB-Specific Information:</h3>
* 
* <h4>Metadata Table Production</h4>
* 
* Starting with HSQLDB 1.7.2, the metadata table (a.k.a system table) production
* implementation provided in the default build filters metadata based on each
* SQL session user's access rights which in turn lifts the pre-HSQLDB 1.7.2
* restriction that only users with the DBA role
* ('admin' users in older HSQLDB parlance) could expect trouble-free access to
* all metadata.<p>
* 
* Also starting with HSQLDB 1.7.2, the metadata table production implementation
* classes are loaded dynamically, using a precedence policy to find and load
* the richest producer available at runtime. In the event that no better
* alternative is found, the default minimal (completely restricted) provider
* is selected. Under this scheme, it is possible for third party packagers to
* create custom distributions targeted at supporting full (design-time),
* custom-written (proprietary / micro environment), minimal (production-time)
* or completely-restricted (space-constrained | device embedded | real-time |
* hostile environment) metadata table production scenarios. To learn more
* about this option, interested parties can review the documentation and source
* code for the <code>org.hsqldb.dbinfo.DatabaseInformation class</code>.<p>
* 
* Please also note that in addition to the metadata tables produced to
* directly support this class, starting with HSQLDB 1.7.2, the default build
* provides many additional tables covering all or most HSQLDB features, such
* as descriptions of the triggers and aliases defined in the database. <p>
* 
* For instance, in the default build, a fairly comprehensive description of
* each INFORMATION_SCHEMA table and each INFORMATION_SCHEMA table
* column is included in the REMARKS column of the [ @link #getTables(  
* java.lang.String, java.lang.String, java.lang.String, java.lang.String[])
* #getTables(...)) and [ @link #getColumns(java.lang.String, java.lang.String,
* java.lang.String, java.lang.String) #getColumns(...) ] results, which derive
* from INFORMATION_SCHEMA.SYSTEM_TABLES and INFORMATION_SCHEMA.SYSTEM_COLUMNS,
* respectively.<p>
* 
* Since HSQLDB 2.0 the INFORMATION_SCHEMA views have been vastly expanded
* in compliance with the SQL:2011 Standard and report the properties of all
* database objects.<p>
* 
* <h4>Schema Metadata</h4>
* 
* The SQL SCHEMA concept became fully supported in the HSQLDB 1.8.x series and
* this fact is reflected in the all subsequent versions of this class.
*<h4>Catalog Metadata</h4>*
* Starting with HSQldb 2.0, SQL standards compliance up to SQL:2008 and beyond
* is a major theme which is reflected in the provision of the majority of the
* standard-defined full-name INFORMATION_SCHEMA views. <p>
* However, just as CATALOG semantics and handling are still considered to be
* implementation defined by the most recent SQL standard (SQL:2008), so is the
* HSQldb CATALOG concept still in the process of being defined and refined in
* HSQldb 2.x. and beyond.<p>
* Previous to HSQldb 2.x, there were, at various points in time, experimental
* features provided to turn on pseudo catalog (and before that, pseudo-schema)
* reporting in the system tables, using the database properties
* 'hsqldb.catalogs' and 'hsqldb.schemas', respectively.<p>
* However, once the engine fully supported the SQL SCHEMA concept, the
* experimental 'hsqldb.schemas' * database property was retired. <p>
* Similarly, starting with HSQldb 2.x, the 'hsqldb.catalogs' database property
* has been retired and replaced with the convention that, from the perspective
* of SQL identification, an HSQldb JDBC URL connects to a single HSQldb
* database instance which consists of a single, default CATALOG
* named PUBLIC in which each SCHEMA instance of the database resides. The name of
* this catalog can be changed with the ALTER CATALOG &lt;name&gt; RENAME TO statement.
* As of version 2.1.0, HSQldb supports qualification by the containing CATALOG of
* database objects at the syntactic level, but does not yet support operations
* such as opening, manipulating or querying against multiple database
* catalogs within a single session, not even in a one-at-a-time fashion.
*<h4>Index Metadata</h4>*
* It must still be noted that as of the most recent release, HSQldb continues
* to ignore the &lt;code&gt;approximate&lt;/code&gt; argument of [@link #getIndexInfo
* getIndexInfo()] as no data is returned for CARDINALITY and PAGES columns.
*<h4>Notes for developers extending metadata table production</h4>*
* Note that in the absence of an ORDER BY clause, queries against the metadata
* tables that directly support this class are expected to return rows in JDBC
* contract order. The reason for this is that results typically come
* back much faster when no &quot;ORDER BY&quot; clause is used. <p>
* As such, when adding, extending or replacing a JDBC database metadata table
* production routine, developers need to be aware of this fact and either add the
* contract &quot;ORDER BY&quot; clause to the driving SQL or, when possible,
* preferably maintain rows in the contract order by correctly coding the
* primary index definition in the table producer class.
*
* <hr>
*
* (fredt@users)<br>
* (campbell-burnet@users)
* </div>
* <!-- end release-specific documentation -->
*
* @author Campbell Burnet (campbell-burnet@users dot sourceforge.net)
* @author Fred Toussi (fredt@users dot sourceforge.net)
* @version 2.5.0
* @since HSQLDB 1.9.0
* @see org.hsqldb.dbinfo.DatabaseInformation
*/

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* /opt/cola/permits/1136647910_1613845937.28/0/hsqldb-2-5-0-sources-4-
  jar/org/hsqldb/jdbc/JDBCDatabaseMetaData.java
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*/
/**
 * provides cross-package access to the proprietary (i.e. non-JDBC)
 * HSQLDB session interface. <P>
 *
 * @return the underlying sessionProxy for this connection
 */

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jar/org/hsqldb/jdbc/JDBCConnection.java

1.301 certifi 2018.08.13
1.301.1 Available under license:
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c-a-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
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Just configure this file as the SSLCACertificateFile.#

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@(#) $SRC$ file: certdata.txt,v $ @Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $

1.302 protobuf-java 2.4.1
1.303 property-expr 2.0.2
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The End

1.306 zlib 1.2.8

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

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1.309 protobuf 3.6.1

1.310 go-runtime 1.16.2

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GL/glxext.h          Khronos
GL/wglext.h           Khronos
KHR/khrplatform.h     Khronos

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include/GL/g1.h :

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include/KHR/khrplatform.h :

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```
## Apache Xalan v2.7.2

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```
rt/modules/javafx.media/src/main/native/gstreamer/gstreamer-lite/
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org.eclipse.jetty.toolchain:jetty-schemas

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base64.cpp and base64.h

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Ren Nyffenegger rene.nyffenegger@adp-gmbh.ch

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L. Peter Deutsch
ghost@aladdin.com

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---
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---

import io, sys
from setuptools import setup

def main():
    python_version = sys.version_info[:2]
    if python_version < (2,6):
        raise SystemExit("Sorry, Python 2.6 or newer required")

    package_data = {}
    exec(open('idna/package_data.py').read(), package_data)

    arguments = {
        'name': 'idna',
        'packages': ['idna'],
        'version': package_data['__version__'],
        'description': 'Internationalized Domain Names in Applications (IDNA)',
        'long_description': io.open("README.rst", encoding="UTF-8").read(),
        'author': 'Kim Davies',
        'author_email': 'kim@cynosure.com.au',
        'license': 'BSD-like',
        'url': 'https://github.com/kjd/idna','

    execute(setuptools.setup(**arguments))
'classifiers': [
    'Development Status :: 5 - Production/Stable',
    'Intended Audience :: Developers',
    'Intended Audience :: System Administrators',
    'License :: OSI Approved :: BSD License',
    'Operating System :: OS Independent',
    'Programming Language :: Python',
    'Programming Language :: Python :: 2.6',
    'Programming Language :: Python :: 2.7',
    'Programming Language :: Python :: 3',
    'Programming Language :: Python :: 3.3',
    'Programming Language :: Python :: 3.4',
    'Programming Language :: Python :: 3.5',
    'Programming Language :: Python :: 3.6',
    'Topic :: Internet :: Name Service (DNS)',
    'Topic :: Software Development :: Libraries :: Python Modules',
    'Topic :: Utilities',
],
'test_suite': 'tests',
}

if __name__ == '__main__':
    main()

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* /opt/cola/permits/1161616786_1621638310.0/0/idna-2-7-1-tar-gz/idna-2.7/setup.py

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* /opt/cola/permits/1135936244_1613638695.01/0/spring-beans-4-3-24-release-sources-2-jar/org/springframework/beans/support/LookupOverride.java
* /opt/cola/permits/1135936244_1613638695.01/0/spring-beans-4-3-24-release-sources-2-jar/org/springframework/beans/support/BeanDefinitionValueResolver.java
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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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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

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

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

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api
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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Version: GnuPG v1.4.10 (GNU/Linux)
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E-Mail: jstrachan@apache.org
Mailing Address: 1A Leigh Road, London, UK, N5 1ST

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Version: GnuPG v1.4.10 (GNU/Linux)
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Version: GnuPG v1.4.1 (Darwin)

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Version: GnuPG v1.4.4 (MingW32)

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Positions: Chief Operational Officer

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<table>
<thead>
<tr>
<th>Name</th>
<th>Date added</th>
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<tbody>
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*/

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1.344 binutils 2.29.1

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++++++++++++++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680{34|0} & cpu32, considerable work on i960 including a
coff port (including considerable amounts of reverse engineering), a
sparc opcode file rewrite, dectation, rs6000, and hp300hpux host
ports, updated "know" assertions and made them work, much other
reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of
the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan.
Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of
Buffalo University and Torbjorn Granlund of the Swedish Institute of
Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS
back end (tc-mips.c, tc-mips.h), and contributed Rose format support
that hasn't been merged in yet. Ralph Campbell worked with the MIPS
code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors
(tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format
(obj-ieee), was written by Steve Chamberlain of Cygnus Solutions.
Steve also modified the COFF back end (obj-coffbfd) to use BFD for
some low-level operations, for use with the Hitachi, 29k and Zilog
targets.

John Gilmore built the AMD 29000 support, added .include support, and
simplified the configuration of which versions accept which
pseudo-ops. He updated the 68k machine description so that Motorola's
opcodes always produced fixed-size instructions (e.g. jsr), while
synthetic instructions remained shrinkable (jbsr). John fixed many
bugs, including true tested cross-compilation support, and one bug in
relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT
syntaxes for the 68k, completed support for some COFF targets (68k,
i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael
Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support,
and made a few other minor patches. He handled the binutils releases
for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.
Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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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 compile or
link a “work that uses the Library” with the Library to produce a
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a) Accompany the work with the complete corresponding
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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
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b) Accompany the work with a written offer, valid for at
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c) If distribution of the work is made by offering access to copy
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d) Verify that the user has already received a copy of these
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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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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.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the
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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.

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

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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.

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice
That's all there is to it!

1.346 react-query 2.26.2

1.346.1 Available under license:

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1.347 urllib3 1.25.11

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# Contributions to the urllib3 project

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In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
  * HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSConnectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSRIBZDhBFXQB6/>  
  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
  * Bugfixes, suggestions, Requests integration

* georgemarshall <https://github.com/georgemarshall>
  * Bugfixes, Improvements and Test coverage

* Thomas Kluyver <thomas@kluyver.me.uk>
  * Python 3 support

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  * Design review, bugfixes, test coverage.

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* IPv6 url support and test coverage

* Shivaram Lingamneni <slingamn@cs.stanford.edu>
  * Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
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* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <https://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
* Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <https://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <https://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture
* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
  * IPv6 bugfixes in testsuite

* Thea Flowers <magicalgirl@google.com>
  * App Engine environment tests.
  * Documentation re-write.

* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from `HTTPResponse.stream()`.
  * Bugfix for `'ConnectionPool.urlopen(release_conn=False)`.
  * Creation of `HTTPConnectionPool.ResponseCls`.

* Predrag Gruevski <https://github.com/obi1kenobi>
  * Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
  * Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
  * Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
  * Python 2.6 fixes; pyflakes and pep8 compliance
* Andy Caldwell <andy.m.caldwell@googlemail.com>
  * Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytta@iki.fi>
  * Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
  * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jess Shapiro <jesse@jesseshapiro.net>
  * Various character-encoding fixes/tweaks
  * Disabling IPv6 DNS when IPv6 connections not supported

* David Foster <http://dafoster.net/>
  * Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
  * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
  * History list to Retry object.
  * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in `stream` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moinl8@gmail.com>
  * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  * Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
* Bugfix to pyopenssl vending

* Wolfgang Richter <wolfgang.richter@gmail.com>
* Bugfix related to loading full certificate chains with PyOpenSSL backend.

* Mike Miller <github@mikeage.net>
* Logging improvements to include the HTTP(S) port when opening a new connection

* Ioannis Tziakos <mail@itziakos.gr>
* Fix `util.selectors._fileobj_to_fd` to accept `long`.
* Update appveyor tox setup to use the 64bit python.

* Akamai (through Jess Shapiro) <jshapiro@akamai.com>
* Ongoing maintenance; 2017-2018

* Dominique Leuenberger <dimstar@opensuse.org>
* Minor fixes in the test suite

* Will Bond <will@wbond.net>
* Add Python 2.6 support to `contrib.securetransport`

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
* using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
* Improve contribution guide
* Add `HTTPResponse.geturl` method to provide `urllib2.urlopen().geturl()` behavior

* Bruce Merry <https://www.brucemerry.org.za>
* Fix leaking exceptions when system calls are interrupted with zero timeout

* Hugo van Kemenade <https://github.com/hugovk>
* Drop support for EOL Python 2.6

* Tim Bell <https://github.com/timb07>
* Bugfix for responses with Content-Type: message/* logging warnings

* Justin Bramley <https://github.com/jbramleycl>
* Add ability to handle multiple Content-Encodings

* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
* Remove Authorization header regardless of case when redirecting to cross-site

* James Meickle <https://permadeath.com/>
* Improve handling of Retry-After header

* Chris Jerdonek <chris.jerdonek@gmail.com>
* Remove a spurious TypeError from the exception chain inside
HTTPConnectionPool._make_request(), also for BaseExceptions.

* Jorge Lopez Silva <https://github.com/jalopezsilva>
  * Added support for forwarding requests through HTTPS proxies.

* Benno Rice <benno@jeamland.net>
  * Allow cadata parameter to be passed to underlying `SSLContext.load_verify_locations()`.

* Keiichi Kobayashi <abok.1k@gmail.com>
  * Rename VerifiedHTTPSConnection to HTTPSConnection

* Himanshu Garg <garg_himanshu@outlook.com>
  * DOC & LICENSE Update

* Hod Bin Noon <bin.noon.hod@gmail.com>
  * Test improvements

* Chris Olufson <tycarac@gmail.com>
  * Fix for connection not being released on HTTP redirect and response not preloaded

* [Bastiaan Bakker] <https://github.com/bastiaanb>
  * Support for logging session keys via environment variable `SSLKEYLOGFILE` (Python 3.8+)

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

### 1.348 velocity-engine-core 2.1

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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

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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

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

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1.361 jetty-util 9.2.13.v20150730

1.362 grizzly-http 2.4.4
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No license file was found, but licenses were detected in source scan.

() [] {}

Found in path(s):
* // brackets must be in pairs
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Found in path(s):
* // Chew on the expression text - relying on the rules
* case ""
* case \\
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"foo${expr0}bar${expr1}". The static

Found in path(s):
* * number of expressions all contained in "${...}" markers. For instance
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* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/spel/SpelEvaluationException.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/spel/SpelParseException.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
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" +

Found in path(s):
* " for expression starting at character " + prefixIndex + "
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case '];case '):

Found in path(s):
* case ']
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Found in path(s):
* * http
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case '!': case '(':  

Found in path(s):
* case '{'
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Found in path(s):
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/spel/ast/AstUtils.java
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Found in path(s):
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* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-jar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-jar/org/springframework/expression/common/ExpressionUtils.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-jar/org/springframework/expression/spel/ast/Selection.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-jar/org/springframework/expression/spel/ast/IntLiteral.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-jar/org/springframework/expression/spel/ast/InlineList.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-jar/org/springframework/expression/ExpressionInvocationTargetException.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-jar/org/springframework/expression/common/TemplateParserContext.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-jar/org/springframework/expression/BeanResolver.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-jar/org/springframework/expression/spel/ast/FunctionReference.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-jar/org/springframework/expression/common/TemplateParserContext.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-jar/org/springframework/expression/Expression.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
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square brackets [] round brackets () and curly brackets {

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* * Bracket is used to describe
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Found in path(s):
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/spel/support/StandardTypeConverter.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/spel/ast/OpLE.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/spel/ast/OpLT.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/spel/ast/OpDivide.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/spel/TypedValue.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/spel/SpelParserConfiguration.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/common/CompositeStringExpression.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression>TypeComparator.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/spel/Projection.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/TypeLocator.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2-
jar/org/springframework/expression/spel/OperatorBetween.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2.jar/org/springframework/expression/spel/ast/OperatorNot.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2.jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2.jar/org/springframework/expression/ExpressionException.java
* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2.jar/org/springframework/expression/spel/ExpressionState.java
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* /opt/cola/permits/1142967337_1615498589.62/0/spring-expression-3-0-4-release-sources-2.jar/org/springframework/expression/spel/ast/TypeReference.java
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1.364 hibernate-oscache 3.3.1.GA

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IP-address/hostname to country converter.

Problem: you want to know where IP a.b.c.d is located.

Use ares_gethostbyname ("d.c.b.a.zz.countries.nerd.dk") and get the CNAME (host->h_name). Result will be:

CNAME = zz<CC>.countries.nerd.dk with address 127.0.x.y (ver 1) or
CNAME = <a.b.c.d>.zz.countries.nerd.dk with address 127.0.x.y (ver 2)

The 2 letter country code is in <CC> and the ISO-3166 country number is in x.y (number = x*256 + y). Version 2 of the protocol is missing the <CC> number.

Ref: http://countries.nerd.dk/more.html

Written by G. Vanem <gvanem@yahoo.no> 2006, 2007

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// AEAD couples confidentiality and integrity in a single primitive. AEAD

/* unzip.c -- IO for uncompress .zip files using zlib
   Version 1.1, February 14h, 2010
   part of the MiniZip project - ( http://www.winimage.com/zLibDll/minizip.html )

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    Modifications of Unzip for Zip64
    Copyright (C) 2007-2008 Even Rouault

    Modifications for Zip64 support on both zip and unzip
    Copyright (C) 2009-2010 Mathias Svensson ( http://result42.com )

    For more info read MiniZip_info.txt */
Decryption code comes from crypt.c by Info-ZIP but has been greatly reduced in terms of compatibility with older software. The following is from the original crypt.c.

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See the accompanying file LICENSE, version 2000-Apr-09 or later (the contents of which are also included in zip.h) for terms of use.
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crypt.c (full version) by Info-ZIP.  Last revised: [see crypt.h]

The encryption/decryption parts of this source code (as opposed to the non-echoing password parts) were originally written in Europe. The whole source package can be freely distributed, including from the USA. (Prior to January 2000, re-export from the US was a violation of US law.)

This encryption code is a direct transcription of the algorithm from Roger Schlafly, described by Phil Katz in the file appnote.txt. This file (appnote.txt) is distributed with the PKZIP program (even in the version without encryption capabilities).

Changes in unzip.c

2007-2008 - Even Rouault - Addition of cpl_unzGetCurrentFileZStreamPos
2007-2008 - Even Rouault - Decoration of symbol names unz* -> cpl_unz*
2007-2008 - Even Rouault - Remove old C style function prototypes
2007-2008 - Even Rouault - Add unzip support for ZIP64

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Oct-2009 - Mathias Svensson - Removed cpl_* from symbol names (Even Rouault added them but since this is now moved to a new project (minizip64) I renamed them again).
Oct-2009 - Mathias Svensson - Fixed problem if uncompressed size was > 4G and compressed size was <4G should only read the compressed/uncompressed size from the Zip64 format if the size from normal header was 0xFFFFFFFF
Oct-2009 - Mathias Svensson - Applied some bug fixes from paches recived from Gilles Vollant
  Oct-2009 - Mathias Svensson - Applied support to unzip files with compression mathod BZIP2 (bzip2 lib is required)
    Patch created by Daniel Borca

Jan-2010 - back to unzip and minizip 1.0 name scheme, with compatibility layer
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*/

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/zlib/contrib/minizip/unzip.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/include/grpc/census.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/ev_poll_posix.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/surface/completion_queue.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/surface/completion_queue.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/json/json_reader.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/ext/filters/client_channel/resolver/sockaddr/sockaddr_resolver.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/include/grpc/grpc.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/surface/server.cc
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/cipher_extra/e_aesgcmiv.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ssl/test/fuzzer.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/fuzz/dtls_server.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/fipstools/cavp_hmac_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/fipstools/cavp_tdes_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/evp/p_ed25519.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/evp/p_ed25519_asn1.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/test/gtest_main.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/fuzz/bn_div.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/tool/sign.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/fipsmodule/delocate.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ss/test/fuzzer_tags.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/fipstools/cavp_ecdsa2_keypair_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/fipstools/cavp_ecdsa2_sigver_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/fipstools/cavp_aes_gcm_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/fipstools/cavp_ecdsa2_siggen_test.cc
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  1.14.1/src/core/lib/transport/metadata.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/core/ext/filters/client_channel/connector.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/core/ext/transport/chttp2/transport/frame_data.h
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  1.14.1/src/core/lib/gpr/tmpfile.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/core/lib/iomgr/endpoint_pair_windows.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/core/lib/iomgr/sockaddr_utils.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/core/lib/iomgr/udp_server.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/core/ext/filters/client_channel/lb_policy_registry.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/core/lib/transport/status_conversion.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/core/ext/transport/chttp2/transport/frame_window_update.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/include/grpc/support/atm.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/include/grpc/support/log.h
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-src/core/transport/metadata_batch.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-src/core/transport/socket_mutator.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-src/core/transport/tcp_client_posix.cc
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-src/core/transport/transport.h
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509v3/v3name_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509v3/v3_int.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509v3/v3_purp.c

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1.14.1/src/core/lib/channel/channelz.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/tsi/zero_copy_frame_protector/altsovcel_record_protocol.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/lib/iomgr/pollset_custom.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/tsi/ssl/session_cache/ssl_session.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/handshaker/alts_tsi_handshaker_client.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/handshaker/alts_tsi_handshaker.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/lib/iomgr/tcp_server_custom.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/lib/security/security_connector/local_security_connector.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/tsi/ssl/session_cache/ssl_session.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/zero_copy_frame_protector/altsovcel_record_protocol.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/ti/alts/zero_copy_frame_protector/altsovcel_record_protocol.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/lib/security/credentials/alts/alts_credentials.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/zero_copy_frame_protector/alts_grpc_privacy_integrity_record_protocol.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/lib/security/credentials/alts/alts_credentials.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/zero_copy_frame_protector/alts_grpc_privacy_integrity_record_protocol.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/zero_copy_frame_protector/alts_grpc_privacy_integrity_record_protocol.cc
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1.14.1/src/core/lib/security/credentials/alts/grpc_alts_credentials_client_options.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/security/credentials/local/local_credentials.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/ssl/session_cache/ssl_session_boringssl.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/session_cache/ssl_session_cache.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/ext/transport/chttp2/client/authority.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/iomgr/tcp_client_cfstream.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/zero_copy_frame_protector/alts_grpc_integrity_only_record_protocol.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/handshaker/alts_handshaker_service_api.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/iomgr/tcp_custom.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/iomgr/iomgr_uv.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/frame_protector/alts_unseal_privacy_integrity_crypter.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/security/credentials/alts/check_gcp_environment_linux.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/handshaker/alts_tsi_utils.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/iomgr/timer_custom.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/frame_protector/frame_handler.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/ext/filters/http/client_authority_filter.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/handshaker/alts_tsi_handshaker_private.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/iomgr/tcp_client.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/iomgr/pollset.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/ssl/session_cache/ssl_session_openssl.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/zero_copy_frame_protector/alts_iovec_record_protocol.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/frame_protector/alts_counter.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/frame_protector/alts_crypter.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-

1.14.1/src/core/tsi/ssl/session_cache/ssl_session_cache.h
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/altshandshaker/altsshandshaker_service_api.h
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/altsshandshaker_service_api_util.h
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/security/security_connector/altsshort_security_connector.cc
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/ext/filters/http/client_authority_filter.cc
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/security/credentials/altsshort_check_gcp_environment.cc
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/security/credentials/alts/check_gcp_environment.no_op.cc
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/iomgr/resolve_address_custom.cc
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/iomgr/timer.cc
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/alts/transport_security_common_api.cc
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/security/credentials/local/local_credentials.cc
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/local_transport_security.cc
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/tsi/altsshort_zero_copy_frame_protector/altsshort_zero_copy_grpc_protector.cc
* /opt/cola/permits/1161056020_1620445410.41/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/security/credentials/alts/check_gcp_environment_no_op.cc

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  * /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/nanopb/extra/pb_syshdr.h

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/util/bot/update_clang.py

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/dsa/dsa.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/dsa/dsa_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/include/openssl/dsa.h
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  1.14.1/third_party/boringssl/crypto/evp/p_dsa_asn1.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/ssl/ssl_x509.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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/* inffas86.c is a hand tuned assembler version of
* inffast.c -- fast decoding
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* Dec-29-2003 -- I added AMD64 inflate asm support. This version is also
* slightly quicker on x86 systems because, instead of using rep movsb to copy
* data, it uses rep movsw, which moves data in 2-byte chunks instead of single
* bytes. I've tested the AMD64 code on a Fedora Core 1 + the x86_64 updates
* from http://fedora.linux.duke.edu/fc1_x86_64
* which is running on an Athlon 64 3000+ / Gigabyte GA-K8VT800M system with
* 1GB ram. The 64-bit version is about 4% faster than the 32-bit version,
* when decompressing mozilla-source-1.3.tar.gz.
* 
* Mar-13-2003 -- Most of this is derived from inffast.S which is derived from
* the gcc -S output of zlib-1.2.0/inffast.c. Zlib-1.2.0 is in beta release at
* the moment. I have successfully compiled and tested this code with gcc2.96,
* gcc3.2, icc5.0, msvc6.0. It is very close to the speed of inffast.S
* compiled with gcc -DNO_MMX, but inffast.S is still faster on the P3 with MMX
* enabled. I will attempt to merge the MMX code into this version. Newer
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/* Use the google proprietary format which is:
   { <kid1>: <x5091>, <kid2>: <x5092>, ... } */

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*/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/dsa/dsa_asn1.c

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  1.14.1/third_party/boringssl/crypto/cpu-ppc64le.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/fipsmodule/modes/polyval.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/ssl/tls13_both.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/ssl/f1s13_both.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/obj/obj_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/curve25519/spake25519_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/fipsmodule/modes/polyval.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/fuzz/ssl_ctx_api.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/ssl/tls13_server.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/poly1305/internal.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/pool/internal.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/fuzz/read_pem.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/decrepit/evp/evp_do_all.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/decrepit/evp/dss1.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/ssl/tls13_client.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/fuzz/cert.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/rand_extra/deterministic.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/include/openssl/asn1_mac.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/cpu-aarch64-linux.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/ssl/tls13_enc.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/asn1/asn1_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/pool/pool.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/fuzz/spki.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/pool/pool_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/fipsmodule/ec/p256-x86_64_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/pool/asn1_compat.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/fuzz/client.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/fipsmodule/ec/p256-x86_64_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/pool/asn1_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/pool/pool.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/pool/asn1_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-1.14.1/third_party/boringssl/crypto/pool/pool.c
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 * Copyright (C) 1995-2017 Jean-loup Gailly
 * detect_data_type() function provided freely by Cosmin Truta, 2006
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Found in path(s):
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/zlib/trees.c
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// gzclose.c -- zlib gzclose() function
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/cares/cares/test/gmock-1.7.0/gtest/fused-src/gtest/gtest-all.cc
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1.14.1/third_party/boringssl/include/openssl/tls1.h

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/crypto/x509/x509spki.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/crypto/x509v3/v3_akeya.c
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A1UEBhMCQ0UxExCzAJBgNVBAsTB1JvZ2lcY2gSb290LmNhMRMwEQYDVQQI
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----END CERTIFICATE-----
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--- Issuer: CN=QuoVadis Root Certification Authority O=QuoVadis Limited OU=Root Certification Authority
--- Subject: CN=QuoVadis Root Certification Authority O=QuoVadis Limited OU=Root Certification Authority
--- Label: "QuoVadis Root CA"
--- Serial: 985026699
--- MD5 Fingerprint: 72:67:00:03:00:9d:df:4f:0e:6c:04:24
--- BEGIN CERTIFICATE-----

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--- END CERTIFICATE-----

--- Open Source Used In Firepower 7.1.0 4369---
---END CERTIFICATE-----

# Issuer: CN=QuoVadis Root CA 2 O=QuoVadis Limited
# Subject: CN=QuoVadis Root CA 2 O=QuoVadis Limited
# Label: "QuoVadis Root CA 2"
# Serial: 1289
# MD5 Fingerprint: 5e:39:7b:dd:f8:ba:ec:82:e9:ac:62:ba:0c:54:00:2b
# SHA256 Fingerprint:

---BEGIN CERTIFICATE-----

-----BEGIN CERTIFICATE-----
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---END CERTIFICATE-----
Open Source Used In Firepower 7.1.0

# Issuer: CN=QuoVadis Root CA 3 O=QuoVadis Limited
# Subject: CN=QuoVadis Root CA 3 O=QuoVadis Limited
# Label: "QuoVadis Root CA 3"
# Serial: 1478
# SHA256 Fingerprint:

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-----END CERTIFICATE-----
Subject: O=SECOM Trust.net OU=Security Communication RootCA1

Label: "Security Communication Root CA"

Serial: 0


SHA256 Fingerprint:

Issuer: CN=Sonera Class2 CA O=Sonera

Subject: CN=Sonera Class2 CA O=Sonera

Label: "Sonera Class 2 Root CA"

Serial: 29


-----END CERTIFICATE-----

Issuer: CN=Sonera Class2 CA O=Sonera
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# Issuer: CN=DigiCert Assured ID Root CA O=DigiCert Inc OU=www.digicert.com
# Subject: CN=DigiCert Assured ID Root CA O=DigiCert Inc OU=www.digicert.com
# Label: "DigiCert Assured ID Root CA"
# Serial: 17154717934120587862167799419071425081
# MD5 Fingerprint: 87:ce:0b:2a:0e:49:00:e1:58:71:9b:37:a8:93:72

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# Issuer: CN=DigiCert Global Root CA O=DigiCert Inc OU=www.digicert.com
# Subject: CN=DigiCert Global Root CA O=DigiCert Inc OU=www.digicert.com
# Label: "DigiCert Global Root CA"
# Serial: 10944719598952040374951832963794454364

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-----END CERTIFICATE-----

# Issuer: CN=SecureTrust CA O=SecureTrust Corporation
# Subject: CN=SecureTrust CA O=SecureTrust Corporation
# Label: "SecureTrust CA"
# Serial: 17199774589125277788362757014266862032
# SHA256 Fingerprint:
-----BEGIN CERTIFICATE-----

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-----END CERTIFICATE-----

# Issuer: CN=Secure Global CA O=SecureTrust Corporation
# Subject: CN=Secure Global CA O=SecureTrust Corporation
# Label: "Secure Global CA"
# SHA256 Fingerprint:
---BEGIN CERTIFICATE-----
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# Issuer: CN=COMODO Certification Authority O=COMODO CA Limited
# Subject: CN=COMODO Certification Authority O=COMODO CA Limited
# Label: "COMODO Certification Authority"
# Serial: 1043501364824923294199850898583446573
---END CERTIFICATE-----
# Label: "COMODO ECC Certification Authority"

# Serial: 4157828367086692638529152879079738090


# SHA256 Fingerprint:


-----BEGIN CERTIFICATE-----

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-----END CERTIFICATE-----

# Issuer: CN=OISTE WISeKey Global Root CA O=WISeKey OU=Copyright (c) 2005/OISTE Foundation Endorsed

# Subject: CN=OISTE WISeKey Global Root CA O=WISeKey OU=Copyright (c) 2005/OISTE Foundation Endorsed

# Label: "OISTE WISeKey Global Root CA"

# Serial: 867188778711331590200855911823548314


# SHA256 Fingerprint:


-----BEGIN CERTIFICATE-----

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-----END CERTIFICATE-----

# Issuer: CN=OISTE WISeKey Global Root GA CA O=WISeKey OU=Copyright (c) 2005/OISTE Foundation Endorsed

# Subject: CN=OISTE WISeKey Global Root GA CA O=WISeKey OU=Copyright (c) 2005/OISTE Foundation Endorsed

# Label: "OISTE WISeKey Global Root GA CA"


-----BEGIN CERTIFICATE-----
# Issuer: O=certSIGN OU=certSIGN ROOT CA
# Subject: O=certSIGN OU=certSIGN ROOT CA
# Label: "certSIGN ROOT CA"
# Serial: 352102279415

# MD5 Fingerprint: 18:98:c0:d6:e9:3a:fc:f9:b0:f5:0c:7e:4b:01:44:17
# SHA256 Fingerprint:
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-----END CERTIFICATE-----

# Issuer: CN=GeoTrust Primary Certification Authority - G3 O=GeoTrust Inc. OU=(c) 2008 GeoTrust Inc. - For authorized use only
# Subject: CN=GeoTrust Primary Certification Authority - G3 O=GeoTrust Inc. OU=(c) 2008 GeoTrust Inc. - For authorized use only
# Label: "GeoTrust Primary Certification Authority - G3"
# Serial: 28809105769928564313984085209757885599

# SHA256 Fingerprint:
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-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----

# Issuer: CN=VeriSign Universal Root Certification Authority O=VeriSign, Inc. OU=VeriSign Trust Network/(c) 2008 VeriSign, Inc. - For authorized use only
# Subject: CN=VeriSign Universal Root Certification Authority O=VeriSign, Inc. OU=VeriSign Trust Network/(c) 2008 VeriSign, Inc. - For authorized use only
# Label: "VeriSign Universal Root Certification Authority"
# Serial: 85209574374084581917763752440317268777
---BEGIN CERTIFICATE-----
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# Issuer: CN=AffirmTrust Networking O=AffirmTrust
# Subject: CN=AffirmTrust Networking O=AffirmTrust
# Label: "AffirmTrust Networking"
# Serial: 895738287206547757
# SHA256 Fingerprint:

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# SHA256 Fingerprint:
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# Issuer: O=SECOM Trust Systems CO.,LTD. OU=Security Communication RootCA2
# Subject: O=SECOM Trust Systems CO.,LTD. OU=Security Communication RootCA2
# Label: "Security Communication RootCA2"
# Serial: 0
# SHA256 Fingerprint:
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Open Source Used In Firepower 7.1.0 4408
# Issuer: CN=Hellenic Academic and Research Institutions RootCA 2011 O=Hellenic Academic and Research Institutions Cert. Authority
# Subject: CN=Hellenic Academic and Research Institutions RootCA 2011 O=Hellenic Academic and Research Institutions Cert. Authority
# Label: "Hellenic Academic and Research Institutions RootCA 2011"
# Serial: 0
# SHA256 Fingerprint:
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# Subject: CN=Actalis Authentication Root CA O=Actalis S.p.A./0335820967
# Label: "Actalis Authentication Root CA"
# Serial: 0
# SHA256 Fingerprint:
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# Issuer: CN=Hellenic Academic and Research Institutions RootCA 2011 O=Hellenic Academic and Research Institutions Cert. Authority
# Subject: CN=Hellenic Academic and Research Institutions RootCA 2011 O=Hellenic Academic and Research Institutions Cert. Authority
# Label: "Hellenic Academic and Research Institutions RootCA 2011"
# Serial: 0
# SHA256 Fingerprint:
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# Issuer: CN=D-TRUST Root Class 3 CA 2 EV 2009 O=D-Trust GmbH
# Subject: CN=D-TRUST Root Class 3 CA 2 EV 2009 O=D-Trust GmbH
# Label: "D-TRUST Root Class 3 CA 2 2009"
# Serial: 623604


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# Issuer: CN=CA Disig Root R2 O=Disig a.s.
# Subject: CN=CA Disig Root R2 O=Disig a.s.

**Label:** "CA Disig Root R2"

**Serial:** 105723506203339211

**MD5 Fingerprint:** 26:01:fb:db:27:a7:17:9a:45:38:1a:43:01:3b:03

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# Issuer: CN=CA Disig Root R2 O=Disig a.s.
# Subject: CN=CA Disig Root R2 O=Disig a.s.

**Label:** "CA Disig Root R2"

**Serial:** 105723506203339211

**MD5 Fingerprint:** 26:01:fb:db:27:a7:17:9a:45:38:1a:43:01:3b:03

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# Issuer: CN=TeliaSonera Root CA v1 O=TeliaSonera
# Subject: CN=TeliaSonera Root CA v1 O=TeliaSonera
# Label: "TeliaSonera Root CA v1"
# Serial: 199041966741090107964904287217786801558
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Label: "Atos TrustedRoot 2011"

Serial: 66487749871316402


SHA256 Fingerprint:

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cp2AMBHYHT8oD3f7U1TnSaCQUgKRX3Bf5mxVdJx4bHwLFELB8LHlf8FIq
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KrcYPqceZQt9sTdQrC6Y3By/gkRsPCh6ed
-----END CERTIFICATE-----

Issuer: CN=QuoVadis Root CA 1 G3 O=QuoVadis Limited
Subject: CN=QuoVadis Root CA 1 G3 O=QuoVadis Limited
Label: "QuoVadis Root CA 1 G3"
Serial: 6870496496266692507362701736005546420478720031495
MD5 Fingerprint: a4:3f:fe:37:9a:fa:64:0c:2a:05:3d:0b:ab
SHA256 Fingerprint:
-----BEGIN CERTIFICATE-----
MIIFYDCAAogAwIBAgIUEFhLq0sGUvjNwcnNBMotZbUZJMWoDQYJKoZIhvcNAQEL
BQAQsDEDLMAkGA1UEBhMCQ0x0GTAXGbwNBAoTEFF1b1ZZhGZgIExpwxIL0ZWQxHAc
BqNVBAMTFVMF1b1ZhGZgIFzvb3Qq0EgM9BHrmAzFw0xMjAxMTIxNzI3NDRaFo0w
MjAxMTIxNzI3NDRaMEgGcAzAJbGNgVAYATaJKNMwFwG7vDQQKExBRdW9WYWRcPBM
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rNrw8U8mPNSsAgHaNM7qAGjR6cQ4hzWhA9396QD6wXw2z8z6+cZM5cOGMAqNF341
68xFuw6tc12H44g4hW6Pser5BcBRIyZ5P1szK0/CPTz9XEj0nnyjyBCOKLXSoh
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Open Source Used In Firepower 7.1.0
---END CERTIFICATE-----

# Issuer: CN=DigiCert Global Root G2 O=DigiCert Inc OU=www.digicert.com
# Subject: CN=DigiCert Global Root G2 O=DigiCert Inc OU=www.digicert.com
# Label: "DigiCert Global Root G2"
# Serial: 42937435400649753578487503202253541

# Issuer: CN=DigiCert Global Root G3 O=DigiCert Inc OU=www.digicert.com
# Subject: CN=DigiCert Global Root G3 O=DigiCert Inc OU=www.digicert.com
# Label: "DigiCert Global Root G3"
# Serial: 70892446903029329176008333384364146
# SHA256 Fingerprint:

-----BEGIN CERTIFICATE-----
MIICPzCCAcWgAwIBAgIQBVVWvPJeptDU1w6QPIatatFcjAKBggqhkjOPQDQAzBhMQsw
CQYDVQQGEwJVUVEvMBMGA1UECHMRRGlneUNlcnQgSW5jMRkwFwYDVQQLEExB3d3cu
ZGlhahWNcnQy29tMSwAkgHgYDVQQDEExaEwpQVydCbdHBg9iYWwUm9vdCBHMHMzAe
Fw0xMz44MDExMjAwMDBaFw0zODAxMTUxMjAwMDBaMGExCzAJBgNVBAYTAIVTMRW
WeYDVQQKEExaEwpQVydCbdhmMxGTMXBGVBAAsTeHd3dy5kaWdpY2VydC5jb20x
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fp4t+60OYWw7X7Adw9c+ELkCnDmQg/QW07rd0kFFk2e0DJQ+4QEXy3q6lpeFrtUPO
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BgNVHR8Q4EFGQu9IfPmhxduNkHMEWNPnYim83SwYwCgYIKoZIzj0EAwMDA0aawqI
AK288mw/EmkRLTmhGmXc/SINoyiJ7vmi1Qhadv+Z4y3maTD/HEMsQmP3Wyr+mt/
0a1wOWZbwmnSUJ5Q3KjVSaLtx9zRSX8Abho90jIgqpisXRAL34VOa5Vt8
syX

-----END CERTIFICATE-----

# Issuer: CN=DigiCert Trusted Root G4 O=DigiCert Inc OU=www.digicert.com
# Subject: CN=DigiCert Trusted Root G4 O=DigiCert Inc OU=www.digicert.com
# Label: "DigiCert Trusted Root G4"
# Serial: 745150055897730777930084869016614236

-----BEGIN CERTIFICATE-----
MIIFkDCCA3igAwIBAgIQBZsbV56OITLQiOe9p3d1XDANBgqkhkGi9gw0BAQwFADBi
MQswCQYDVQQGEwJVUVEvMBMGA1UEChMMRGlneUNlcnQgSW5jMRkwFwYDVQQLEExB3
d3cuZGlhahWNcnQu29tMSEwHwYDVQQDEExaEwpQVydCbdhmMxGTMXBGVBAAsTeHd3
dy5kaWdpY2VydC5jb20xIDAwGBOAAMTF0Zp2lIDXJ0Edbsh2jbCBSb290IExhMhyEAYIKoZIzj0CAQYF
K4EEACIDYgAE3afZu4q4C/sLfyHS8L6+c+/+MxRq8NORexpu80JX28MzQC7phW1FG
fp4t+60OYWw7X7Adw9c+ELkCnDmQg/QW07rd0kFFk2e0DJQ+4QEXy3q6lpeFrtUPO
Z9jw/mCco+I+o1wQDAPBgNVHRMBMA8EBTADAQAhMA4GA1UdDwEB/wQEAwIBbA
BgNVHR8Q4EFGQu9IfPmhxduNkHMEWNPnYim83SwYwCgYIKoZIzj0EAwMDA0aawqI
AK288mw/EmkRLTmhGmXc/SINoyiJ7vmi1Qhadv+Z4y3maTD/HEMsQmP3Wyr+mt/
0a1wOWZbwmnSUJ5Q3KjVSaLtx9zRSX8Abho90jIgqpisXRAL34VOa5Vt8
syX

-----END CERTIFICATE-----

Open Source Used In Firepower 7.1.0 4427
# Issuer: CN=GlobalSign O=GlobalSign OU=GlobalSign ECC Root CA - R5
# Subject: CN=GlobalSign O=GlobalSign OU=GlobalSign ECC Root CA - R5
# Label: "GlobalSign ECC Root CA - R5"
# Serial: 3278579209999905072266680698011560947931244
# MD5 Fingerprint: 9f:ad:1c:02:1e:aa:17:34:81:0c:aa:02:08

-----BEGIN CERTIFICATE-----
MIICHjCCAaSgAwIBAgIRYFlJ4CYYu1X5CneKcfIK2GwwCgYIKoZiZj0EAwMwUDEk
MCIGA1UECmxMb2XvYmFsU2liNiBFQ0MgUm9vCDBDQSAtlF1IMRMwEQYDVQQKQowe
hgbG9iYXwTaMwMzUbG9iYXwTaMwMzUbG9iYXwTaMwMzUbG9iYXwTaMwMzUbG9iYX
wTaMwMzUbG9iYXwTaMwMzUbG9iYXwTaMwMzUbG9iYXwTaMwMzUbG9iYXwTaMwMz
U0MTJlMjEvMDEyMzI1MjIyNzQ4ODUxMTZd
M44hKoZiZj0CAQYFK4ECAACIDYgAEYHKoZiZj0CAQYFK4ECAACIDYgAER1
-----END CERTIFICATE-----

# Issuer: CN=Staat der Nederlanden Root CA - G3 O=Staat der Nederlanden
# Subject: CN=Staat der Nederlanden Root CA - G3 O=Staat der Nederlanden
# Label: "Staat der Nederlanden Root CA - G3"
# Serial: 10030001

-----BEGIN CERTIFICATE-----
MIIFdDCCA1ygAwIBAgIEAJiiOTANBgkqhkiG9w0BAQsFADBeMQswCQYDVQQGEwJO
TDEeMBwGA1UECgwVU3RhYXQgZGVyIE5lZGVybGFuZGVuMSswKQYDVQQDDCJTdGFh
dCBkZXJgTkVZXJyWk5W4u9vCDBDQSAtlF1IMRMwEQYDVQQKQowe

Open Source Used In Firepower 7.1.0 4431
Open Source Used In Firepower 7.1.0 4432

# Issuer: CN=Staat der Nederlanden EV Root CA O=Staat der Nederlanden
# Subject: CN=Staat der Nederlanden EV Root CA O=Staat der Nederlanden
# Label: "Staat der Nederlanden EV Root CA"
# Serial: 10000013


BEGIN CERTIFICATE-----

-----END CERTIFICATE-----
Open Source Used In Firepower 7.1.0


-----BEGIN CERTIFICATE-----

# Issuer: CN=Entrust Root Certification Authority - EC1 O=Entrust, Inc. OU=See wwwentrustnetlegalterms(c) 2012 Entrust, Inc. - for authorized use only
# Subject: CN=Entrust Root Certification Authority - EC1 O=Entrust, Inc. OU=See wwwentrustnetlegalterms(c) 2012 Entrust, Inc. - for authorized use only
# Label: "Entrust Root Certification Authority - EC1"
# Serial: 515431244819306491141163369

-----BEGIN CERTIFICATE-----

MIIEpjCCAYagAwIBAgIESOMKDNABgkqhkiG9w0BAQsFADBvYjELMAkGA1UEBhMC
VVMxFjAUBgNVbAsTDU0dH1c3qSIeEuYy4xKDAAmBGNVBAsth1INIZSB3d3cuZW50
cVzdC5uZXQvGbGnYVWtdGvYxMxOTA3d3GNVBAstTMChjJSAYMDMA1EwivH1jCqQs
IEluYy4gLSBmbl3gXYX0aG9yaXplZCB1c2Ugb25seTEyMDAGA1UEAfMwU0NcVz

dC8b290IENcRpb24gXYQ0aG9yaXR5IC0gRzIwHhcNMkdwNAAMC3TMcy

-----END CERTIFICATE-----
5nbv0CO7O6l5s9UCKe2Jo5YPSjXnTkJLadc0Hz+Ys63su

-----END CERTIFICATE-----

# Issuer: CN=Certinomis - Root CA O=Certinomis OU=CN 0002 433998903
# Subject: CN=Certinomis - Root CA O=Certinomis OU=CN 0002 433998903
# Label: "Certinomis - Root CA"
# Serial: 1

-----BEGIN CERTIFICATE-----

MIIFkjCCA3qgAwIBAgIBATANBgkqhkiG9w0BAQsFADBaMQswCQYDVQQGEwJGUjET
MBEGAIUEChMKQ2VydGlub21pczEXMBUGAIUEcmOMODAmWiA0MzM5OTg5MDMxHTA
BgNVBAMTENlcnRnbn9taXMlLSB9b210d29uc29saWV5JTA4NzQuMjAuMC4x
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MTAyMTA5MTcxOFowWjELMAkGA1UEBhMCRjElMkMgMjM0NSBTb2N1bWVudkMT
FzAVBgNVBAsTDjAwMB4XDTEzMTAyMTA5MTcxOFowWjElMkMgMjM0NSBTb2N1bWVudkMT
FzAVBgNVBAsTDjAwMB4XDTEzMTAyMTA5MTcxOFowWjElMkMgMjM0NSBTb2N1bWVudkMT

-----END CERTIFICATE-----

# Issuer: CN=OISTE WISeKey Global Root GB CA O=OISTE Foundation Endorsed
# Subject: CN=OISTE WISeKey Global Root GB CA O=OISTE Foundation Endorsed
# Label: "OISTE WISeKey Global Root GB CA"
# Serial: 15776589561588414421592789675075768
Serial: 149203657781194701377040127034825178844775
-----BEGIN CERTIFICATE-----
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G+Oin6+sx+31Qrc1DTsTBMLB8q18LqPQdwyW1Bjulz9GVsnmB47evICf9jgBPw
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DQYJKoZhtvNAQELBQDagd1ABABd3AmB44DWhn5p76k70Z0BP8pNuZq50s0as0E
PleAHIT839HIEl2kuX65aCgZG27dmpxGW4m9kWAW7mDKHY7FrbrjyTvqyXf3k
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XlZs5SVVZ6XlYpmMzUUm4d7s+5KnkNsSnbbF4Dvd8be80nR145ohWZ25g/4l
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AwSQiumPv+i2tCqj40cHL5kqIPLaxAOXXUc0Ec9d79N4EOH1uS6sNsEn+/KuYj
10x
-----END CERTIFICATE-----

# Issuer: CN=OpenTrust Root CA G2 O=OpenTrust
# Label: "OpenTrust Root CA G2"
# Serial: 1492014840142702096986875987676935573415441
# MD5 Fingerprint: 7b:24:6b:2a:ae:e8:fe:1c:0e:20:fc:0e:eb

Open Source Used in Firepower 7.1.0 4443
Open Source Used In Firepower 7.1.0

# Issuer: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1 O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK OU=Kamu Sertifikasyon Merkezi - Kamu SM
# Subject: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1 O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK OU=Kamu Sertifikasyon Merkezi - Kamu SM
# Label: "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"
# Serial: 1
# MD5 Fingerprint: dc:00:81:dc:69:2f:3e:2f:b0:3b:63:5a:91:8e:49

BEGIN CERTIFICATE-----
MIIEyCCA0ugAwIBAgIBATANBgkqhkiG9w0BAQsFADCB0jElMkMAgAUEBmcMCVFRg
GDAWBgNVBAcTD0dlYnplIC0gS29jYWVsaTFCMEAgGAEwDQYJKoZIhvcNAQEFBQAD
bXJnbiCBZSBZbGUWWtb2xvamlreIyEXN0aXJYbSBlLdXJibXUgLbBUUUJfVElM0w
KwYDVQQLEyB0lFm50d04g29gVTWVya2V6aSAAdEehXUGU00xNjA0
B9NVAMBMTlVRVQtUjUgS2FdtSDBTTSBTU0wgS29rIFNlc3nRgZXp0b2NpIC0gU3Vy
dW0gMTAeFW00MzExMjUgODI1NTVaFw00MzUwMjUgODI1NTVaMHMSQswCQYDVQQG
EwJuUEyEMBYGA1UEBxMMP2RvViSmLSBhb2NhZWx0MjUwMjQwMTA2MDQGA1UEAxM
Z2Fvb2xvbiBTdXJ1bSAxMIIBIjANBgkqhkiG9w0BAQsFADCB0UEgwJgMMA0GAEwDQY

# Issuer: CN=GDCA TrustAUTH R5 ROOT O=GUANG DONG CERTIFICATE AUTHORITY CO.,LTD.
# Subject: CN=GDCA TrustAUTH R5 ROOT O=GUANG DONG CERTIFICATE AUTHORITY CO.,LTD.
# Label: "GDCA TrustAUTH R5 ROOT"
# Serial: 900989965074012018

----BEGIN CERTIFICATE-----
MIIFdDA3CgAwIBAgIuB3AgiEfFmXvixbH6nowDQYJKoZIhvcNAQELBQgEBcTAwHg
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BQAQggEBACo4fEyq7hmFxLXSL9hJIo0KipEdsV31VymSAhHqT5AmEM2IKkh
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---END CERTIFICATE-----
# Issuer: CN=SSL.com Root Certification Authority RSA O=SSL Corporation
# Subject: CN=SSL.com Root Certification Authority RSA O=SSL Corporation
# Label: "SSL.com Root Certification Authority RSA"
# Serial: 8875640296558310041
--- BEGIN CERTIFICATE-----

MIIF3TC8AwgAwIBAgIelyyb0xaAMpkwDQYJKoZIhvcNAQELBQAwfDELMAkGA1UE
BhMCVVMxDjAMBgNVBAgMBVRleGFzMRAwDgYDVQQKDA9TU0gwFgQUaMGVNaMBQvb
DA9TU0gqY29vcG9ydXRpb24xMTAwFgQUaMGVNaMBQvb

# Issuer: CN=SSL.com Root Certification Authority ECC O=SSL Corporation
# Subject: CN=SSL.com Root Certification Authority ECC O=SSL Corporation
# Label: "SSL.com Root Certification Authority ECC"
# Serial: 849572381329721624
--- BEGIN CERTIFICATE-----

MIIF3TC8AwgAwIBAgIeLyyb0xaAMpkwDQYJKoZIhvcNAQELBQAwfDELMAkGA1UE
BhMCVWMxDjAMBgNVBAgMBVRleGFzMRkwEwYDVQQKDA9TU0gwFgQUaMGVNaMBQvb
DA9TU0gqY29vcG9ydXRpb24xMTAwFgQUaMGVNaMBQvb

Open Source Used In Firepower 7.1.0  4454
# SHA256 Fingerprint:

-----BEGIN CERTIFICATE-----
MIICjTCCAhSgAwIBAgIIdebfy8FoW6gwCgYIKoZIzj0EAwIwDDELMAkGA1UEBhMCVVMx
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-----BEGIN CERTIFICATE-----
MIIF6zCCA9OgAwIBAgIIVrYpzTS8ePYwDQYJKoZIhvcNAQELBQAwYixCzAJBgNV
-----END CERTIFICATE-----
# Issuer: CN=SSL.com EV Root Certification Authority RSA R2 O=SSL Corporation
# Subject: CN=SSL.com EV Root Certification Authority RSA R2 O=SSL Corporation
# Label: "SSL.com EV Root Certification Authority RSA R2"
# Serial: 6248277494352943350
# SHA256 Fingerprint:

-----END CERTIFICATE-----
Open Source Used In Firepower 7.1.0

---

# Issuer: CN=SSL.com EV Root Certification Authority ECC O=SSL Corporation
# Subject: CN=SSL.com EV Root Certification Authority ECC O=SSL Corporation
# Label: "SSL.com EV Root Certification Authority ECC"
# Serial: 3182246526754555285

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Found in path(s):
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/etc/roots.pem
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/python/grpcio/grpc/_cython/_credentials/roots.pem

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*/ 
/** Signal that the call is cacheable. GRPC is free to use GET verb */ 

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/include/grpc/impl/codegen/grpc_types.h 
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/* zran.c -- example of zlib/gzip stream indexing and random access 
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* Version 1.1 29 Sep 2012 Mark Adler */ 

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/zlib/examples/zran.c 
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version 1.3, 24 Aug 2013

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/include/openssl/curve25519.h
1.14.1/third_party/boringssl/crypto/test/test_util.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/thread_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/thread_none.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/test/test_util.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/fipsmodule/rand/internal.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1.1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1.1-tar-gz/grpcio-
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/*
  puff.c
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  version 2.3, 21 Jan 2013
*
*puff.c is a simple inflate written to be an unambiguous way to specify the
*deflate format. It is not written for speed but rather simplicity. As a
*side benefit, this code might actually be useful when small code is more
*important than speed, such as bootstrap applications. For typical deflate
*data, zlib's inflate() is about four times as fast as puff(). zlib's
*inflate compiles to around 20K on my machine, whereas puff.c compiles to
*around 4K on my machine (a PowerPC using GNU cc). If the faster decode()
*function here is used, then puff() is only twice as slow as zlib's
*inflate().
*
*All dynamically allocated memory comes from the stack. The stack required
*is less than 2K bytes. This code is compatible with 16-bit int's and
*assumes that long's are at least 32 bits. puff.c uses the short data type,
*assumed to be 16 bits, for arrays in order to conserve memory. The code
*works whether integers are stored big endian or little endian.
*
*In the comments below are "Format notes" that describe the inflate process
*and document some of the less obvious aspects of the format. This source
*code is meant to supplement RFC 1951, which formally describes the deflate
*format:
*
*http://www.zlib.org/rfc-deflate.html
*/

Found in path(s):
*/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-tar-gz/grpcio-1.14.1/third_party/zlib/contrib/puff/puff.c
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/* gzlib.c -- zlib functions common to reading and writing gzip files
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 Version 1.4 11 December 2005  Mark Adler */

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  1.14.1/third_party/boringssl/crypto/ex_data.c
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  1.14.1/third_party/boringssl/crypto/internal.h

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// +build amd64,!gccgo,!appengine

// These constants cannot be encoded in non-MOVQ immediates.
// We access them directly from memory instead.

DATA ·_121666_213(SB)/8, $996687872
GLOBL ·_121666_213(SB), 8, $8

DATA ·_2P0(SB)/8, $0xFFFFFFFFFEDA
GLOBL ·_2P0(SB), 8, $8

DATA ·_2P1234(SB)/8, $0xFFFFFFFFFEE
GLOBL ·_2P1234(SB), 8, $8

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   /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/include/openssl/aes.h
   /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/fipsmodule/aes/mode_wrappers.c
   /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/fipsmodule/aes/aes.c
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   // +build amd64,!gccgo,!appengine

   // func cswap(inout *[5]uint64, v uint64)
   TEXT `cswap(SB),7,S0
   MOVQ inout+0(FP),DI
   MOVQ v+8(FP),SI

   CMPQ SI,SI
   MOVQ 0(DI),SI
   MOVQ 8(DI),DX
   MOVQ 8(DI),CX
   MOVQ 8(DI),R8
MOVQ SI,R9
CMOVQEQ DX,SI
CMOVQEQ R9,DX
MOVQ CX,R9
CMOVQEQ R8,CX
CMOVQEQ R9,R8
MOVQ SI,0(DI)
MOVQ DX,80(DI)
MOVQ CX,8(DI)
MOVQ R8,88(DI)
MOVQ 16(DI),SI
MOVQ 96(DI),DX
MOVQ 24(DI),CX
MOVQ 104(DI),R8
MOVQ SLR9
CMOVQEQ DX,SI
CMOVQEQ R9,DX
MOVQ CX,R9
CMOVQEQ R8,CX
CMOVQEQ R9,R8
MOVQ SI,16(DI)
MOVQ DX,96(DI)
MOVQ CX,24(DI)
MOVQ R8,104(DI)
MOVQ 32(DI),SI
MOVQ 112(DI),DX
MOVQ 40(DI),CX
MOVQ 120(DI),R8
MOVQ SLR9
CMOVQEQ DX,SI
CMOVQEQ R9,DX
MOVQ CX,R9
CMOVQEQ R8,CX
CMOVQEQ R9,R8
MOVQ SI,32(DI)
MOVQ DX,112(DI)
MOVQ CX,40(DI)
MOVQ R8,120(DI)
MOVQ 48(DI),SI
MOVQ 128(DI),DX
MOVQ 56(DI),CX
MOVQ 136(DI),R8
MOVQ SLR9
CMOVQEQ DX,SI
CMOVQEQ R9,DX
MOVQ CX,R9
CMOVQEQ R8,CX
CMOVQEQ R9,R8
MOVQ SI,48(DI)
MOVQ DX,128(DI)
MOVQ CX,56(DI)
MOVQ R8,136(DI)
MOVQ 64(DI),SI
MOVQ 144(DI),DX
MOVQ 72(DI),CX
MOVQ 152(DI),R8
MOVQ SL,R9
CMOVQ DX,SI
CMOVQ R9,DX
MOVQ CX,R9
CMOVQ R8,CX
CMOVQ R9,R8
MOVQ SL,64(DI)
MOVQ DX,144(DI)
MOVQ CX,72(DI)
MOVQ R8,152(DI)
MOVQ DI,AX
MOVQ SI,DX
RET

Found in path(s):
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ssl/test/runner/curve25519/cswap_amd64.s
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gzread.c -- zlib functions for reading gzip files
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gzread.c
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/* gzjoin -- command to join gzip files into one gzip file

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/ares_platform.h
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  1.14.1/third_party/boringssl/crypto/x509/x509cset.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/pem/pem_xaux.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/pem/pem_x509.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/asn1/time_support.c
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*/

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*/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/include/openssl/x509v3.h
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/* example.c -- usage example of the zlib compression library
* Copyright (C) 1995-2006, 2011, 2016 Jean-loup Gailly
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*/

Found in path(s):
*/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/zlib/test/example.c
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/*
* Utilities for constant-time cryptography.
*
* Author: Emilia Kasper (emilia@openssl.org)
* Based on previous work by Bodo Moeller, Emilia Kasper, Adam Langley
* (Google).
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/* minigzip.c -- simulate gzip using the zlib compression library
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/* compress.c -- compress a memory buffer
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*/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/zlib/compress.c
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/* unzip.h -- IO for uncompress .zip files using zlib 
Version 1.1, February 14h, 2010 
part of the MiniZip project - ( http://www.winimage.com/zLibDll/minizip.html )

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Modifications of Unzip for Zip64 
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Changes

See header of unzip64.c

*/

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/ares.h
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Version 1.1 25 November 2004  Mark Adler */

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*/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/calibre/test/gmock-1.7.0/gtest/test/gtest_xml_outfiles_test.py
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  1.14.1/third_party/boringssl/crypto/pkcs7/pkcs7_test.cc
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  1.14.1/third_party/boringssl/crypto/base64/base64_test.cc
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-
  1.14.1/third_party/boringssl/include/openssl/bytestring.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-
  1.14.1/third_party/boringssl/crypto/pkcs7/pkcs7.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-
  1.14.1/third_party/boringssl/crypto/bytestring/internal.h
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  1.14.1/third_party/boringssl/tool/pkcs12.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar.gz/grpcio-
  1.14.1/third_party/boringssl/ssl/ssl_test.cc
*/
/* gun.c -- simple gunzip to give an example of the use of inflateBack() */
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* Version 1.7 12 August 2012 Mark Adler */

/* inffas8664.c is a hand tuned assembler version of inffast.c - fast decoding */
* version for AMD64 on Windows using Microsoft C compiler
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* 
* 2005 - Adaptation to Microsoft C Compiler for AMD64 by Gilles Vollant
* 
* inffas8664.c call function inffas8664fnc in inffasx64.asm
* inffasx64.asm is automatically convert from AMD64 portion of inffas86.c
* 
* Dec-29-2003 -- I added AMD64 inflate asm support. This version is also
* slightly quicker on x86 systems because, instead of using rep movsb to copy
* data, it uses rep movsw, which moves data in 2-byte chunks instead of single
* bytes. I've tested the AMD64 code on a Fedora Core 1 + the x86_64 updates
* from http://fedora.linux.duke.edu/fc1_x86_64
* which is running on an Athlon 64 3000+ / Gigabyte GA-K8VT800M system with
* 1GB ram. The 64-bit version is about 4% faster than the 32-bit version,
* when decompressing mozilla-source-1.3.tar.gz.
* 
* Mar-13-2003 -- Most of this is derived from inffast.S which is derived from
* the gcc -S output of zlib-1.2.0/inffast.c. Zlib-1.2.0 is in beta release at
* the moment. I have successfully compiled and tested this code with gcc2.96,
* gcc3.2, icc5.0, msvc6.0. It is very close to the speed of inffast.S
* compiled with gcc -DNO_MMX, but inffast.S is still faster on the P3 with MMX
* enabled. I will attempt to merge the MMX code into this version. Newer
* versions of this and inffast.S can be found at
* http://www.eetbeetee.com/zlib/ and http://www.charm.net/~christop/zlib/
* 
*/

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* version 1.3, 24 Aug 2013
*
* blast.c decompresses data compressed by the PKWare Compression Library.
* This function provides functionality similar to the explode() function of
* the PKWare library, hence the name "blast".
*
* This decompressor is based on the excellent format description provided by
* Ben Rudiak-Gould in comp.compression on August 13, 2001. Interestingly, the
* example Ben provided in the post is incorrect. The distance 110001 should
* instead be 111000. When corrected, the example byte stream becomes:
* 00 04 82 24 25 8f 80 7f
*
* which decompresses to "AIAIAIAI" (without the quotes).
*/

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  1.14.1/third_party/boringssl/include/openssl/digest.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/obj/obj_xref.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/pem/pem_pk8.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar-gz/grpcio-
  1.14.1/third_party/boringssl/include/openssl/sha.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/x509/by_file.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar-gz/grpcio-
  1.14.1/third_party/boringssl/include/openssl/dh.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar-gz/grpcio-
  1.14.1/third_party/boringssl/include/openssl/stack.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/x509/x509_cmp.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/cipher_extra/e_rc4.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509/x509name.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509/a_strex.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/fipsmodule/sha/sha256.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/include/openssl/cast.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/fipsmodule/cipher/e_des.c
* /opt/ cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/bio/file.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/bio/bio_mem.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/asn1/tasn_utl.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509/x_spki.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509/x_val.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509/x509.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509/x509name.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509/x509name.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509/x509obj.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509/x509.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509/x509req.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/cipher_extra/derive_key.c

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  1.14.1/src/python/grpcio/grpc/_cython/cygrpc.cpp
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*
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/* gzappend -- command to append to a gzip file

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  1.14.1/third_party/boringssl/ssl/test/runner/poly1305/sum_arm.s
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/* deflate.c -- compress data using the deflation algorithm
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*/

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/zlib/deflate.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/x509v3/v3_genn.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/include/openssl/nid.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/obj/obj_dat.h

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/cares/cares/ares_mkquery.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/cares/cares/ares_timeout.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/cares/cares/ares_getenv.h
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  1.14.1/third_party/cares/cares/ares_strcasecmp.c
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  1.14.1/third_party/cares/cares/ares__read_line.c
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  1.14.1/third_party/cares/cares/ares_search.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/cares/cares/ares_writev.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/test/gmock-1.7.0/scripts/generator/cpp/ast.py
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/test/gmock-1.7.0/scripts/generator/cpp/keywords.py
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/test/gmock-1.7.0/scripts/generator/cpp/tokenize.py

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/third_party/googletest/samples/sample10_unittest.cc
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 * Thanks to Rodney Brown <rbrown64@cs.com.au> for his contribution of faster
 * CRC methods: exclusive-oring 32 bits of data at a time, and pre-computing
 * tables for updating the shift register in one step with three exclusive-ors
 * instead of four steps with four exclusive-ors. This results in about a
 * factor of two increase in speed on a Power PC G4 (PPC7455) using gcc -O3.
 */

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  1.14.1/third_party/boringssl/crypto/asn1/asn1_locl.h
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/crypto/ecdsa_extra/ecdsa_asn1.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/include/openssl/ecdsa.h
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  1.14.1/src/python/grpcio/grpc/_cython/_cygrpc/grpc_gevent.pxd.pxi
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/python/grpcio/grpc/_cython/_cygrpc/channel.pxd.pxi
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/python/grpcio/grpc/_cython/_cygrpc/grpc_string.pyx.pxi
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/python/grpcio/grpc/_cython/_cygrpc/security.pxd.pxi
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/python/grpcio/grpc/_cython/_cygrpc/completion_queue.pxd.pxi
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/python/grpcio/grpc_framework/foundation/__init__.py
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/python/grpcio/grpcFramework/interfaces/base/base.py
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/python/grpcio/grpc_framework/foundation/operation.pxd.pxi
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/python/grpcio/grpc_framework/foundation/logging_pool.py
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/src/python/grpcio/grpc_framework/foundation/logging_pool.py
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ssl/handshake.cc

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/channel/handshaker_factory.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/endpoint_pair_uv.cc
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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Jean-loup Gailly        Mark Adler
jloup@gzip.org          madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for

/*

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/fipsmodule/bn/rsaz_exp.h
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  1.14.1/third_party/boringssl/crypto/err/err.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/fipsmodule/bn/montgomery.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/include/openssl/err.h

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Metadata-Version: 1.1
Name: grpcio
Version: 1.14.1
Summary: HTTP/2-based RPC framework
Home-page: https://grpc.io
Author: The gRPC Authors
Author-email: grpc-io@googlegroups.com
License: Apache License 2.0
Description: gRPC Python
            =============

            Package for gRPC Python.

            Installation
            ===========

            gRPC Python is available for Linux, macOS, and Windows.

            From PyPI
            =========

            If you are installing locally...
            ::
$ pip install grpcio

Else system wide (on Ubuntu)... ::

$ sudo pip install grpcio

If you're on Windows make sure that you installed the `pip.exe` component when you installed Python (if not go back and install it!) then invoke:

::

$ pip.exe install grpcio

Windows users may need to invoke `pip.exe` from a command line ran as administrator.

n.b. On Windows and on Mac OS X one *must* have a recent release of `pip` to retrieve the proper wheel from PyPI. Be sure to upgrade to the latest version!

From Source
~~~~~~~~~~~~

Building from source requires that you have the Python headers (usually a package named `python-dev`).

::

$ export REPO_ROOT=grpc  # REPO_ROOT can be any directory of your choice
$ cd $REPO_ROOT
$ git submodule update --init

# For the next two commands do 'sudo pip install' if you get permission-denied errors
$ pip install -rrequirements.txt
$ GRPC_PYTHON_BUILD_WITH_CYTHON=1 pip install .

You cannot currently install Python from source on Windows. Things might work out for you in MSYS2 (follow the Linux instructions), but it isn't officially supported at the moment.

Troubleshooting
~~~~~~~~~~~~~~~

Help, I ...
* *** see a **:code:`pkg_resources.VersionConflict`** when I try to install grpc**

This is likely because :code:`pip` doesn't own the offending dependency, which in turn is likely because your operating system's package manager owns it. You'll need to force the installation of the dependency:

:code:`pip install --ignore-installed $OFFENDING_DEPENDENCY`

For example, if you get an error like the following:

```
::

Traceback (most recent call last):
File "<string>", line 17, in <module>
...
File "/usr/lib/python2.7/dist-packages/pkg_resources.py", line 509, in find
raise VersionConflict(dist, req)
pkg_resources.VersionConflict: (six 1.8.0 (/usr/lib/python2.7/dist-packages), Requirement.parse('six>=1.10'))
```

You can fix it by doing:

```
::

sudo pip install --ignore-installed six
```

* *** see the following error on some platforms**

```
::

/tmp/pip-build-U8pSsr/cython/Cython/Plex/Scanners.c:4:20: fatal error: Python.h: No such file or directory
#include "Python.h"
^
compilation terminated.
```

You can fix it by installing `python-dev` package. i.e

```
::

sudo apt-get install python-dev
```

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 2.7
Classifier: Programming Language :: Python :: 3

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Open Source Used in Firepower 7.1.0 4618
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
* 1.14.1/third_party/boringssl/crypto/fipsmodule/bn/exponentiation.c
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1.14.1/third_party/boringssl/crypto/fipsmodule/modes/cfb.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/fipsmodule/modes/ofb.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/fipsmodule/modes/ctr.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/fipsmodule/modes/cbc.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/fipsmodule/modes/gcm.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/fipsmodule/modes/internal.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/fipsmodule/modes/gcm_test.cc

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Version 1.1, February 14th, 2010
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Changes

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*/

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* Originally written by Shay Gueron (1, 2), and Vlad Krasnov (1)
* (1) Intel Corporation, Israel Development Center, Haifa, Israel
* (2) University of Haifa, Israel
* Reference:
* S.Gueron and V.Krasnov, "Fast Prime Field Elliptic Curve Cryptography with
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*/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/evp/pbkdf.c
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  1.14.1/third_party/boringssl/include/openssl/x509.h

1.367 binutils 2.31.51
1.367.1 Available under license :

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This file will eventually be deleted: The general info will go into the documentation, and info on specific files will go into an AUTHORS
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+++++++++++++++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan.
Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions.
Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog

Open Source Used In Firepower 7.1.0 4684
targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Echin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using
patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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1.369 mariadb-java-client 1.7.0

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1.373 maven-compat 3.0.5

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Bruce Campbell <bruce.campbell with apnic.net>
Chin-A-Young <china with thewrittenword.com>
Christophe VG <Christophe.VanGinneken with ubizen.com>
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Dan Dunn <dandunn with computer.org>
Daniel Pocock <daniel in pocock.com.au> rrd_create to mmap port
Dave Bodenstab <dave@bodenstab.org> AT style time in update, tclfixes
David Grimes <dgrimes with navisite.com> SQRT/SORT/REV/SHIFT/TREND
David L. Barker <dave with ncomtech.com> xport function bug fixes
Evan Miller <emiller with invmu.com> Multiplicative HW Enhancements
Frank Strauss <strauss with escape.de> TCL bindings
Florian octo Forster <rrdtool nospam.verplant.org> rrd_restore libxml2 rewrite, deprecated function export, rrdcached
Fidelis Assis <fidelis pobox.com> lua bindings
Henrik Storner <henrik with hswn.dk> functions for min/max values of data in graph
Hermann Hueni <hueni with glue.ch> (SunOS porting)
Jakob Ilves <jilves with se.oracle.com> HPUX 11
Jeff R. Allen <jeff.allen with acm.org> (autoconfigure, portability)
Jeremy Fischer <jeremy with pobox.com> (Makefile changes & RPM builds)
Jess Couto Fandio
Joel Becker <jlbec with raleigh.ibm.com> AIX
Joey Miller <joeym with inficad.com> php3 and php4 bindings
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Kai Siering <kai.siering with mediaways.net>
Kevin Brintnall <kbrint with rufus.net> bugfixes in and additions to rrdcached, including journaling support
Larry Leszcynski <larryl with furph.com>
Mark Plaksin <happy@usg.edu> rrd_graph_v
Matt Chambers <matthew.chambers with vanderbilt.edu> --full-size-mode for rrdgraph
Melchior Rabe <rrdtool at mrab.de> -- legend position patch
McCreary mccreary with xoanon.colorado.edu
Mike Mitchell <mcm with unix.sas.com>
Mike Slifcak <slif with bellsouth.net> many rrdtool-1.1.x fixes
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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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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/1135935248_1613638628.33/0/spring-oxm-4-3-24-release-sources-1-
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* org.eclipse.jetty.orbit:javax.security.auth.message

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

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

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

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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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org.ow2.asm:asm-commons
org.ow2.asm:asm
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org.apache.taglibs:taglibs-standard-spec
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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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

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

org.eclipse.jetty.toolchain:jetty-schemas

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1.393 man-db 2.8.3

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#!/usr/bin/perl -0777 -pi
# Update b4_copyright invocations or b4_copyright_years definitions to
# include the current year.

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use strict;
use warnings;

my $margin = 72;

my $this_year = $ENV{UPDATE_COPYRIGHT_YEAR};
if (!$this_year || $this_year !~ m/\d{4}$/)
{
    my ($sec, $min, $hour, $mday, $month, $year) = localtime (time ());
    $this_year = $year + 1900;
}
my $old_re = <<'EOF' (?: ^ |\n)
    #BEFORE

    (?; b4_copyright\([\[|][^]\[\]][^]*\]
    \| m4_(?:push|pop)def\(\[b4_copyright_years\]
    )
    #AFTER
    )
( ?: ^ |\n)
    #BEFORE

    (?;
    \s*（?:^d\{4\}(?:,|--)\s* (?:\d{4}) \s*）
    )
    #AFTER
    )

EOF
while (/($old_re)/gx)
{
    my $start = pos() - length ($1);
    my $b4_copyright_line = $2;
    my $year_lines = $3;
    my $final_year = $4;
    $year_lines .= ')';

    # If there was a second argument, it contains years, so update them.
    if ($final_year)
    {
        $b4_copyright_line .= ',';
        if ($final_year != $this_year)
        {
            # Update the year.
            $year_lines =~ s/$final_year/$final_year, $this_year/;
        }
    }

    # Normalize all whitespace.
    $year_lines =~ s/\s\+/ /g;

    # Put spaces after commas.
    $year_lines =~ s/, \?/, /g;

    # Compress to intervals.
    $year_lines =~
        s/
            \d{4}
            (?<\:)
            (\?\)?
        /$1-$3/gx;

    # Format within margin.
    my $year_lines_new;
    my $indent = index ($b4_copyright_line, '[');
    --$indent if ($b4_copyright_line =~ m/\n/);
    while (length $year_lines)
    {
        my $text_margin = $margin - $indent;
        if (($year_lines =~ s/\(^.{1,$text_margin})(?: |$)//))
            || ($year_lines =~ s/\(^\S\)+\(?\: |\$/\$/g)
    }
my $line = "\n" . (' 'x$indent) . $1;
++$indent if (!$year_lines_new);
$year_lines_new .= $line;
}
else
{
    # Should be unreachable, but we don't want an infinite
    # loop if it can be reached.
    die;
}

# Replace the old invocation. Should never die.
die if (!s/$old_re\G/$b4_copyright_line$year_lines_new/x);

# Prepare for the next search.
    pos () = $start + length ($"$b4_copyright_line$year_lines_new");
}
}

while (/(/bb4_copyright\()\)/g)
{
    my $start = pos () - length ($1);
    my $end = pos ();
    my $re = $old_re;
    pos () = $start;
    $re =~ s/#BEFORE/\G/;  
    if (!/$re/x)
    {
        my $line = (substr ($_, 0, $start) =~ s/\n/\n/g) + 1;
        print STDERR "$ARGV:$line: warning: failed to update a b4_copyright\n";
    }
    pos () = $end;
}

while (/(/b4_copyright_years\))/g)
{
    my $start = pos () - length ($1);
    my $end = pos ();
    my $re = $old_re;
    $re =~ s/#AFTER/\G/;  
    if (!/$re/x)
    {
        # The substr operation blows away pos (), so restoring pos ()
        # at the end is necessary.
        my $line = (substr ($_, 0, $start) =~ s/\n/\n/g) + 1;
        print STDERR "$ARGV:$line: warning: failed to update a b4_copyright\n";
    }
}
print STDERR
"$ARGV:$line: warning: failed to update a"
  ." b4_copyright_years
"
}
pos () = $end;
}

1.395 cffi 1.11.5
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* java.sun.security.ssl

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org.apache.tomcat:tomcat-jasper
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org.apache.tomcat:tomcat-jsp-api
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org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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

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org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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Coverage.py was originally written by Gareth Rees, and since 2004 has been extended and maintained by Ned Batchelder.

Other contributions, including writing code, updating docs, and submitting useful bug reports, have been made by:

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 */
/**
 * Base64 routine taken from http://iharder.sourceforge.net/current/java/base64/ (public domain)
 * It has be tailored to suite our needs, so some things likes compression and
 * multiline output has been removed for the sake of simplicity.
 *
 * @author roland
 * @since 13/09/15
/*
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 * Taken from http://iharder.sourceforge.net/current/java/base64/ (public domain)
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1.418 jtds 1.2.8

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

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

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

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===========================
Advice for new contributors
===========================

New contributor and not sure what to do? Want to help but just don't know how to get started? This is the section for you.

.. admonition:: Basic tools and workflow

   If you are new to contributing to Django, the :doc:`/intro/contributing` tutorial will give you an introduction to the tools and the workflow.

First steps
============
Start with these easy tasks to discover Django's development process.

* **Sign the Contributor License Agreement**

The code that you write belongs to you or your employer. If your contribution is more than one or two lines of code, you need to sign the `CLA`_. See the `Contributor License Agreement FAQ`_ for a more thorough explanation.

* **Triage tickets**

If an `unreviewed ticket`_ reports a bug, try and reproduce it. If you can reproduce it and it seems valid, make a note that you confirmed the bug and accept the ticket. Make sure the ticket is filed under the correct component area. Consider writing a patch that adds a test for the bug's behavior, even if you don't fix the bug itself. See more at :ref:`how-can-i-help-with-triaging`

* **Look for tickets that are accepted and review patches to build familiarity with the codebase and the process**

Mark the appropriate flags if a patch needs docs or tests. Look through the changes a patch makes, and keep an eye out for syntax that is incompatible with older but still supported versions of Python. :doc:`Run the tests </internals/contributing/writing-code/unit-tests>` and make sure they pass. Where possible and relevant, try them out on a database other than SQLite. Leave comments and feedback!

* **Keep old patches up to date**

Oftentimes the codebase will change between a patch being submitted and the time it gets reviewed. Make sure it still applies cleanly and functions as expected. Simply updating a patch is both useful and important! See more on :doc:`writing-code/submitting-patches`.

* **Write some documentation**

Django's documentation is great but it can always be improved. Did you find a typo? Do you think that something should be clarified? Go ahead and suggest a documentation patch! See also the guide on :doc:`writing-documentation`.

.. note::

   The `reports page`_ contains links to many useful Trac queries, including several that are useful for triaging tickets and reviewing patches as suggested above.
As a newcomer on a large project, it's easy to experience frustration. Here's some advice to make your work on Django more useful and rewarding.

* **Pick a subject area that you care about, that you are familiar with, or that you want to learn about**

You don't already have to be an expert on the area you want to work on; you become an expert through your ongoing contributions to the code.

* **Analyze tickets' context and history**

Trac isn't an absolute; the context is just as important as the words. When reading Trac, you need to take into account who says things, and when they were said. Support for an idea two years ago doesn't necessarily mean that the idea will still have support. You also need to pay attention to who hasn't spoken -- for example, if an experienced contributor hasn't been recently involved in a discussion, then a ticket may not have the support required to get into Django.

* **Start small**

It's easier to get feedback on a little issue than on a big one. See the 'easy pickings'.

* **If you're going to engage in a big task, make sure that your idea has support first**

This means getting someone else to confirm that a bug is real before you fix the issue, and ensuring that there's consensus on a proposed feature before you go implementing it.

* **Be bold! Leave feedback!**

Sometimes it can be scary to put your opinion out to the world and say "this ticket is correct" or "this patch needs work", but it's the only way the project moves forward. The contributions of the broad Django community ultimately have a much greater impact than that of any one person. We can't do it without **you**!
* **Err on the side of caution when marking things Ready For Check-in**

If you're really not certain if a ticket is ready, don't mark it as such. Leave a comment instead, letting others know your thoughts. If you're mostly certain, but not completely certain, you might also try asking on IRC to see if someone else can confirm your suspicions.

* **Wait for feedback, and respond to feedback that you receive**

Focus on one or two tickets, see them through from start to finish, and repeat. The shotgun approach of taking on lots of tickets and letting some fall by the wayside ends up doing more harm than good.

* **Be rigorous**

When we say ":pep:`8`, and must have docs and tests", we mean it. If a patch doesn't have docs and tests, there had better be a good reason. Arguments like "I couldn't find any existing tests of this feature" don't carry much weight--while it may be true, that means you have the extra-important job of writing the very first tests for that feature, not that you get a pass from writing tests altogether.

.. _easy pickings: https://code.djangoproject.com/query?status=!closed&easy=1

.. _new-contributors-faq:

FAQ
====

1. **This ticket I care about has been ignored for days/weeks/months! What can I do to get it committed?**

   First off, it's not personal. Django is entirely developed by volunteers (except the Django fellow), and sometimes folks just don't have time. The best thing to do is to send a gentle reminder to the [django-developers] mailing list asking for review on the ticket, or to bring it up in the `#django-dev` IRC channel.

2. **I'm sure my ticket is absolutely 100% perfect, can I mark it as RFC myself?**

   Short answer: No. It's always better to get another set of eyes on a ticket. If you're having trouble getting that second set of eyes, see question 1, above.

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jar/javax/xml/rpc/encoding/SerializationContext.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/encoding/ser/OctetStreamDataHandlerDeserializer.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/javax/xml/soap/SOAPBodyElement.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/transport/http/HTTPSender.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/utils/IOUtils.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/attachments/AttachmentPart.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/encoding/ser/Base64Deserializer.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/encoding/TextSerializationContext.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/transport/http/JettyAxisServer.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/wsdl/symbolTable/Utils.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/enum/Scope.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/encoding/ser/ElementSerializer.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/encoding/ser/JAFDataHandlerDeserializer.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/deployment/wsdd/WSDDDeployment.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/deployment/wsdd/providers/WSDDJavaMsgProvider.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/encoding/ser/MimeMultipartDataHandlerSerializer.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-
  jar/org/apache/axis/client/async/IAsyncCallback.java
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* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/client/AxisClient.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/transport/http/AxisServlet.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/encoding/DeserializationContext.java
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* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/management/Registrar.java
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* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/management/jmx/DeploymentAdministrator.java
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* /opt/cola/permits/1122085880_1611198607.29/0,axis-1-4-sources-jar/org/apache/axis/deployment/wsdd/WSDDJAXRPCHandlerInfoChain.java
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* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/holders/ConfigurationException.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/holders/UnsignedShortHolder.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/holders/HexBinaryHolder.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/soap/SOAP11Constants.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/transport/http/AxisServletBase.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/message/SOAPBody.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/holders/NonPositiveIntegerHolder.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/soap/SOAP12Constants.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/holders/NegativeIntegerHolder.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/message/SoapFaultReasonBuilder.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/soap/MessageFactoryImpl.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/soap/SoapFactoryImpl.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/types/Month.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/encoding/set/castor/CastorDeserializerFactory.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/utils/bytecode/ParamReader.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/holders/UnsignedIntHolder.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/holders/NormalizedStringHolder.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/types/YearMonth.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/utils/bytecode/ParamReader.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/configuration/BasicServerConfig.java
* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/components/net/TransportClientPropertiesFactory.java
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* /opt/cola/permits/1122085880_1611198607.29/0/axis-1-4-sources-jar/org/apache/axis/configuration/DefaultEngineConfigurationFactory.java

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1.429 d3-selection 1.4.1

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1.430 zlib 1.2.7

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1.431 libedit 3.1

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1.432 kerberos 1.16.1

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```
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cmd/krb5/iprop/iprop_hdr.h
```
```
cmd/krb5/kadmin/server/ipropd_svc.c
```
```
cmd/krb5/kproplog/kproplog.c
```
```
cmd/krb5/slave/kpropd_rpc.c
```
```
lib/gss_mechs/mech_krb5/et/kdb5_err.c
```
```
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
```
```
lib/gss_mechs/mech_spnego/mech/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
```
```
lib/libgss/g_context_time.c
```
```
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
```
```
lib/libgss/g_imp_sec_context.c
```
```
lib/libgss/g_init_sec_context.c
```
```
lib/libgss/g_initialize.c
```
```
lib/libgss/g_inquire_context.c
```
```
lib/libgss/g_inquire_cred.c
```
```
lib/libgss/g_inquire_names.c
```
```
lib/libgss/g_process_context.c
```
```
lib/libgss/g_rel_buffer.c
```
```
lib/libgss/g_rel_cred.c
```
lib/libgss/g_rel_name.c
lib/libgss/g_rel_oid_set.c
lib/libgss/g_seal.c
lib/libgss/g_sign.c
lib/libgss/g_store_cred.c
lib/libgss/g_unseal.c
lib/libgss/g_userok.c
lib/libgss/g_utils.c
lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

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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
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
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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<link href="/style/css/manual-loose-100pc.css" rel="alternate stylesheet" media="all" type="text/css" title="No Sidebar - Default font size" />
<link href="/style/css/manual-print.css" rel="stylesheet" media="print" type="text/css" />
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s.type = 'text/javascript';
s.async = true;
s.src = 'https://comments.apache.org/show_comments.lua?site=' + comments_shortname + '&page=' + comments_identifier;
(d.getElementsByTagName('head')[0] || d.getElementsByTagName('body')[0]).appendChild(s);
}
else {
    d.write('<div id="comments_thread">Comments are disabled for this page at the moment.<\/div>');
}
})(window, document);

<!--><![CDATA[
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/************************************************************************
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*
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               =============

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

Thanks to the following people for their input:
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Michael Campanella (campanella@stevms.enet.dec.com)

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The of the start-stop-daemon

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1.445 libyaml 0.0.1
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1.446 lua-cjson 2.1.0
1.446.1 Available under license:

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1.452 react-mde 8.3.0

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1.453 core 3.2.0.658

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Oracle OpenJDK

Open Source Used In Firepower 7.1.0  5594
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* java.sun.security.ssl

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org.apache.tomcat:tomcat-util-scan
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org.eclipse.jetty.toolchain:jetty-schemas

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1.458 javax-websocket-api 1.0

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/**
 * @return The port to use when redirecting a request if a data constraint of confidential is
 * required. See { @link org.eclipse.jetty.http.security.Constraint#getDataConstraint()} 
 */
/**
 * @return The schema to use when redirecting a request if a data constraint of confidential is
 * required. See { @link org.eclipse.jetty.http.security.Constraint#getDataConstraint()} 
 */
/**
 * @param request A request
 * @return true if the request is confidential. This normally means the https schema has been used.
 */

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 */

/**
 * @see org.eclipse.jetty.server.Connector#getConfidentialScheme()
 */

/**
 * @see org.eclipse.jetty.server.Connector#isConfidential(org.eclipse.jetty.server.Request)
 */

/**
 * @param confidentialPort
 *            The confidentialPort to set.
 */

/**
 * @param confidentialScheme
 *            The confidentialScheme to set.
 */

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 * we're not. This allows separation of listeners providing INTEGRAL versus
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 * client certs providing CONFIDENTIAL, whereas another SSL listener not
 * requiring client certs providing mere INTEGRAL constraints.
 */

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* /opt/ws_local/PERMITS_SQL/1000863358_1596093816.05/0/jetty-server-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/server/nio/NIOConnector.java
* /opt/ws_local/PERMITS_SQL/1000863358_1596093816.05/0/jetty-server-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/server/handler/IPAccessHandler.java
* /opt/ws_local/PERMITS_SQL/1000863358_1596093816.05/0/jetty-server-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/server/LocalConnector.java

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RECORD
   Carriage_Control carriage_return
   Format stream_lf

1.474 rpm 4.14.2

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* /opt/cola/permits/1142967319_1615498598.56/0/spring-core-3-0-4-release-sources-1.jar/org/springframework/core/SmartClassLoader.java
* /opt/cola/permits/1142967319_1615498598.56/0/spring-core-3-0-4-release-sources-1.jar/org/springframework/core/io/support/ResourcePatternResolver.java
* /opt/cola/permits/1142967319_1615498598.56/0/spring-core-3-0-4-release-sources-1.jar/org/springframework/core/io/ByteArrayResource.java
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* /opt/cola/permits/1142967319_1615498598.56/0/spring-core-3-0-4-release-sources-1.jar/org/springframework/core/style/StylerUtils.java
* /opt/cola/permits/1142967319_1615498598.56/0/spring-core-3-0-4-release-sources-1.jar/org/springframework/core/style/ValueStyler.java
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jar/org/springframework/core/Constants.java
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jar/org/springframework/util/comparator/ComparableComparator.java
* /opt/cola/permits/1142967319_1615498598.56/0/spring-core-3-0-4-release-sources-1-
jar/org/springframework/core/AttributeAccessorSupport.java
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jar/org/springframework/core/style/DefaultToStringStyler.java
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jar/org/springframework/core/task/TaskRejectedException.java
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jar/org/springframework/core/NamedThreadLocal.java
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* /opt/cola/permits/1142967319_1615498598.56/0/spring-core-3-0-4-release-sources-1-jar/org/springframework/core/convert/support/PropertiesToStringConverter.java
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* /opt/cola/permits/1142967319_1615498598.56/0/spring-core-3-0-4-release-sources-1-jar/org/springframework/core/type/classreading/MethodMetadataReadingVisitor.java
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* /opt/cola/permits/1142967319_1615498598.56/0/spring-core-3-0-4-release-sources-1.jar/org/springframework/core/GenericCollectionTypeResolver.java
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* /opt/cola/permits/1142967319_1615498598.56/0/spring-core-3-0-4-release-sources-1.jar/org/springframework/core/type/AnnotationMetadata.java
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* /opt/cola/permits/1151111093_1617788556.03/0/jnr-constants-0-8-6-sources-3-jar/com/kenai/constantine/ConstantSet.java
* /opt/cola/permits/1151111093_1617788556.03/0/jnr-constants-0-8-6-sources-3-jar/com/kenai/constantine/platform/ConstantResolver.java
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1.479 invariant 2.2.4

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* /opt/cola/permits/1112625350_1607122125.34/0/jeval-0-9-4-sources-jar/net/sourceforge/jeval/ExpressionTree.java
* /opt/cola/permits/1112625350_1607122125.34/0/jeval-0-9-4-sources-jar/net/sourceforge/jeval/function/string/Concat.java
* /opt/cola/permits/1112625350_1607122125.34/0/jeval-0-9-4-sources-jar/net/sourceforge/jeval/EvaluationException.java
* /opt/cola/permits/1112625350_1607122125.34/0/jeval-0-9-4-sources-jar/net/sourceforge/jeval/function/math/Exp.java
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* /opt/cola/permits/1112625350_1607122125.34/0/jeval-0-9-4-sources-jar/net/sourceforge/jeval/function/string/Length.java
jar/net/sourceforge/jeval/operator/SubtractionOperator.java
* /opt/cola/permits/1112625350_1607122125.34/0/jeval-0-9-4-sources-jar/net/sourceforge/jeval/function/math/Sqrt.java
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* /opt/cola/permits/1112625350_1607122125.34/0/jeval-0-9-4-sources-jar/net/sourceforge/jeval/function/math/IEEEremainder.java

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- 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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- javae_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
- javae_7.xsd
- javae_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
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1.489 strace 4.24

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1.495 google-uuid 1.1.2

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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/util/concurrent/ExecutionSequencer.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/collection/JdkBackedImmutableSet.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/hash/ImmutableSupplier.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/collection/JdkBackedImmutableMultiset.java

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

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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collection/ImmutableMapKeySet.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collection/Platform.java
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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/eventbus/Subscriber.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/MoreObjects.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/math/Quantiles.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/eventbus/SubscriberRegistry.java

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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/Traverser.java
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  jar/com/google/common/hash/MacHashFunction.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/util/concurrent/Platform.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/hash/FarmHashFingerprint64.java
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  jar/com/google/common/util/concurrent/CombinedFuture.java
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  jar/com/google/common/util/concurrent/AggregateFutureState.java
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  jar/com/google/common/util/concurrent/AsyncCallable.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/hash/LittleEndianByteArray.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/util/concurrent/InterruptibleTask.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/LongAdder.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/LongAdder.java

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* Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular
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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/collection/TreeTraverser.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/collection/FilteredKeySetMultimap.java
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jar/com/google/common/eventbus/SubscriberExceptionHandler.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/base/Verify.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/hash/HashingInputStream.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/eventbus/SubscriberExceptionContext.java
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jar/com/google/common/reflect/TypeVisitor.java
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jar/com/google/common/base/VerifyException.java
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jar/com/google/common/io/CharSequenceReader.java
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jar/com/google/common/util/concurrent/Runnables.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
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/**
 * Returns an array containing all of the elements in the specified collection. This method
 * returns the elements in the order they are returned by the collection's iterator. The returned
 * array is "safe" in that no references to it are maintained by the collection. The caller is
 * thus free to modify the returned array.
 *
 * <p>This method assumes that the collection size doesn't change while the method is running.
 *
 * <p>TODO(kevinb): support concurrently modified collections?
 *
 * @param c the collection for which to return an array of elements
 */

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  jar/com/google/common/io/MoreFiles.java
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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/hash/Crc64xx.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/io/BaseEncoding.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/io/ByteSink.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/io/FileWriteMode.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/html/package-info.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/reflect/package-info.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-

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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/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java

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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/hash/BloomFilter.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/util/concurrent/ExecutionError.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/util/concurrent/AsyncFunction.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/cache/CacheBuilderSpec.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/hash/Hashing.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/base/FunctionalEquivalence.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/hash/BloomFilterStrategies.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/reflect/Types.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/primitives/ParseRequest.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/base/Present.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/primitives/UnsignedLongs.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/hash/HashingOutputStream.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/primitives/UnsignedInts.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/cache/RemovalNotification.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/cache/CacheLoader.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-

jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java
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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/base/Enums.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/reflect/TypeParameter.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/hash/AbstractStreamingHasher.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/cache/ForwardingLoadingCache.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/hash/Funnels.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/cache/AbstractCache.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/net/HostAndPort.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/collection/BoundType.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/collection/AbstractSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/hash/AbstractHasher.java
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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/base/Absent.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/net/MediaType.java
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jar/com/google/common/math/BigIntegerMath.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/cache/LoadingCache.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/math/package-info.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/math/MathPreconditions.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/hash/Hasher.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/collect/RegularContiguousSet.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/cache/ForwardingCache.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/net/HttpHeaders.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/base/Ticker.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
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jar/com/google/common/math/LongMath.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/cache/Cache.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/cache/RemovalListener.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/cache/RemovalListeners.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/cache/AbstractLoadingCache.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/cache/AbstractCompositeHashFunction.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/cache/AbstractNonStreamingHashFunction.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/hash/PrimitiveSink.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/hash/Funnel.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/hash/AbstractCompositeHashFunction.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/hash/Crc32cHashFunction.java
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jar/com/google/common/math/DoubleMath.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/collect/Queues.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/cache/AbstractLoadingCache.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/PatternCompiler.java
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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/NetworkBuilder.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/ConfigurableMutableNetwork.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/CollectCollectors.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/AbstractGraphBuilder.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/DirectedMultiNetworkConnections.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/Comparators.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/ImmutableValueGraph.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/ValueGraphBuilder.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/UndirectedGraphConnections.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/ValueGraph.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/MultiEdgesConnecting.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/collect/RangeGwtSerializationDependencies.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/collect/MoreCollectors.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/ConfigurableMutableValueGraph.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1.jar/com/google/common/graph/GraphConnections.java
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  jar/com/google/common/collection/GeneralRange.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/collection/RegularImmutableSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/collection/ImmutableSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/collection/ImmutableSortedMultisetFauxverideShim.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
  jar/com/google/common/collection/SortedIterables.java
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  jar/com/google/common/collection/Count.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/net/PercentEscaper.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Longs.java
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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Shorts.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Booleans.java
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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Stopwatch.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Shorts.java
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* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Atomics.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/net/package-info.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ListeningExecutorService.java

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jar/org/springframework/context/support/DelegatingMessageSource.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-
jar/org/springframework/context/i18n/SimpleLocaleContext.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-
Found in path(s):
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-
  jar/org/springframework/context/access/ContextSingletonBeanFactoryLocator.java

* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-
  jar/org/springframework/ui/ExtendedModelMap.java

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/**
* {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}
* reference through WebSphere's proprietary <code>AdminServiceFactory</code> API,
* available on WebSphere 5.1 and higher.
*
* <p>Exposes the <code>MBeanServer</code> for bean references.
* This FactoryBean is a direct alternative to {@link MBeanServerFactoryBean},
* which uses standard JMX 1.2 API to access the platform's MBeanServer.
*
* @author Juergen Hoeller
* @author Rob Harrop
* @since 2.0.3
* @see com.ibm.websphere.management.AdminServiceFactory#getMBeanFactory()
* @see com.ibm.websphere.management.MBeanFactory#getMBeanServer()
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
*/

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  jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java
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jar/org/springframework/context/access/ContextJndiBeanFactoryLocator.java
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* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/remoting/rmi/RmiProxyFactoryBean.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/context/ConfigurableApplicationContext.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/jmx/export/annotation/ManagedMetric.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/jmx/export/annotation/AnnotationJmxAttributeSource.java
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* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/context/i18n/LocaleContextHolder.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/jmx/export/MBeanExportOperations.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/context/event/SourceFilteringListener.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/remoting/rmi/RmiRegistryFactoryBean.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/jmx/support/ConnectorServerFactoryBean.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/instrument/classloading/jboss/JBossLoadTimeWeaver.java
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* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/validation/MessageCodesResolver.java
* /opt/cola/permits/1142967328_1615498607.25/0/spring-context-3-0-4-release-sources-2-jar/org/springframework/context/i18n/LocaleContext.java
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1.501 maven-plugin-api 3.0.5

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The actual DOM Java Language Binding classes in xml-commons came from:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Core-20001113/java-binding.html
The original versions are tagged 'DOM_LEVEL_2'

The specification of DOM Level 2's various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Core-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/
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jar/io/netty/internal/tnative/Library.java
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jar/io/netty/internal/tnative/Buffer.java
* /opt/cola/permits/1177318464_1625118321.9/0/netty-tnative-boringssl-static-2-0-39-final-sources-
jar/io/netty/internal/tnative/SSLContext.java
* /opt/cola/permits/1177318464_1625118321.9/0/netty-tnative-boringssl-static-2-0-39-final-sources-
jar/io/netty/internal/tnative/SSL.java
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* /opt/cola/permits/1177318464_1625118321.9/0/netty-tnative-boringssl-static-2-0-39-final-sources-
jar/io/netty/internal/tnative/CertificateRequestedCallback.java
* /opt/cola/permits/1177318464_1625118321.9/0/netty-tnative-boringssl-static-2-0-39-final-sources-
jar/io/netty/internal/tnative/SessionTicketKey.java
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jar/io/netty/internal/tnative/CertificateCallback.java
* /opt/cola/permits/1177318464_1625118321.9/0/netty-tnative-boringssl-static-2-0-39-final-sources-
jar/io/netty/internal/tnative/SSLSession.java
* /opt/cola/permits/1177318464_1625118321.9/0/netty-tnative-boringssl-static-2-0-39-final-sources-
jar/io/netty/internal/tnative/SSLSessionCache.java
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* /opt/cola/permits/1177318464_1625118321.9/0/netty-tnative-boringssl-static-2-0-39-final-sources-
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1.521 commons-configuration2 2.1.1

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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/util/JodaTime.java

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* 
****************************************************************************
* Convert PKCS#1 encoded private key into RSAPrivateCrtKeySpec.
* 
* <p/>The ASN.1 syntax for the private key with CRT is
* 
* <pre>
* --
* -- Representation of RSA private key with information for the CRT algorithm.
* --
* RSAPrivateKey ::= SEQUENCE {
*   version   Version,              -- n
*   modulus   INTEGER,              -- p
*   publicExponent   INTEGER,    -- e
*   privateExponent INTEGER,    -- d
*   prime1    INTEGER,               -- p
*   prime2    INTEGER,               -- q
*   exponent1 INTEGER,         -- d mod (p-1)
*   exponent2 INTEGER,         -- d mod (q-1)
*   coefficient INTEGER,    -- (inverse of q) mod p
*   otherPrimeInfos OtherPrimeInfos OPTIONAL
* }
* </pre>
* 
* @param keyInPkcs1 PKCS#1 encoded key
* @throws IOException
* /

Found in path(s):
* /opt/cola/permits/1139588920_1614664642.70/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/auth/RSA.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/dynamodbv2/datamodeling/DynamoDBDeleteExpression.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/s3/model/BucketCrossOriginConfiguration.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/dynamodb/datamodeling/DynamoDBRangeKey.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/dynamodb/datamodeling/PaginatedScanList.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/dynamodbv2/datamodeling/DynamoDBMapper.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/dynamodb/datamodeling/NUnmarshaller.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/dynamodb/datamodeling/SSUnmarshaller.java
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 */

/**
 * Interface for providing encryption materials.
 * Implementations are free to use any strategy for providing encryption
 * materials, such as simply providing static material that doesn't change,
 * or more complicated implementations, such as integrating with existing
 * key management systems.
 */

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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/s3/model/EncryptedPutObjectRequest.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/s3/model/S3ObjectId.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/event/SyncProgressListener.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/s3/model/S3ExecutionContext.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/s3/model/EncryptionMaterialsFactory.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/s3/model/MaterialsDescriptionProvider.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/s3/model/InstructionFileId.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/s3/transfer/MultipleFileTransferStateChangeListener.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/auth/profile/ProfileCredentialsProvider.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/s3/model/EncryptedGetObjectRequest.java
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/**
* Gets the optional <code>versionIdMarker</code> parameter indicating where in the
* sorted list of all versions in the specified bucket to begin returning
* results. Results are always ordered first lexicographically (i.e.
* alphabetically) and then from most recent version to least recent
* version.
* <p>
* A key marker must be specified when specifying a <code>versionIdMarker</code>.
* Results begin immediately after the version with the specified key and
* version ID.
* </p>
* 
* @return The optional <code>versionIdMarker</code> parameter indicating where in the
* sorted list of all versions in the specified bucket to begin
* returning results.
* 
* @see ListVersionsRequest#setVersionIdMarker(String)
* @see ListVersionsRequest#withVersionIdMarker(String)
*/

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*/
/**
* Result message wrapping a single description of an application
* version.
* */

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* /opt/cola/permits/1139588920_1614664642.70/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/elasticbeanstalk/model/UpdateApplicationVersionResult.java
* /opt/cola/permits/1139588920_1614664642.70/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/elasticbeanstalk/model/CreateApplicationVersionResult.java
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 */

/**
 * <p>
 * Used by deciders to tell the service that the DecisionTask identified
 * by the <code>taskToken</code> has successfully completed. The
 * <code>decisions</code> argument specifies the list of decisions made
 * while processing the task.
 * </p>
 * <p>
 * A
 * <code>DecisionTaskCompleted</code> event is added
 * to the workflow history. The <code>executionContext</code> specified
 * is attached to the event in the workflow execution history.
 * </p>
 * <p>
 * <b>Access Control</b>
 * </p>
 * <p>
 * If an IAM policy grants permission to use
 * <code>RespondDecisionTaskCompleted</code> , it can express permissions
 * for the list of decisions in the <code>decisions</code> parameter in
 * the same way as for the regular API. This approach maintains a uniform
 * conceptual model and helps keep policies readable. For more
 * information, see
 * <a href="http://docs.aws.amazon.com/amazonswf/latest/developerguide/swf-dev-iam.html"> Using IAM to Manage Access to Amazon SWF Workflows </a>
 * </p>
 * <p>
 * @param respondDecisionTaskCompletedRequest Container for the necessary
 * parameters to execute the RespondDecisionTaskCompleted service method
 * on AmazonSimpleWorkflow.
 * */
* @throws OperationNotPermittedException
* @throws UnknownResourceException
* @throws AmazonClientException
*     If any internal errors are encountered inside the client while
*     attempting to make the request or handle the response. For example
*     if a network connection is not available.
* @throws AmazonServiceException
*     If an error response is returned by AmazonSimpleWorkflow indicating
*     either a problem with the data in the request, or a server side issue.
*/

Found in path(s):
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
jar/com/amazonaws/services/simpleworkflow/AmazonSimpleWorkflowClient.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
jar/com/amazonaws/services/simpleworkflow/AmazonSimpleWorkflow.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
jar/com/amazonaws/services/s3/internal/AbstractRepeatableCipherInputStream.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
jar/com/amazonaws/services/s3/internal/RepeatableCipherInputStream.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
  jar/com/amazonaws/services/cloudsearch/AmazonCloudSearchAsync.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
  jar/com/amazonaws/http/StaxResponseHandler.java

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  jar/com/amazonaws/services/cloudsearch/AmazonCloudSearchAsync.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
  jar/com/amazonaws/http/StaxResponseHandler.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/model/ProgressEvent.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/auth/policy/conditions/StringCondition.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/util/AWSServiceMetrics.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/metrics/SimpleServiceMetricType.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/AmazonServiceException.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/internal/CopyImpl.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/AmazonWebServiceRequest.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/SDKGlobalConfiguration.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/cloudsearch/model/DisabledOperationException.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/metrics/ServiceLatencyProvider.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/AmazonS3.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/internal/crypto/JceEncryptionConstants.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/internal/S3ObjectResponseHandler.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/dynamodb/model/transform/CreateTableResultJsonUnmarshaller.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/cloudsearch/model/DefaultSearchFieldStatus.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/internal/Constants.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/internal/UploadImpl.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/http/impl/client/SdkHttpClient.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/internal/AbstractS3ResponseHandler.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/cloudsearch/model/CreateDomainResult.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/metrics/internal/cloudwatch/DefaultMetricCollectorFactory.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/util/XpathUtils.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/model/StorageClass.java
* /opt/cola/permits/1139588920_161464642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/cloudsearch/model/transform/DescribeAvailabilityOptionsRequestMarshaller.java

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jar/com/amazonaws/services/s3/transfer/internal/TransferProgressUpdatingListener.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/TransferProgress.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/ServiceNameFactory.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/dynamodb/model/transform/DescribeTableResultJsonUnmarshaller.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/dynamodb/AmazonDynamoDBClient.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/model/PartETag.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/util/ResponseMetadataCache.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/model/GetRequestPaymentConfigurationRequest.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/model/EncryptionMaterials.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/Copy.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/internal/S3XmlResponseHandler.java

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*/
/**
 * If you specify a value for IAMCertificateId, you must also specify how
 * you want CloudFront to serve HTTPS requests. Valid values are vip and
 * sni-only. If you specify vip, CloudFront uses dedicated IP addresses
 * for your content and can respond to HTTPS requests from any viewer.
 * However, you must request permission to use this feature, and you
 * incur additional monthly charges. If you specify sni-only, CloudFront
 * can only respond to HTTPS requests from viewers that support Server
 * Name Indication (SNI). All modern browsers support SNI, but some
 * browsers still in use don't support SNI. Do not specify a value for
 * SSLSupportMethod if you specified true for
 * CloudFrontDefaultCertificate.
 * <p>
 * <b>Constraints:</b><br/>
 * <b>Allowed Values: </b>sni-only, vip
 */
/**
 * If you specify a value for IAMCertificateId, you must also specify how
 * you want CloudFront to serve HTTPS requests. Valid values are vip and
 * sni-only. If you specify vip, CloudFront uses dedicated IP addresses
 * for your content and can respond to HTTPS requests from any viewer.
 * However, you must request permission to use this feature, and you
 * incur additional monthly charges. If you specify sni-only, CloudFront
 * can only respond to HTTPS requests from viewers that support Server
 * Name Indication (SNI). All modern browsers support SNI, but some
 * browsers still in use don't support SNI. Do not specify a value for
 * SSLSupportMethod if you specified true for
 * CloudFrontDefaultCertificate.
 * <p>
 * <b>Constraints:</b><br/>
 * <b>Allowed Values: </b>sni-only, vip
 *
 * @return If you specify a value for IAMCertificateId, you must also specify how
 * you want CloudFront to serve HTTPS requests. Valid values are vip and
 * sni-only. If you specify vip, CloudFront uses dedicated IP addresses
 * for your content and can respond to HTTPS requests from any viewer.
 * However, you must request permission to use this feature, and you
 * incur additional monthly charges. If you specify sni-only, CloudFront
 * can only respond to HTTPS requests from viewers that support Server
 * Name Indication (SNI). All modern browsers support SNI, but some
 * browsers still in use don't support SNI. Do not specify a value for
 * SSLSupportMethod if you specified true for
 * CloudFrontDefaultCertificate.
 *
 * @see SSLSupportMethod
*/

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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/cloudfront/model/ViewerCertificate.java

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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/model/S3ObjectInputStream.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/internal/DownloadMonitor.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/internal/TransferStateChangeListener.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/internal/MultipleFileDownloadImpl.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/internal/MultipleFileTransfer.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/MultipleFileUpload.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/glacier/transfer/UploadResult.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/glacier/transfer/UploadResult.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/glacier/transfer/TreeHashInputStream.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/glacier/transfer/ArchiveTransferManager.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/MultipleFileDownload.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/MultipleFileUpload.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/transfer/internal/MultipleFileTransfer.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/transfer/transfer/internal/MultipleFileTransfer.java
jar/com/amazonaws/services/s3/transfer/internal/MultipleFileUploadImpl.java
* /opt/cola/permits/1139588920_1614664642.70/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/auth/SessionCredentialsProviderFactory.java
* /opt/cola/permits/1139588920_1614664642.70/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/glacier/transfer/JobStatusMonitor.java
* /opt/cola/permits/1139588920_1614664642.70/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/glacier/TreeHashGenerator.java
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 ***/

Container for the parameters to the {@link com.amazonaws.services.simpleworkflow.AmazonSimpleWorkflow#registerWorkflowType(RegisterWorkflowTypeRequest) RegisterWorkflowType operation}.

* Registers a new <i>workflow type</i> and its configuration settings
* in the specified domain.

* The retention period for the workflow history is set by the
* RegisterDomain action.

* IMPORTANT: If the type already exists, then a TypeAlreadyExists
* fault is returned. You cannot change the configuration settings of a
* workflow type once it is registered and it must be registered as a new
* version.

* Access Control

* You can use IAM policies to control this action's access to Amazon SWF
* resources as follows:
* Use a <code>Resource</code> element with the domain name to limit
  * the action to only specified domains.
* Use an <code>Action</code> element to allow or deny permission to
  * call this action.
* Constrain the following parameters by using a
  * <code>Condition</code> element with the appropriate keys.
* <ul>
  * <li> <code>defaultTaskList</code> : String constraint. The key is
    * <code>swf:defaultTaskList.name</code> .
  * <li> <code>name</code> : String constraint. The key is
    * <code>swf:name</code> .
  * <li> <code>version</code> : String constraint. The key is
    * <code>swf:version</code> .
* </ul>
* If the caller does not have sufficient permissions to invoke the
  * action, or the parameter values fall outside the specified
  * constraints, the action fails by throwing
  * <code>OperationNotPermitted</code> . For details and example IAM
  * policies, see
  * <a href="http://docs.aws.amazon.com/amazonswf/latest/developerguide/swf-dev-iam.html"> Using IAM to
    * Manage Access to Amazon SWF Workflows </a>
* .
* .
* @see
  * com.amazonaws.services.simpleworkflow.AmazonSimpleWorkflow#registerWorkflowType(RegisterWorkflowType
  * eRequest)
*/

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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
  * jar/com/amazonaws/services/simpleworkflow/model/RegisterWorkflowTypeRequest.java
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*
Specifies a decision made by the decider. A decision can be one of these types:

- **CancelTimer** cancels a previously started timer and records a `<code>TimerCanceled</code>` event in the history.
- **CancelWorkflowExecution** closes the workflow execution and records a `<code>WorkflowExecutionCanceled</code>` event in the history.
- **CompleteWorkflowExecution** closes the workflow execution and records a `<code>WorkflowExecutionCompleted</code>` event in the history.
- **ContinueAsNewWorkflowExecution** closes the workflow execution and starts a new workflow execution of the same type using the same workflow id and a unique run Id. A `<code>WorkflowExecutionContinuedAsNew</code>` event is recorded in the history.
- **FailWorkflowExecution** closes the workflow execution and records a `<code>WorkflowExecutionFailed</code>` event in the history.
- **RecordMarker** records a `<code>MarkerRecorded</code>` event in the history. Markers can be used for adding custom information in the history for instance to let deciders know that they do not need to look at the history beyond the marker event.
- **RequestCancelActivityTask** attempts to cancel a previously scheduled activity task. If the activity task was scheduled but has not been assigned to a worker, then it will be canceled. If the activity task was already assigned to a worker, then the worker will be informed that cancellation has been requested in the response to `<code>RecordActivityTaskHeartbeat</code>`.
- **RequestCancelExternalWorkflowExecution** requests that a request be made to cancel the specified external workflow execution and records a `<code>RequestCancelExternalWorkflowExecutionInitiated</code>` event in the history.
- **ScheduleActivityTask** schedules an activity task.
- **SignalExternalWorkflowExecution** requests a signal to be delivered to the specified external workflow execution and records a...
* `<code>SignalExternalWorkflowExecutionInitiated</code>` event in the history.
* `<li>` `<b>StartChildWorkflowExecution</b>` requests that a child workflow execution be started and records a `<code>StartChildWorkflowExecutionInitiated</code>` event in the history. The child workflow execution is a separate workflow execution with its own history.
* `<li>` `<b>StartTimer</b>` starts a timer for this workflow execution and records a `<code>TimerStarted</code>` event in the history. This timer will fire after the specified delay and record a `<code>TimerFired</code>` event.

* `<ul>`
  * `<p>`
  * `<b>Access Control</b>`
  * `<p>`
  * If you grant permission to use `<code>RespondDecisionTaskCompleted</code>`, you can use IAM policies to express permissions for the list of decisions returned by this action as if they were members of the API. Treating decisions as a pseudo API maintains a uniform conceptual model and helps keep policies readable. For details and example IAM policies, see [Using IAM to Manage Access to Amazon SWF Workflows](http://docs.aws.amazon.com/amazonswf/latest/developerguide/swf-dev-iam.html).
  * `.`
  * `<p>`
  * `<b>Decision Failure</b>`
  * `<p>`
  * `<p>`
  * Decisions can fail for several reasons
  * `<p>`
  * `<ul>`
    * `<li>` The ordering of decisions should follow a logical flow. Some decisions might not make sense in the current context of the workflow execution and will therefore fail.
    * `<li>` A limit on your account was reached.
    * `<li>` The decision lacks sufficient permissions.
    * `<li>` The ordering of decisions should follow a logical flow. Some decisions might not make sense in the current context of the workflow execution and will therefore fail.
    * `<li>` A limit on your account was reached.
    * `<li>` The decision lacks sufficient permissions.
  * `<p>`
  * One of the following events might be added to the history to indicate an error. The event attribute's `<b>cause</b>` parameter indicates the cause. If `<b>cause</b>` is set to `OPERATION_NOT_PERMITTED`, the decision failed because it lacked sufficient permissions.
  * `<p>`
* <ul>
  * <li> ScheduleActivityTaskFailed: a ScheduleActivityTask decision failed. This could happen if the activity type specified in the decision is not registered, is in a deprecated state, or the decision is not properly configured.</li>
  * <li> RequestCancelActivityTaskFailed: a RequestCancelActivityTask decision failed. This could happen if there is no open activity task with the specified activityId.</li>
  * <li> StartTimerFailed: a StartTimer decision failed. This could happen if there is another open timer with the same timerId.</li>
  * <li> CancelTimerFailed: a CancelTimer decision failed. This could happen if there is no open timer with the specified timerId.</li>
  * <li> StartChildWorkflowExecutionFailed: a StartChildWorkflowExecution decision failed. This could happen if the workflow type specified is not registered, is deprecated, or the decision is not properly configured.</li>
  * <li> SignalExternalWorkflowExecutionFailed: a SignalExternalWorkflowExecution decision failed. This could happen if the workflowID specified in the decision was incorrect.</li>
  * <li> RequestCancelExternalWorkflowExecutionFailed: a RequestCancelExternalWorkflowExecution decision failed. This could happen if the workflowID specified in the decision was incorrect.</li>
  * <li> CancelWorkflowExecutionFailed: a CancelWorkflowExecution decision failed. This could happen if there is an unhandled decision task pending in the workflow execution.</li>
  * <li> CompleteWorkflowExecutionFailed: a CompleteWorkflowExecution decision failed. This could happen if there is an unhandled decision task pending in the workflow execution.</li>
  * <li> ContinueAsNewWorkflowExecutionFailed: a ContinueAsNewWorkflowExecution decision failed. This could happen if there is an unhandled decision task pending in the workflow execution or the ContinueAsNewWorkflowExecution decision was not configured correctly.</li>
  * <li> FailWorkflowExecutionFailed: a FailWorkflowExecution decision failed. This could happen if there is an unhandled decision task pending in the workflow execution.</li>
  * </ul>

* The preceding error events might occur due to an error in the decider logic, which might put the workflow execution in an unstable state. The cause field in the event structure for the error event indicates the cause of the error.
A workflow execution may be closed by the decider by returning one of the following decisions when completing a decision task: CompleteWorkflowExecution, FailWorkflowExecution, CancelWorkflowExecution and ContinueAsNewWorkflowExecution. An UnhandledDecision fault will be returned if a workflow closing decision is specified and a signal or activity event had been added to the history while the decision task was being performed by the decider. Unlike the above situations which are logic issues, this fault is always possible because of race conditions in a distributed system. The right action here is to call RespondDecisionTaskCompleted without any decisions. This would result in another decision task with these new events included in the history. The decider should handle the new events and may decide to close the workflow execution.

How to Code a Decision

You code a decision by first setting the decision type field to one of the above decision values, and then set the corresponding attributes field shown below:

```java
<ul>
  <li>ScheduleActivityTaskDecisionAttributes</li>
  <li>RequestCancelActivityTaskDecisionAttributes</li>
  <li>CompleteWorkflowExecutionDecisionAttributes</li>
  <li>FailWorkflowExecutionDecisionAttributes</li>
  <li>CancelWorkflowExecutionDecisionAttributes</li>
  <li>ContinueAsNewWorkflowExecutionDecisionAttributes</li>
  <li>RecordMarkerDecisionAttributes</li>
  <li>StartTimerDecisionAttributes</li>
  <li>CancelTimerDecisionAttributes</li>
  <li>SignalExternalWorkflowExecutionDecisionAttributes</li>
  <li>RequestCancelExternalWorkflowExecutionDecisionAttributes</li>
  <li>StartChildWorkflowExecutionDecisionAttributes</li>
</ul>
```

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* */

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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
  jar/com/amazonaws/services/s3/model/S3Object.java
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* */
/**
* <p>
* Used by deciders to tell the service that the DecisionTask identified
* by the <code>taskToken</code> has successfully completed. The
* <code>decisions</code> argument specifies the list of decisions made
* while processing the task.
* </p>
* <p>
* A
* <code>DecisionTaskCompleted</code> event is added
* to the workflow history. The <code>executionContext</code> specified
* is attached to the event in the workflow execution history.
* </p>
Access Control

If an IAM policy grants permission to use the `RespondDecisionTaskCompleted` method, it can express permissions for the list of decisions in the `decisions` parameter in the same way as for the regular API. This approach maintains a uniform conceptual model and helps keep policies readable. For more information, see [Using IAM to Manage Access to Amazon SWF Workflows](http://docs.aws.amazon.com/amazonswf/latest/developerguide/swf-dev-iam.html).

```java
@throws AmazonClientException
   If any internal errors are encountered inside the client while attempting to make the request or handle the response. For example if a network connection is not available.

@throws AmazonServiceException
   If an error response is returned by AmazonSimpleWorkflow indicating either a problem with the data in the request, or a server side issue.
```

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  jar/com/amazonaws/internal/ReleasableInputStream.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
  jar/com/amazonaws/services/s3/internal/crypto/SecuredCEK.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
  jar/com/amazonaws/internal/ResettableInputStream.java
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 */

/**
 * Container for the parameters to the { @link
 * com.amazonaws.services.simpleworkflow.AmazonSimpleWorkflow#respondDecisionTaskCompleted(RespondDeci-
 * sionTaskCompletedRequest) RespondDecisionTaskCompleted operation }
 * <p>
 * Used by deciders to tell the service that the DecisionTask identified
 * by the <code>taskToken</code> has successfully completed. The
 * <code>decisions</code> argument specifies the list of decisions made
 * while processing the task.
 * </p>
 * <p>
 * A
 * <code>DecisionTaskCompleted</code> event is added
 * to the workflow history. The <code>executionContext</code> specified
 * is attached to the event in the workflow execution history.
Access Control

If an IAM policy grants permission to use `RespondDecisionTaskCompleted`, it can express permissions for the list of decisions in the `decisions` parameter in the same way as for the regular API. This approach maintains a uniform conceptual model and helps keep policies readable. For more information, see Using IAM to Manage Access to Amazon SWF Workflows.

@see com.amazonaws.services.simpleworkflow.AmazonSimpleWorkflow#respondDecisionTaskCompleted(RespondDecisionTaskCompletedRequest)

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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1- jar/com/amazonaws/services/dynamodbv2/datamodeling/ScanResultPage.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1- jar/com/amazonaws/services/dynamodbv2/datamodeling/MapAnd.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1- jar/com/amazonaws/services/dynamodbv2/datamodeling/AttributeTransformerChain.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1- jar/com/amazonaws/services/identitymanagement/model/transform/DeleteInstanceProfileRequestMarshaller.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/route53domains/model/transform/RegisterDomainResultJsonUnmarshaller.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/cloudfront/model/transform/ListDistributionsResultStaxUnmarshaller.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/rds/model/transform/DescribeEventSubscriptionsResultStaxUnmarshaller.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/simpleworkflow/model/transform/CountClosedWorkflowExecutionsRequestMarshaller.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/cloudwatch/AmazonCloudWatch.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/rds/model/transform/DBSubnetGroupQuotaExceededExceptionUnmarshaller.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/cloudsearchdomain/model/transform/SuggestionMatchJsonUnmarshaller.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/simpleworkflow/model/ListDomainsRequest.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/iot/model/transform/ListConfigurationsRequestMarshaller.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/iot/model/transform/ListPoliciesRequestMarshaller.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/iot/model/transform/ListPolicyVersionsRequestMarshaller.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/iot/model/transform/ListTrustPoliciesRequestMarshaller.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/iot/model/transform/ListTopicRulesRequestMarshaller.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/iot/model/transform/RemoveThingFromBillingGroupRequestMarshaller.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1.jar/com/amazonaws/services/iot/model/transform/UpdatePolicyRequestMarshaller.java
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*/
jar/com/amazonaws/services/identitymanagement/model/ListAccessKeysRequest.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/elasticache/model/transform/NodeQuotaForClusterExceededExceptionUnmarshaller.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/rds/model/SnapshotQuotaExceededException.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/simpleworkflow/model/transform/ContinueAsNewWorkflowExecutionFailedEventAttributesJsonUnmarshaller.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/cloudsearch/model/transform/DeleteIndexFieldResultStaxUnmarshaller.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/ec2/model/SpotInstanceStatus.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/storagegateway/model/transform/DescribeBandwidthRateLimitResultJsonUnmarshaller.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/redshift/model/ClusterSnapshotNotFoundException.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/opsworks/model/transform/UpdateRdsDbInstanceRequestMarshaller.java

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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/http/HttpMethodName.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/model/GroupGrantee.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/model/Permission.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/util/XmlUtils.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/model/ObjectListing.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/s3/model/SetBucketVersioningConfigurationRequest.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/model/package-info.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/auth/SigningAlgorithm.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/http/HttpResponseHandler.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
  jar/com/amazonaws/util/json/JSONTokener.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
  jar/com/amazonaws/util/json/JSONArray.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
  jar/com/amazonaws/util/json/JSONObject.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
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/**
 * Interface for providing AWS credentials. Implementations are free to use any
 * strategy for providing AWS credentials, such as simply providing static
 * credentials that don't change, or more complicated implementations, such as
 * integrating with existing key management systems.
 */

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* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/auth/InstanceProfileCredentialsProvider.java`
* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/services/simpleworkflow/flow/core/Promises.java`
* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/services/simpleworkflow/flow/core/Promises.java`
* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/services/simpleworkflow/flow/ActivityExecutionContextProviderImpl.java`
* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/services/simpleworkflow/flow/DataConverterException.java`
* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/services/simpleworkflow/flow/worker/SynchronousActivityTaskPoller.java`
* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/services/simpleworkflow/flow/worker/ActivityTypeExecutionOptions.java`
* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/services/simpleworkflow/flow/worker/ActivityTypeExecutionOptions.java`
* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/services/simpleworkflow/flow/worker/SynchronousActivityTaskPoller.java`
* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/services/simpleworkflow/flow/worker/ActivityTypeExecutionOptions.java`
* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/services/simpleworkflow/flow/worker/SynchronousActivityTaskPoller.java`
* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/services/simpleworkflow/flow/worker/ActivityTypeExecutionOptions.java`
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* `/opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1.8.9.1-sources-1.jar/com/amazonaws/services/simpleworkflow/flow/worker/ActivityTypeExecutionOptions.java`
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* /opt/cola/permits/1139588920_1614646442.70/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/simpleworkflow/flow/worker/DecisionId.java
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* /opt/cola/permits/1139588920_1614646442.70/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/simpleworkflow/flow/generic/SuspendableWorkflow.java
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* /opt/cola/permits/1139588920_1614646442.70/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/simpleworkflow/flow/generic/StartChildWorkflowReply.java
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* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/simpleworkflow/flow/generic/ActivityImplementationBase.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/sqs/buffered/SendQueueBuffer.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-jar/com/amazonaws/services/simpleworkflow/flow/generic/ActivityImplementationFactory.java

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  jar/com/amazonaws/services/simpleworkflow/flow/core/AsyncContextBase.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
  jar/com/amazonaws/services/simpleworkflow/flow/core/TryCatchFinallyContext.java
* /opt/cola/permits/1139588920_1614664642.7/0/aws-java-sdk-1-8-9-1-sources-1-
  jar/com/amazonaws/services/simpleworkflow/flow/worker/SignalDecisionStateMachine.java
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  jar/com/amazonaws/services/simpleworkflow/flow/worker/GenericActivityWorker.java
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  jar/com/amazonaws/services/simpleworkflow/flow/junit/AsyncAssert.java
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  jar/com/amazonaws/services/simpleworkflow/flow/worker/TimerDecisionStateMachine.java
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1.523 beanshell 2.0b5

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

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* 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

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

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

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org.apache.taglibs:taglibs-standard-impl

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

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
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org.eclipse.jetty.toolchain:jetty-schemas

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* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/dom/DOMWrappingReader.java
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* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/dom/DOMWrappingWriter.java

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* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/Stax2WriterImpl.java
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/Stax2ReaderImpl.java

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* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/typed/Base64DecoderBase.java
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/typed/CharArrayBase64Decoder.java
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/typed/StringBase64Decoder.java
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/typed/NumberUtil.java
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1.529 commons-configuration 1.6

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* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/instrument/classloading/WeavingTransformer.java
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* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/export/metadata/ManagedAttribute.java
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 */

/*
 * Abstract the invocation of a cache operation.
 *
 * <p>Does not provide a way to transmit checked exceptions but
 * provide a special exception that should be used to wrap any
 * exception that was thrown by the underlying invocation.
 * Callers are expected to handle this issue type specifically.
 *
 * @author Stephane Nicoll
 * @since 4.1
 */

Found in path(s):
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2.jar/org/springframework/cache/interceptor/CacheOperationInvoker.java
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/**
 * [@link FactoryBean] that obtains a WebSphere [@link javax.management.MBeanServer]
 * reference through WebSphere's proprietary [@code AdminServiceFactory] API,
 * available on WebSphere 5.1 and higher.
 * Exposes the [@code MBeanServer] for bean references.
 * This FactoryBean is a direct alternative to [@link MBeanServerFactoryBean],
 * which uses standard JMX 1.2 API to access the platform's MBeanServer.
 * See the javadocs for WebSphere's
 * @author Juergen Hoeller
 * @author Rob Harrop
 * @since 2.0.3
 * @see javax.management.MBeanServer
 * @see MBeanServerFactoryBean
 */

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* /opt/cola/permits/1135937100_1613638485.10/0/spring-context-4-3-24-release-sources-2-
  jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java

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/**
 * Indicates that a component is only eligible for registration when all
 *  [@linkplain #value specified conditions] match.
 *
 * <p>A `<em>condition</em>` is any state that can be determined programmatically
 * before the bean definition is due to be registered (see `{@link Condition}` for details).
 *
 * <p>The `{@code @Conditional}` annotation may be used in any of the following ways:
 * <ul>
 * <li>as a type-level annotation on any class directly or indirectly annotated with
 * `{@code @Component}`, including `{@link Configuration @Configuration}` classes</li>
 * <li>as a meta-annotation, for the purpose of composing custom stereotype
 * annotations</li>
 * <li>as a method-level annotation on any `{@link Bean @Bean}` method</li>
 * </ul>
 *
 * <p>If a `{@code @Configuration}` class is marked with `{@code @Conditional}`,
 * all of the `{@code @Bean}` methods, `{@link Import @Import}` annotations, and
 * `{@link ComponentScan @ComponentScan}` annotations associated with that
 * class will be subject to the conditions.
 *
 * <p>`<strong>NOTE</strong>: Inheritance of `{@code @Conditional}` annotations
 * is not supported; any conditions from superclasses or from overridden
 * methods will not be considered. In order to enforce these semantics,
 * `{@code @Conditional}` itself is not declared as
 * `{@link java.lang.annotation.Inherited @Inherited}`; furthermore, any
 * custom `<em>composed annotation</em>` that is meta-annotated with
 * `{@code @Conditional}` must not be declared as `{@code @Inherited}`.
 *
 * @author Phillip Webb
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* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/context/annotation/Conditional.java
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jar/org/springframework/jmx/access/InvocationFailureException.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jndi/JndiObjectLocator.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/access/InvalidInvocationException.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/MBeanServerNotFoundException.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/export/MBeanExportException.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/export/metadata/ManagedResource.java
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* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jndi/JndiObjectLocator.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/export/RemoteInvocationException.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/export/RemoteInvocationException.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/export/RemoteInvocationException.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/export/RemoteInvocationException.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/export/RemoteInvocationException.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/export/RemoteInvocationException.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jmx/export/RemoteInvocationException.java
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* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/cache/interceptor/KeyGenerator.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/context/support/MessageSourceResourceBundle.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/format/datetime/joda/DateTimeFormatterFactory.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/context/support/StaticApplicationContext.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/context/annotation/FilterType.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/format/datetime/joda/DateTimeParser.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/context/annotation/DeferredImportSelector.java
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* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/context/i18n/ReadOnlyContext.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/scheduling/config/CronTask.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/jdbi/interceptor/SpringBeanAutowiringInterceptor.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/scripting/bsh/BshScriptUtils.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/context/i18n/SimpleLocaleContext.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/format/datetime/joda/JodaTimeContext.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/scheduling/config/IntervalTask.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/format/datetime/joda/ReadablePartialPrinter.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/context/annotation/ScopedProxyMode.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/scripting/ScriptFactory.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/format/datetime/joda/ReadablePartialPrinter.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/context/i18n/LocalizedContext.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/context/i18n/SimpleLocaleContext.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/scheduling/concurrent/CustomizableThreadFactory.java
* /opt/cola/permits/1135937100_1613638556.19/0/spring-context-4-3-24-release-sources-2-jar/org/springframework/context/annotation/ProfileCondition.java

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/**
 * Base class for deriving an XML filter.
 *
 * @since SAX 2.0
 * @author David Megginson,
 *         <a href="mailto:sax@megginson.com">sax@megginson.com</a>
 * @version 2.0
 * @see org.xml.sax.XMLFilter
 * @see org.xml.sax.XMLReader
 * @see org.xml.sax.EntityResolver
 * @see org.xml.sax.DTDHandler
 * @see org.xml.sax.ContentHandler
 * @see org.xml.sax.ErrorHandler
 */

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/helpers/XMLFilterImpl.java

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/**
 * Basic interface for SAX error handlers.
 *
 * @since SAX 2.0
 * @see org.xml.sax.XMLReader
 */

* <p>Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/helpers/XMLFilterImpl.java
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/*
 * Basic interface for SAX error handlers.
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 * @since SAX 2.0
 * @see org.xml.sax.XMLReader
 */

* <p>Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/helpers/XMLFilterImpl.java
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/
The parser will then report all errors and warnings through this interface.

For XML processing errors, a SAX driver must use this interface instead of throwing an exception: it is up to the application to decide whether to throw an exception for different types of errors and warnings. Note, however, that there is no requirement that the parser continue to provide useful information after a call to [fatalError](#fatalError) (in other words, a SAX driver class could catch an exception and report a fatalError).

@since SAX 1.0
@version 2.0
@see org.xml.sax.Parser#setErrorHandler
@see org.xml.sax.SAXParseException

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/*
 * Interface for a list of XML attributes.
 *
 * @author David Megginson,
 *         <a href="mailto:sax@megginson.com">sax@megginson.com</a>
 * @version 2.0
 * @see org.xml.sax.Parser#setErrorHandler
 * @see org.xml.sax.SAXParseException
 */

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* the `<code>http://xml.org/sax/features/namespace-prefixes</code>` feature is set to `<var>true</var>` (it is `<var>false</var>` by default). </p>
*

* `<p> If the namespace-prefixes feature (see above) is `<var>false</var>`, access by qualified name may not be available; if the `<code>http://xml.org/sax/features/namespaces</code>` feature is `<var>false</var>`, access by Namespace-qualified names may not be available. </p>
*

* `<p> This interface replaces the now-deprecated SAX1 [@link org.xml.sax.AttributeList AttributeList] interface, which does not contain Namespace support. In addition to Namespace support, it adds the `<var>getIndex</var>` methods (below). </p>
*

* `<p> The order of attributes in the list is unspecified, and will vary from implementation to implementation. </p>
*

* @since SAX 2.0
* @author David Megginson,
*   &lt;a href="mailto:sax@megginson.com">sax@megginson.com</a>
* @version 2.0
* @see org.xml.sax.helpers.AttributeListImpl
*/

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/Attributes.java
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/**
* Default implementation for AttributeList.
*
* `<blockquote>`
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* `</blockquote>`
*
* `<p>` AttributeList implements the deprecated SAX1 [@link org.xml.sax.AttributeList AttributeList] interface, and has been replaced by the new SAX2 [@link org.xml.sax.helpers.AttributesImpl AttributesImpl] interface. </p>
*
* `<p>` This class provides a convenience implementation of the SAX [@link org.xml.sax.AttributeList AttributeList] interface. This implementation is useful both for SAX parser writers, who can use it to provide attributes to the application, and for SAX application writers, who can use it to create a persistent copy of an element's attribute specifications: </p>
* * private AttributeList myatts;
* *
* public void startElement (String name, AttributeList atts)
* {
*     // create a persistent copy of the attribute list
*     // for use outside this method
*     myatts = new AttributeListImpl(atts);
*     [...]}
* }    *
* </pre>
*
*
* <p>Please note that SAX parsers are not required to use this
* class to provide an implementation of AttributeList; it is
* supplied only as an optional convenience. In particular,
* parser writers are encouraged to invent more efficient
* implementations.</p>
*
* @deprecated This class implements a deprecated interface,
* {@link org.xml.sax.AttributeList AttributeList};
* that interface has been replaced by
* Attributes, which is implemented in the
* AttributesImpl helper class.
* @since SAX 1.0
* @author David Megginson,
* sax@megginson.com
* @version 2.0
* @see org.xml.sax.AttributeList
* @see org.xml.sax.DocumentHandler#startElement
*/

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/org/xml/sax/helpers/AttributeListImpl.java

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* Interface for an XML filter.
*
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* */
An XML filter is like an XML reader, except that it obtains its events from another XML reader rather than a primary source like an XML document or database. Filters can modify a stream of events as they pass on to the final application.

The XMLFilterImpl helper class provides a convenient base for creating SAX2 filters, by passing on all EntityResolver, DTDHandler, ContentHandler and ErrorHandler events automatically. Since SAX 2.0

@since SAX 2.0
@version 2.0
@author David Megginson,
<a href="mailto:sax@megginson.com">sax@megginson.com</a>
@see org.xml.sax.helpers.XMLFilterImpl

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If a SAX parser provides location information to the SAX application, it does so by implementing this interface and then passing an instance to the application using the content handler's setDocumentLocator method. The application can use the object to obtain the location of any other content handler event in the XML source document.

Note that the results returned by the object will be valid only during the scope of each content handler method: the application will receive unpredictable results if it attempts to use the locator at any other time.

SAX parsers are not required to supply a locator, but they are very strongly encouraged to do so. If the parser supplies a locator, it must do so before reporting any other document events. If no locator has been set by the time the application receives the startDocument event.
**Receive notification of basic DTD-related events.**

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If a SAX application needs information about notations and unparsed entities, then the application implements this interface and registers an instance with the SAX parser using the parser's `setDTDHandler` method. The parser uses the instance to report notation and unparsed entity declarations to the application.

Note that this interface includes only those DTD events that the XML recommendation requires processors to report: notation and unparsed entity declarations.

The SAX parser may report these events in any order, regardless of the order in which the notations and unparsed entities were declared; however, all DTD events must be reported after the document handler's `startDocument` event, and before the first `startElement` event.

It is up to the application to store the information for future use (perhaps in a hash table or object tree). If the application encounters attributes of type "NOTATION", "ENTITY", or "ENTITIES", it can use the information that it obtained through this interface to find the entity and/or notation corresponding with the attribute value.
* Found in path(s):
  * /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/DTDHandler.java
  
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  jar/javax/xml/parsers/ConvertToURI.java

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/**
 * Default base class for handlers.
 *
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 *
 * This class implements the default behaviour for four SAX1
 * interfaces: EntityResolver, DTDHandler, DocumentHandler,
 * and ErrorHandler. It is now obsolete, but is included in SAX2 to
 * support legacy SAX1 applications. SAX2 applications should use
 * the {@link org.xml.sax.helpers.DefaultHandler DefaultHandler} instead.
 *
 * Application writers can extend this class when they need to
 * implement only part of an interface; parser writers can
 * instantiate this class to provide default handlers when the
 * application has not supplied its own.
 *
 * Note that the use of this class is optional.
 *
 * @deprecated This class works with the deprecated
 *           [ @link org.xml.sax.DocumentHandler DocumentHandler ]
 *           interface. It has been replaced by the SAX2
* { @link org.xml.sax.helpers.DefaultHandler DefaultHandler }  
* class.  
* @since SAX 1.0  
* @author David Megginson, 
* <a href="mailto:sax@megginson.com">sax@megginson.com</a>  
* @version 2.0  
* @see org.xml.sax.EntityResolver  
* @see org.xml.sax.DTDHandler  
* @see org.xml.sax.DocumentHandler  
* @see org.xml.sax.ErrorHandler  
*/

Found in path(s):  
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/HandlerBase.java

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* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/DOMInputSource.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/DocumentLS.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/xpath/XPathNSResolver.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/xpath/XPathResult.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/xpath/XPathExpression.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/xpath/XPathNamespace.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/xpath/XPathException.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/DOMBuilder.java
No license file was found, but licenses were detected in source scan.

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 * PURPOSE.
 * See W3C License http://www.w3.org/Consortium/Legal/ for more details.
 */

/**
 * <strong>DOM Level 3 WD Experimental:</strong> The DOM Level 3 specification is at the stage
 * of Working Draft, which represents work in progress and thus may be updated, replaced,
 * or obsoleted by other documents at any time.</p>
 * <code>XPathEvaluator</code>, which will provide evaluation of XPath 1.0
 * expressions with no specialized extension functions or variables. It is
 * expected that the <code>XPathEvaluator</code> interface will be
 * implemented on the same object which implements the <code>Document</code>
 * interface in an implementation which supports the XPath DOM module.
 * <code>XPathEvaluator</code> implementations may be available from other
 * sources that may provide support for special extension functions or
 * variables which are not defined in this specification. The methods of
 * XPathExpression should be named with more-XPath- specific names because
 * the interface will often be implemented by the same object which
 * implements document. No change. The point of interfaces is to localize the
 * implementing namespace. This would make the method names unnecessarily
 * long and complex even though there are no conflicts in the interface
 * itself. The new core method getInterface is designed for discovering
 * interfaces of additional modules that may not be directly implemented on
 * the objects to which they are attached. This could be used to implement
 * XPath on a separate object. The user only refers to the separate
 * interfaces and not the proprietary aggregate implementation. Should entity
 * refs be supported so that queries can be made on them? No change. We will
 * not do this now. They are not part of the XPath data model. Note that
 * they may be present in the hierarchy of returned nodes, but may not
 * directly be requested or returned in the node set. What does createResult
* create when one wants to reuse the XPath? It is not useful. Removed method.
* Should ordering be a separate flag, or a type of result that can be
* requested. As a type of result, it can be better optimized in
* implementations. It makes sense as a type of result. Changed. Removed
* method. Implementing XPathEvaluator on Document can be a problem due to
* conflicts in the names of the methods. The working group finds no better
* solution. GetInterface in Level 3 permits the object to be implemented
* separately. We should be committed to this. We will leave this issue open
* to see if we get more feedback on it. How does this interface adapt to
* XPath 2.0 and other query languages. No change. This interface is not
* intended to adapt to XPath 2.0 or other languages. The models of these
* are likely to be incompatible enough to require new APIs. For alternate
* implementations that can use this API, it can be obtained from different
* sources. Support for custom variables and functions would be very useful.
* No change. It is possible for an implementation to supply alternative
* sources of an XPathEvaluator that can be customized with a custom
* variable and function context. We do not specify how this is
* accomplished. It is too complex to address in this version of the XPath
* DOM.
* <p>See also the <a href='http://www.w3.org/TR/2002/WD-DOM-Level-3-XPath-20020328'>Document Object Model (DOM) Level 3 XPath Specification</a>.</p>*/

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
  jar/org/w3c/dom/xpath/XPathEvaluator.java
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/**
 * Interface for an element's attribute specifications.
 *<blockquote>
 *<em>This module, both source code and documentation, is in the
 *Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 */

<p>This is the original SAX1 interface for reporting an element's
* attributes. Unlike the new {@link org.xml.sax.Attributes Attributes}
* interface, it does not support Namespace-related information.</p>*

<p>When an attribute list is supplied as part of a
* { @link org.xml.sax.DocumentHandler#startElement startElement}
* event, the list will return valid results only during the
* scope of the event; once the event handler returns control
* to the parser, the attribute list is invalid. To save a
* persistent copy of the attribute list, use the SAX1
* { @link org.xml.sax.helpers.AttributeListImpl AttributeListImpl}
* helper class.</p>
An attribute list includes only attributes that have been specified or defaulted: #IMPLIED attributes will not be included.

There are two ways for the SAX application to obtain information from the AttributeList. First, it can iterate through the entire list:

```java
public void startElement (String name, AttributeList atts) {
   for (int i = 0; i < atts.getLength(); i++) {
      String name = atts.getName(i);
      String type = atts.getType(i);
      String value = atts.getValue(i);
      [...]
   }
}
</pre>

(Note that the result of getLength() will be zero if there are no attributes.)

As an alternative, the application can request the value or type of specific attributes:

```java
public void startElement (String name, AttributeList atts) {
   String identifier = atts.getValue("id");
   String label = atts.getValue("label");
   [...]
}
</pre>

@deprecated This interface has been replaced by the SAX2 Attributes interface, which includes Namespace support.

Since SAX 1.0

Author David Megginson,

<a href="mailto:sax@megginson.com">sax@megginson.com</a>

Version 2.0

See org.xml.sax.DocumentHandler#startElement startElement

See org.xml.sax.helpers.AttributeListImpl AttributeListImpl

Found in path(s):

/opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/AttributeList.java

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/**
 * Receive notification of general document events.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * </blockquote>
 *
 * This was the main event-handling interface for SAX1; in
 * SAX2, it has been replaced by { @link org.xml.sax.ContentHandler
 * ContentHandler }, which provides Namespace support and reporting
 * of skipped entities. This interface is included in SAX2 only
 * to support legacy SAX1 applications.</p>
 *
 * The order of events in this interface is very important, and
 * mirrors the order of information in the document itself. For
 * example, all of an element's content (character data, processing
 * instructions, and/or subelements) will appear, in order, between
 * the startElement event and the corresponding endElement event.</p>
 *
 * Application writers who do not want to implement the entire
 * interface can derive a class from HandlerBase, which implements
 * the default functionality; parser writers can instantiate
 * HandlerBase to obtain a default handler. The application can find
 * the location of any document event using the Locator interface
 * supplied by the Parser through the setDocumentLocator method.</p>
 *
 * @deprecated This interface has been replaced by the SAX2
 *            { @link org.xml.sax.ContentHandler ContentHandler}
 *            interface, which includes Namespace support.
 * @since SAX 1.0
 * @author David Megginson,
 *         <a href="mailto:sax@megginson.com">sax@megginson.com</a>
 * @version 2.0
 * @see org.xml.sax.Parser#setDocumentHandler
 * @see org.xml.sax.Locator
 * @see org.xml.sax.HandlerBase
 */

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/org/xml/sax/DocumentHandler.java
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// NO WARRANTY!  This class is in the Public Domain.
/**
 * Factory for creating an XML reader.
 */
This class contains static methods for creating an XML reader from an explicit class name, or based on runtime defaults:

```java
try {
   XMLReader myReader = XMLReaderFactory.createXMLReader();
} catch (SAXException e) {
   System.err.println(e.getMessage());
}
```

Note to Distributions bundled with parsers:
You should modify the implementation of the no-arguments `createXMLReader` to handle cases where the external configuration mechanisms aren't set up. That method should do its best to return a parser when one is in the class path, even when nothing bound its class name to `org.xml.sax.driver` so those configuration mechanisms would see it.

```java
@since SAX 2.0
@author David Megginson, David Brownell
@version 2.0r2pre3
```

Encapsulate Namespace logic for use by SAX drivers.

```
Encapsulate Namespace logic for use by SAX drivers.
```

This module, both source code and documentation, is in the Public Domain, and comes with NO WARRANTY.

```
This module, both source code and documentation, is in the Public Domain, and comes with NO WARRANTY.
```

This class encaptulates the logic of Namespace processing:
- it tracks the declarations currently in force for each context
- and automatically processes qualified XML 1.0 names into their...
Namespace parts; it can also be used in reverse for generating XML 1.0 from Namespaces.

Namespace support objects are reusable, but the reset method must be invoked between each session.

Here is a simple session:

```
String parts[] = new String[3];
NamespaceSupport support = new NamespaceSupport();

support.pushContext();
support.declarePrefix("", "http://www.w3.org/1999/xhtml");
support.declarePrefix("dc", "http://www.purl.org/dc#");

String parts[] = support.processName("p", parts, false);
System.out.println("Namespace URI: " + parts[0]);
System.out.println("Local name: " + parts[1]);
System.out.println("Raw name: " + parts[2]);

String parts[] = support.processName("dc:title", parts, false);
System.out.println("Namespace URI: " + parts[0]);
System.out.println("Local name: " + parts[1]);
System.out.println("Raw name: " + parts[2]);

support.popContext();
```

Note that this class is optimized for the use case where most elements do not contain Namespace declarations: if the same prefix/URI mapping is repeated for each context (for example), this class will be somewhat less efficient.

@since SAX 2.0
@author David Megginson,
<a href="mailto:sax@megginson.com">sax@megginson.com</a>
@version 2.0

// NO WARRANTY! This class is in the public domain.
/**
 * Default base class for SAX2 event handlers.
 */
This class is available as a convenience base class for SAX2 applications: it provides default implementations for all of the callbacks in the four core SAX2 handler classes:

- `EntityResolver`
- `DTDHandler`
- `ContentHandler`
- `ErrorHandler`

Application writers can extend this class when they need to implement only part of an interface; parser writers can instantiate this class to provide default handlers when the application has not supplied its own.

This class replaces the deprecated SAX1 `HandlerBase` class.

@since SAX 2.0
@version 2.0
@author David Megginson,
        <a href="mailto:sax@megginson.com">sax@megginson.com</a>
@see org.xml.sax.EntityResolver
@see org.xml.sax/DTDHandler
@see org.xml.sax.ContentHandler
@see org.xml.sax.ErrorHandler

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/helpers/DefaultHandler.java

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/**
 * Encapsulate an XML parse error or warning.
 * 
 * <blockquote>
 * This module, both source code and documentation, is in the Public Domain, and comes with <strong>NO WARRANTY</strong>. </blockquote>
 */
This exception will include information for locating the error in the original XML document. Note that although the application will receive a SAXParseException as the argument to the handlers in the [@link org.xml.sax.ErrorHandler ErrorHandler] interface, the application is not actually required to throw the exception; instead, it can simply read the information in it and take a different action.</p>

Since this exception is a subclass of [@link org.xml.sax.SAXException SAXException], it inherits the ability to wrap another exception.</p>

@since SAX 1.0
@author David Megginson,
  <a href="mailto:sax@megginson.com">sax@megginson.com</a>
@version 2.0
@see org.xml.sax.SAXException
@see org.xml.sax.Locator
@see org.xml.sax.ErrorHandler
*/

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2- jar/org/xml/sax/SAXParseException.java
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 */

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2- jar/org/w3c/dom/ranges/RangeException.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2- jar/org/w3c/dom/CharacterData.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2- jar/org/w3c/dom/NamedNodeMap.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2- jar/org/w3c/dom/CharacterData.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2- jar/org/w3c/dom/Text.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2- jar/org/w3c/dom/events/Event.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2- jar/org/w3c/dom/events/DocumentEvent.java

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/**
* Basic interface for resolving entities.
*<blockquote>
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*/
*</blockquote>
*<p>If a SAX application needs to implement customized handling for external entities, it must implement this interface and
* register an instance with the SAX driver using the
* [setEntityResolver](http://www.xml.org/sax/Parser#setEntityResolver) method.</p>
*  
*  
* The XML reader will then allow the application to intercept any
* external entities (including the external DTD subset and external
* parameter entities, if any) before including them.</p>
*  
* Many SAX applications will not need to implement this interface,
* but it will be especially useful for applications that build
* XML documents from databases or other specialised input sources,
* or for applications that use URI types other than URLs.</p>
*  
* The following resolver would provide the application
* with a special character stream for the entity with the system
* identifier "http://www.myhost.com/today":</p>
*  
* import org.xml.sax.EntityResolver;
* import org.xml.sax.InputSource;
*  
* public class MyResolver implements EntityResolver {
*   public InputSource resolveEntity (String publicId, String systemId)
*   {
*     if (systemId.equals("http://www.myhost.com/today")) {
*       // return a special input source
*       MyReader reader = new MyReader();
*       return new InputSource(reader);
*     } else {
*       // use the default behaviour
*       return null;
*     }
*   }
*  }
*  
* The application can also use this interface to redirect system
* identifiers to local URIs or to look up replacements in a catalog
* (possibly by using the public identifier).</p>
*  
*  
* @since SAX 1.0
* @author David Megginson,
* <a href="mailto:sax@megginson.com">sax@megginson.com</a>
* @version 2.0
* @see org.xml.sax.Parser#setEntityResolver
* @see org.xml.sax.InputSource
*/
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/*
 * /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLElement.java
 * /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLBodyElement.java
 * /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLBRElement.java
 * /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLFrameElement.java
 * /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLSelectElement.java
 * /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLMenuElement.java
*/
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/**
 * Provide an optional convenience implementation of Locator.
 *
 * <blockquote>
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 */
This class is available mainly for application writers, who can use it to make a persistent snapshot of a locator at any point during a document parse:

```java
Locator locator;
Locator startloc;

public void setLocator (Locator locator)
{
   // note the locator
   this.locator = locator;
}

public void startDocument ()
{
   // save the location of the start of the document
   // for future use.
   Locator startloc = new LocatorImpl(locator);
}
```

Normally, parser writers will not use this class, since it is more efficient to provide location information only when requested, rather than constantly updating a Locator object.

@since SAX 1.0
@author David Megginson,
<a href="mailto:sax@megginson.com">sax@megginson.com</a>
@version 2.0
@see org.xml.sax.Locator Locator

Found in path(s):
/opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/helpers/LocatorImpl.java

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// NO WARRANTY! This class is in the Public Domain.
/**
 * Interface for reading an XML document using callbacks.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * </blockquote>
 *
 * <p><strong>Note:</strong> despite its name, this interface does
 * extend the standard Java { @link java.io.Reader Reader} interface, because reading XML is a fundamentally different activity
 * than reading character data.</p>
 *
 * XMLReader is the interface that an XML parser's SAX2 driver must
 * implement. This interface allows an application to set and
 * query features and properties in the parser, to register
 * event handlers for document processing, and to initiate
 * a document parse.</p>
 *
 * All SAX interfaces are assumed to be synchronous: the
 * { @link #parse parse} methods must not return until parsing
 * is complete, and readers must wait for an event-handler callback
 * to return before reporting the next event.</p>
 *
 * This interface replaces the (now deprecated) SAX 1.0 { @link org.xml.sax.Parser Parser} interface. The XMLReader interface
 * contains two important enhancements over the old Parser
 * interface:</p>
 *
 * it adds a standard way to query and set features and
 * properties; and</li>
* it adds Namespace support, which is required for many
* higher-level XML standards.</li>
* </ol>
* 
* There are adapters available to convert a SAX1 Parser to
* a SAX2 XMLReader and vice-versa.</p>
* 
* @since SAX 2.0
* @author David Megginson,
*         <a href="mailto:sax@megginson.com">sax@megginson.com</a>
* @version 2.0
* @see org.xml.sax.XMLFilter
* @see org.xml.sax.helpers.ParserAdapter
* @see org.xml.sax.helpers.XMLReaderAdapter
*/

        Found in path(s):
        */opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/XMLReader.java
        No license file was found, but licenses were detected in source scan.

        /**
         * A single input source for an XML entity.
         *
         * <blockquote>
         * <em>This module, both source code and documentation, is in the
         * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
         * </blockquote>
         *
         * This class allows a SAX application to encapsulate information
         * about an input source in a single object, which may include
         * a public identifier, a system identifier, a byte stream (possibly
         * with a specified encoding), and/or a character stream.</p>
         *
         * There are two places that the application will deliver this
         * input source to the parser: as the argument to the Parser.parse
         * method, or as the return value of the EntityResolver.resolveEntity
         * method.</p>
         *
         * The SAX parser will use the InputSource object to determine how
         * to read XML input. If there is a character stream available, the
         * parser will read that stream directly; if not, the parser will use
         * a byte stream, if available; if neither a character stream nor a
         * byte stream is available, the parser will attempt to open a URI
         * connection to the resource identified by the system
         * identifier.</p>
         *
         * An InputSource object belongs to the application: the SAX parser
         * shall never modify it in any way (it may modify a copy if
Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/InputSource.java
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// NO WARRANTY! This class is in the Public Domain.
/**
 * Exception class for an unsupported operation.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * </blockquote>
 *
 * An XMLReader will throw this exception when it recognizes a
 * feature or property identifier, but cannot perform the requested
 * operation (setting a state or value). Other SAX2 applications and
 * extensions may use this class for similar purposes.</p>
 *
 * @since SAX 2.0
 * @author David Megginson,
 *        <a href="mailto:sax@megginson.com">sax@megginson.com</a>
 * @version 2.0
 * @see org.xml.sax.SAXNotRecognizedException
 */

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/SAXNotSupportedException.java
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 * Adapt a SAX1 Parser as a SAX2 XMLReader.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * </blockquote>
 *
 * @since SAX 2.0
 * @author David Megginson,
 *         <a href="mailto:sax@megginson.com">sax@megginson.com</a>
 * @version 2.0

*/


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Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/package.html
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/traversal/package.html
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ranges/package.html
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/events/package.html

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/**
 * Adapt a SAX1 Parser as a SAX2 XMLReader.
 *
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 *
 * This adapter does not test for duplicate Namespace-qualified
 * attribute names.</p>
 *
 * @since SAX 2.0
 * @author David Megginson,
 *         <a href="mailto:sax@megginson.com">sax@megginson.com</a>
 * @version 2.0

*/

* @see org.xml.sax.helpers.XMLReaderAdapter
* @see org.xml.sax.XMLReader
* @see org.xml.sax.Parser
*/
/**
 * Adapt a SAX1 AttributeList as a SAX2 Attributes object.
 * 
 * <p>This class is in the Public Domain, and comes with NO
 * WARRANTY of any kind.</p>
 * 
 * <p>This wrapper class is used only when Namespace support
 * is disabled -- it provides pretty much a direct mapping
 * from SAX1 to SAX2, except that names and types are
 * interned whenever requested.</p>
 */

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/org/xml/sax/helpers/ParserAdapter.java
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// NO WARRANTY! This class is in the public domain.
/**
 * Default implementation of the Attributes interface.
 * 
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * See <a href='http://www.saxproject.org'>http://www.saxproject.org</a>
 * for further information.
 * </blockquote>
 *
 * <p>This class provides a default implementation of the SAX2
 * [link org.xml.sax.Attributes Attributes] interface, with the
 * addition of manipulators so that the list can be modified or
 * reused.</p>
 *
 * <p>There are two typical uses of this class:</p>
 *
 * <ol>
 * <li>to take a persistent snapshot of an Attributes object
 * in a [link org.xml.sax.ContentHandler#startElement startElement] event; or</li>
 * <li>to construct or modify an Attributes object in a SAX2 driver or filter.</li>
 * </ol>
 *
 * <p>This class replaces the now-deprecated SAX1 [link
 * org.xml.sax.helpers.AttributeListImpl AttributeListImpl] class; in addition to supporting the updated Attributes
Exception class for an unrecognized identifier.

An XMLReader will throw this exception when it finds an unrecognized feature or property identifier; SAX applications and extensions may use this class for other, similar purposes.

@since SAX 2.0
@author David Megginson,
<a href="mailto:sax@megginson.com">sax@megginson.com</a>
@version 2.0
@see org.xml.sax.SAXNotSupportedException

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*/
/**
 * Create a new <code>DOMBuilder</code>. The newly constructed parser may
 * then be configured by means of its <code>setFeature</code> method,
 * 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>DOMBuilder</code> that is created will operate in synchronous
 *   mode, if it's <code>MODE_ASYNCHRONOUS</code> then the
 *   <code>DOMBuilder</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>DOMBuilder</code>. Note that no lexical
 *   checking is done on the absolute URI. In order to create a
 *   <code>DOMBuilder</code> for any kind of schema types (i.e. the
 *   DOMBuilder will be free to use any schema found), use the value
 *   <code>null</code>. For W3C XML Schema , applications must use the
 *   value <code>"http://www.w3.org/2001/XMLSchema"</code>. For XML DTD
 *   , 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>DOMBuilder</code> object. This
* <code>DOMBuilder</code> is either synchronous or asynchronous
* depending on the value of the <code>mode</code> argument. By
* default, the newly created <code>DOMBuilder</code> does not contain
* a <code>DOMErrorHandler</code>, i.e. the value of the
* <code>errorHandler</code> is <code>null</code>. However,
* implementations may provide a default error handler at creation
* time. In that case, the initial value of the
* <code>errorHandler</code> attribute on the new created
* <code>DOMBuilder</code> contains a reference to the default error
* handler.
* @exception DOMException
* NOT_SUPPORTED_ERR: Raised if the requested mode or schema type is
* not supported.
* */

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/org/w3c/dom/ls/DOMImplementationLS.java
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/**
* Basic interface for SAX (Simple API for XML) parsers.
* 
* <blockquote>
* <em>This module, both source code and documentation, is in the
* Public Domain, and comes with <strong>NO WARRANTY</strong>.
* </em>
* </blockquote>
* 
* This was the main event supplier interface for SAX1; it has
* been replaced in SAX2 by <link org.xml.sax.XMLReader XMLReader>,
* which includes Namespace support and sophisticated configurability
* and extensibility.
* 
* All SAX1 parsers must implement this basic interface: it allows
* applications to register handlers for different types of events
* and to initiate a parse from a URI, or a character stream.
* 
* All SAX1 parsers must also implement a zero-argument constructor
* (though other constructors are also allowed).
* 
* SAX1 parsers are reusable but not re-entrant: the application
* may reuse a parser object (possibly with a different input source)
* once the first parse has completed successfully, but it may not
* invoke the parse() methods recursively within a parse.
*
@deprecated This interface has been replaced by the SAX2
{@link org.xml.sax.XMLReader XMLReader}
interface, which includes Namespace support.
@since SAX 1.0
@author David Megginson,
<a href="mailto:sax@megginson.com">sax@megginson.com</a>
@version 2.0
@see org.xml.sax.EntityResolver
@see org.xml.sax.DTDHandler
@see org.xml.sax.DocumentHandler
@see org.xml.sax.ErrorHandler
@see org.xml.sax.HandlerBase
@see org.xml.sax.InputSource
*/

Found in path(s):
/opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/Parser.java
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/**
 * SAX2 extension handler for DTD declaration events.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with \textbf{NO WARRANTY}.\textbf{NO WARRANTY}</em>
 * </blockquote>
 *
 * This is an optional extension handler for SAX2 to provide
 * information about DTD declarations in an XML document. XML
 * readers are not required to support this handler, and this
 * handler is not included in the core SAX2 distribution.\textbf{NO WARRANTY}</p>
 *
 * Note that data-related DTD declarations (unparsed entities and
 * notations) are already reported through the
 * @link org.xml.sax.DTDHandler DTDHandler\textbf{NO WARRANTY} interface.\textbf{NO WARRANTY}</p>
 *
 * If you are using the declaration handler together with a lexical
 * handler, all of the events will occur between the
 * @link org.xml.sax.ext.LexicalHandler#startDTD startDTD \textbf{NO WARRANTY} and the
 * @link org.xml.sax.ext.LexicalHandler#endDTD endDTD \textbf{NO WARRANTY} events.\textbf{NO WARRANTY}</p>
 *
 * To set the DeclHandler for an XML reader, use the
 * @link org.xml.sax.XMLReader#setProperty setProperty method
 * with the propertyId "http://xml.org/sax/properties/declaration-handler".
 * If the reader does not support declaration events, it will throw a
 * @link org.xml.sax.SAXNotRecognizedException SAXNotRecognizedException\textbf{NO WARRANTY} or a
@link org.xml.sax.SAXNotSupportedException SAXNotSupportedException
when you attempt to register the handler.</p>

@since 1.0
@author David Megginson,
<a href="mailto:sax@megginson.com">sax@megginson.com</a>
@version 1.0
@see org.xml.sax.XMLReader

/**
 * Java-specific class for dynamically loading SAX parsers.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with *strong>NO WARRANTY</strong>. \</em>
 * See <a href='http://www.saxproject.org'>http://www.saxproject.org</a>
 * for further information.
 * </blockquote>
 *
 * <p><strong>Note:</strong> This class is designed to work with the now-deprecated
 * SAX1 [@link org.xml.sax.Parser Parser] class. SAX2 applications should use
 * [@link org.xml.sax.helpers.XMLReaderFactory XMLReaderFactory] instead.</p>
 *
 * <p>ParserFactory is not part of the platform-independent definition
 * of SAX; it is an additional convenience class designed
 * specifically for Java XML application writers. SAX applications
 * can use the static methods in this class to allocate a SAX parser
 * dynamically at run-time based either on the value of the
 * `org.xml.sax.parser' system property or on a string containing the class
 * name.</p>
 *
 * <p>Note that the application still requires an XML parser that
 * implements SAX1.</p>
 *
 * @deprecated This class works with the deprecated
 * [{@link org.xml.sax.Parser Parser} interface.
 * @since SAX 1.0
 * @author David Megginson
 * @version 2.0r2pre3
 */

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  jar/javax/xml/parsers/FilePathToURI.java
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/**
 * Adapt a SAX2 XMLReader as a SAX1 Parser.
 *
 * <blockquote>
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 *
 * This class wraps a SAX2 {@link org.xml.sax.XMLReader XMLReader}
 * and makes it act as a SAX1 {@link org.xml.sax.Parser Parser}. The XMLReader
 * must support a true value for the
 * http://xml.org/sax/features/namespace-prefixes property or parsing will fail
 * with a {@link org.xml.sax.SAXException SAXException}; if the XMLReader
 * supports a false value for the http://xml.org/sax/features/namespaces
 * property, that will also be used to improve efficiency.</p>
 *
 * @since SAX 2.0
 * @author David Megginson,
 *         <a href="mailto:sax@megginson.com">sax@megginson.com</a>
 * @version 2.0
 * @see org.xml.sax.Parser
 * @see org.xml.sax.XMLReader
 */

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
  jar/org/xml/sax/helpers/XMLReaderAdapter.java
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/**
 * Receive notification of the logical content of a document.
 *
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 * </blockquote>
 *
 * This is the main interface that most SAX applications implement: if the application needs to be informed of basic parsing events, it implements this interface and registers an instance with the SAX parser using the { @link org.xml.sax.XMLReader#setContentHandler} method. The parser uses the instance to report basic document-related events like the start and end of elements and character data.</p>
 *
 * The order of events in this interface is very important, and mirrors the order of information in the document itself. For example, all of an element's content (character data, processing instructions, and/or subelements) will appear, in order, between the startElement event and the corresponding endElement event.</p>
 *
 * This interface is similar to the now-deprecated SAX 1.0 DocumentHandler interface, but it adds support for Namespaces and for reporting skipped entities (in non-validating XML processors).</p>
 *
 * Implementors should note that there is also a Java class { @link java.net.ContentHandler ContentHandler} in the java.net package; that means that it's probably a bad idea to do</p>
 *
 * <blockquote>
 * import java.net.*;
 * import org.xml.sax.*;
 * </blockquote>
 *
 * In fact, "import ..." is usually a sign of sloppy programming anyway, so the user should consider this a feature rather than a bug.</p>
 *
 * @since SAX 2.0
 * @author David Megginson,
 * <a href="mailto:sax@megginson.com">sax@megginson.com</a>
 * @version 2.0
 * @see org.xml.sax.XMLReader
 * @see org.xml.sax.DTDHandler
 * @see org.xml.sax.ErrorHandler
Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/ContentHandler.java
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/**
 * SAX2 extension handler for lexical events.
 *
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 * </blockquote>
 *
 * This is an optional extension handler for SAX2 to provide
 * lexical information about an XML document, such as comments
 * and CDATA section boundaries; XML readers are not required to
 * support this handler, and it is not part of the core SAX2
 * distribution.</p>
 *
 * The events in the lexical handler apply to the entire document,
 * not just to the document element, and all lexical handler events
 * must appear between the content handler's startDocument and
 * endDocument events.</p>
 *
 * To set the LexicalHandler for an XML reader, use the
 * { [@link org.xml.sax.XMLReader#setProperty setProperty} method
 * with the propertyId "http://xml.org/sax/properties/lexical-handler".
 * If the reader does not support lexical events, it will throw a
 * { [@link org.xml.sax.SAXNotRecognizedException SAXNotRecognizedException} 
 * or a
 * { [@link org.xml.sax.SAXNotSupportedException SAXNotSupportedException} 
 * when you attempt to register the handler.</p>
 *
 * @since 1.0
 * @author David Megginson,
 * @version 1.0
 * @see org.xml.sax.XMLReader#setProperty
 * @see org.xml.sax.SAXNotRecognizedException
 * @see org.xml.sax.SAXNotSupportedException
 */

Found in path(s):
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/ext/LexicalHandler.java
1.534 json-glib 1.4.2

1.534.1 Available under license:

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Version 2.1, February 1999

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**1.535 dtc 1.4.7**

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Julian Seward, jseward@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\nModule-Build mailing list at <module-build@perl.org>.'
built_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
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<signature of Ty Coon>, 1 April 1989
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attach them to the start of each source file to most effectively convey
the exclusion of warranty; and each file should have at least the
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<one line to give the program's name and a brief idea of what it does.>
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If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
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```

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.

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

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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' }

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;
}

1.547 insight-log4j 1.2.0.Beta4

1.547.1 Available under license:
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* /opt/cola/permits/1132244355_1613132127.6/0/insight-log4j-1-2-0-beta4-3-jar/META-INF/fabric8/insight-log4j.xml

1.548 flex 2.6.0

1.549 nettle 3.4

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

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

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

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

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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
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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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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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* djb's sample implementation of curve25519 is written in a special assembly 
* language called qhasm and uses the floating point registers. 
* 
* This is, almost, a clean room reimplementation from the curve25519 paper. It 
* uses many of the tricks described therein. Only the crecip function is taken 
* from the sample implementation.
1.574 global 4.4.0
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* Part No: 816-1331-11
* Sun Microsystems, Inc. 4150 Network Circle Santa Clara, CA 95054 U.S.A.
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Network Working Group   H. Krawczyk
Request for Comments: 2104   IBM
Category: Informational  M. Bellare
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February 1997

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1.580 jackson-databind 2.9.10.1

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1.583 commons-beanutils 1.8.3

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------------------------
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Features
--------

* Generic implementation of ASN.1 types (X.208)
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* 100% Python, works with Python 2.4 up to Python 3.7
* MT-safe
* Contributed ASN.1 compiler [Asn1ate](https://github.com/kimgr/asn1ate)

Why using pyasn1
-----------------

ASN.1 solves the data serialisation problem. This solution was designed long ago by the wise Ancients. Back then, they did not have the luxury of wasting bits. That is why ASN.1 is designed to serialise data structures of unbounded complexity into something compact and efficient when it comes to processing the data.

That probably explains why many network protocols and file formats still rely on the 30+ years old technology. Including a number of high-profile Internet protocols and file formats.

Quite a number of books cover the topic of ASN.1. [Communication between heterogeneous systems](http://www.oss.com/asn1/dubuisson.html) by Olivier Dubuisson is one of those high quality books freely available on the Internet.

The pyasn1 package is designed to help Python programmers tackling network protocols and file formats at the comfort of their Python prompt. The tool struggles to capture all aspects of a rather complicated ASN.1 system and to represent it on the Python terms.
How to use pyasn1

With pyasn1 you can build Python objects from ASN.1 data structures. For example, the following ASN.1 data structure:

```bash
Record ::= SEQUENCE {
    id        INTEGER,
    room  [0] INTEGER OPTIONAL,
    house [1] INTEGER DEFAULT 0
}
```

Could be expressed in pyasn1 like this:

```python
class Record(Sequence):
    componentType = NamedTypes(
        NamedType('id', Integer()),
        OptionalNamedType('room', Integer().subtype(
            implicitTag=Tag(tagClassContext, tagFormatSimple, 0)
        )),
        DefaultedNamedType('house', Integer(0).subtype(
            implicitTag=Tag(tagClassContext, tagFormatSimple, 1)
        ))
    )

>>> record = Record()
>>> record['id'] = 123
>>> record['room'] = 321
>>> str(record)
Record:
id=123
room=321
```
Part of the power of ASN.1 comes from its serialisation features. You can serialise your data structure and send it over the network.

```python
>>> from pyasn1.codec.der.encoder import encode
>>> substrate = encode(record)
>>> hexdump(substrate)
00000: 30 07 02 01 7B 80 02 01 41
```

Conversely, you can turn serialised ASN.1 content, as received from network or read from a file, into a Python object which you can introspect, modify, encode and send back.

```python
>>> from pyasn1.codec.der.decoder import decode
>>> received_record, rest_of_substrate = decode(substrate, asn1Spec=Record())
>>> for field in received_record:
...    print('{} is {}'.format(field, received_record[field]))
id is 123
room is 321
house is 0
>>> record == received_record
True
>>> received_record.update(room=123)
>>> substrate = encode(received_record)
>>> hexdump(substrate)
00000: 30 06 02 01 7B 80 01 7B
```

The pyasn1 classes struggle to emulate their Python prototypes (e.g. int, list, dict etc.). But ASN.1 types exhibit more complicated behaviour. To make life easier for a Pythonista, they can turn their pyasn1 classes into Python built-ins:

```python
>>> from pyasn1.codec.native.encoder import encode
>>> encode(record)
{'id': 123, 'room': 321, 'house': 0}
```

Or vice-versa -- you can initialize an ASN.1 structure from a tree of Python objects:
```python
>>> from pyasn1.codec.native.decoder import decode
>>> record = decode({'id': 123, 'room': 321, 'house': 0}, asn1Spec=Record())
>>> str(record)
Record:
  id=123
  room=321
```

With ASN.1 design, serialisation codecs are decoupled from data objects, so you could turn every single ASN.1 object into many different serialised forms. As of this moment, pyasn1 supports BER, DER, CER and Python built-ins codecs. The extremely compact PER encoding is expected to be introduced in the upcoming pyasn1 release.

More information on pyasn1 APIs can be found in the [documentation](http://snmplabs.com/pyasn1/), compiled ASN.1 modules for different protocols and file formats could be found in the [pyasn1-modules](https://github.com/etingof/pyasn1-modules).

How to get pyasn1
-----------------

The pyasn1 package is distributed under terms and conditions of 2-clause BSD [license](http://snmplabs.com/pyasn1/license.html). Source code is freely available as a GitHub [repo](https://github.com/etingof/pyasn1).

You could `pip install pyasn1` or download it from [PyPI](https://pypi.org/project/pyasn1).

If something does not work as expected, [open an issue](https://github.com/etingof/pyasn1/issues) at GitHub or post your question [on Stack Overflow](https://stackoverflow.com/questions/ask) or try browsing pyasn1 [mailing list archives](https://sourceforge.net/p/pyasn1/mailman/pyasn1-users/).

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Found in path(s):
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1-tar-gz/pyasn1-0.4.4/README.md
No license file was found, but licenses were detected in source scan.
.. include:: ../../LICENSE.rst

Found in path(s):
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/docs/source/license.rst

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* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/pyasn1/codec/ber/encoder.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/pyasn1/codec/native/decoder.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/codec/ber/__main__.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/codec/ber/test_decoder.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/codec/cer/test_decoder.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/compat/test_octets.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/codec/ber/test_encoder.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/codec/native/test_encoder.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/compat/test_integer.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/codec/cer/test_decoder.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/codec/cer/test_encoder.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/codec/ber/test_decoder.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/compat/test_octets.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/compat/test_integer.py
* /opt/cola/permits/1161616804_1621638494.08/0/pyasn1-0.4.4.1.tar-gz/pyasn1-0.4.4/tests/compat/test_octets.py
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ASN.1 library for Python

Abstract Syntax Notation One (ASN.1) <http://en.wikipedia.org/wiki/Abstract_Syntax_Notation_1x> is a
technology for exchanging structured data in a universally understood,
hardware agnostic way. Many industrial, security and telephony
applications heavily rely on ASN.1.

The `pyasn1 <https://pypi.org/project/pyasn1/>`_ library implements ASN.1 support in pure-Python.

What is ASN.1
-------------

ASN.1 is a large, arguably over-engineered and extremely old data modelling and serialisation tool. It is probably among the first serialisation protocols in the history of computer science and technology.

ASN.1 started its life over 30 years ago as a serialisation mechanism for the first electronic mail (known as X.400). Later on if was split off the e-mail application and become a stand-alone tech still being actively supported by its designers and widely used in industry and technology.

Since then ASN.1 is sort of haunted by its relations with the OSI model -- the first, unsuccessful, version of the Internet. You can read many interesting `discussions <https://news.ycombinator.com/item?id=8871453>`_ on that topic.

In the following years, generations of software engineers tackled the serialisation problem many times. We can see that in Google's `ProtoBuffers <https://developers.google.com/protocol-buffers/>`_ or `FlatBuffers <https://google.github.io/flatbuffers/>`_, for example. Interestingly, many new takes on binary protocol design do not depart far from ASN.1 from technical perspective. It's more of a matter of striking a balance between processing overhead, wire format overhead and human readability.

Looking at what ASN.1 has to offer, it has three loosely coupled parts:

* Data types: the standard introduces a collection of basic data types (integers, bits, strings, arrays and records) that can be used for describing arbitrarily complex, nested data structures.

* Serialisation protocols: the above data structures could be converted into a series of octets for storage or transmission over the wire as well as recovered back into their structured form. The system is fully agnostic to hardware architectures differences.

* Schema language: ASN.1 data structures could be described in terms of a schema language for ASN.1 compiler to turn it into platform-specific implementation.

ASN.1 applications
-------------------
Being an old and generally successful standard, ASN.1 is widely adopted for many uses. To give you an example, these technologies use ASN.1 for their data exchange needs:

* Signaling standards for the public switched telephone network (SS7 family)
* Network management standards (SNMP, CMIP)
* Directory standards (X.500 family, LDAP)
* Public Key Infrastructure standards (X.509, etc.)
* PBX control (CSTA)
* IP-based Videoconferencing (H.323 family)
* Biometrics (BIP, CBEFF, ACBio)
* Intelligent transportation (SAE J2735)
* Cellular telephony (GSM, GPRS/EDGE, UMTS, LTE)

ASN.1 gotchas
--------------

Apparently, ASN.1 is hard to implement properly. Quality open-source ASN.1 tools are rare, but ad-hoc implementations are numerous. Judging from the statistics on discovered security vulnerabilities, many people have implemented ASN.1 parsers and oftentimes fell victim to its edge cases.

On the bright side, ASN.1 has been around for a long time, it is well understood and security reviewed.

Documentation
--------------

.. toctree::
   :maxdepth: 2

/pyasn1/contents

Use case
-------

.. toctree::
   :maxdepth: 2

/example-use-case

Download & Install
-----------------

.. toctree::
   :maxdepth: 2
Changes
-------

All changes and release history is maintained in changelog. There you could also download the latest unreleased pyasn1 tarball containing the latest fixes and improvements.

.. toctree::
   :maxdepth: 1

/changelog

License
-------

The PyASN1 software is distributed under 2-clause BSD License.

.. toctree::
   :maxdepth: 2

/license

Getting help
------------


Books on ASN.1
--------------

The pyasn1 implementation is largely based on reading up the following awesome books:

* `ASN.1 - Communication between heterogeneous systems <http://www.oss.com/asn1/dubuisson.html>`_ by Olivier Dubuisson

Here you can get the official standards which is hard to read:
On the other end of the readability spectrum, here is a quick and sweet write up:


If you are working with ASN.1, we'd highly recommend reading a proper book on the subject.

---

**1.590 jnr-ffi 2.0.0**
1.591 vault-java-client 2.0.0-SNAPSHOT

1.591.1 Available under license :

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*******************************************************************************/

Found in path(s):
* /opt/cola/permits/1184642433_1630096938.57/0/vault-java-driver-5.0.0-tar-gz/vault-java-driver-5.0.0/src/main/java/com/bettercloud/vault/json/WritingBuffer.java
* /opt/cola/permits/1184642433_1630096938.57/0/vault-java-driver-5.0.0-tar-gz/vault-java-driver-5.0.0/src/main/java/com/bettercloud/vault/json/Json.java
* /opt/cola/permits/1184642433_1630096938.57/0/vault-java-driver-5.0.0-tar-gz/vault-java-driver-5.0.0/src/test/java/com/bettercloud/vault/json/Json_Test.java
* /opt/cola/permits/1184642433_1630096938.57/0/vault-java-driver-5.0.0-tar-gz/vault-java-driver-5.0.0/src/main/java/com/bettercloud/vault/json/WriterConfig.java
* /opt/cola/permits/1184642433_1630096938.57/0/vault-java-driver-5.0.0-tar-gz/vault-java-driver-5.0.0/src/test/java/com/bettercloud/vault/json/PrettyPrint_Test.java
* /opt/cola/permits/1184642433_1630096938.57/0/vault-java-driver-5.0.0-tar-gz/vault-java-driver-5.0.0/src/main/java/com/bettercloud/vault/json/PrettyPrint.java

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Vault Java Driver
A zero-dependency Java client for the [Vault](https://www.vaultproject.io/) secrets management solution from HashiCorp.

This driver strives to implement Vault's full HTTP API, along with supporting functionality such as automatic retry handling. It does so without relying on any other external libraries beyond the Java standard library, and is compatible with Java 8 and up. So it will play nice with all of your projects, greenfield and legacy alike, without causing conflicts with any other dependency.

NOTE: Although the binary artifact produced by the project is backwards-compatible with Java 8, you do need JDK 9 or higher to modify or build the source code of this library itself.

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* [Installing the Driver](#installing-the-driver)
* [Initializing a Driver Instance](#initializing-a-driver-instance)
* [Key/Value Secret Engine Config](#key-value-secret-engine-config)
* [SSL Config](#ssl-config)
* [General Options](#general-options)
* [Java Keystore (JKS) based config](#java-keystore-jks-based-config)
* [OpenSSL (PEM) based config](#openssl-pem-based-config)
* [Using the driver](#using-the-driver)
* [API Reference (Javadocs)](#api-reference-javadocs)
* [Version History](#version-history)
* [Development](#development)
* [License](#license)
* [Other Notes](#other-notes)

Installing the Driver
---------------------
The driver is available from Maven Central, for all modern Java build systems.

Gradle:
```gradle
dependencies {
    implementation 'com.bettercloud:vault-java-driver:5.0.0'
}
```

Maven:
```xml
<dependency>
    <groupId>com.bettercloud</groupId>
    <artifactId>vault-java-driver</artifactId>
    <version>5.0.0</version>
</dependency>
```
Initializing a Driver Instance

The `com.bettercloud.vault.VaultConfig` class is used to initialize a driver instance with desired settings. In the most basic use cases, where you are only supplying a Vault server address and perhaps a root token, there are convenience constructor methods available:

```java
final VaultConfig config = new VaultConfig()
    .address("http://127.0.0.1:8200")
    .token("3c9fd6be-7bc2-9d1f-6fb3-cd746c0fc4e8")
    .build();
```

// You may choose not to provide a root token initially, if you plan to use
// the Vault driver to retrieve one programmatically from an auth backend.
final VaultConfig config = new VaultConfig().address("http://127.0.0.1:8200").build();

To explicitly set additional config parameters (*), you can use a builder pattern style to construct the `VaultConfig` instance. Either way, the initialization process will try to populate any unset values by looking to environment variables.

```java
final VaultConfig config =
    new VaultConfig()
    .address("http://127.0.0.1:8200")               // Defaults to "VAULT_ADDR" environment variable
    .token("3c9fd6be-7bc2-9d1f-6fb3-cd746c0fc4e8")  // Defaults to "VAULT_TOKEN" environment variable
    .openTimeout(5)                                 // Defaults to "VAULT_OPEN_TIMEOUT" environment variable
    .readTimeout(30)                                // Defaults to "VAULT_READ_TIMEOUT" environment variable
    .sslConfig(new SslConfig().build())             // See "SSL Config" section below
    .build();
```

Once you have initialized a `VaultConfig` object, you can use it to construct an instance of the `Vault` primary driver class:

```java
final Vault vault = new Vault(config);
```

Key Value Secret Engine Config

Shortly before its `1.0` release, Vault added a Version 2 of its [Key/Value Secrets Engine](https://www.vaultproject.io/docs/secrets/kv/index.html). This supports some addition features beyond the Version 1 that was the default in earlier Vault builds (e.g. secret rotation, soft deletes, etc).

Unfortunately, K/V V2 introduces some breaking changes, in terms of both request/response payloads as well as how URL's are constructed for Vault's REST API. Therefore, version `4.0.0` of this Vault Driver likewise had to introduce some breaking
changes, to allow support for both K/V versions.

* **If you are using the new K/V V2 across the board**, then no action is needed. The Vault Driver now assumes this by default.

* **If you are still using the old K/V V1 across the board**, then you can use the `Vault` class constructor:
  `public Vault(final VaultConfig vaultConfig, final Integer engineVersion)`, supplying a `1` as the engine version parameter.
  constructor, then you can declare whether to use Version 1 or 2 across the board.

* **If you are using a mix, of some secret paths mounted with V1 and others mounted with V2**, then you have two options:

  * You can explicitly specify your Vault secret paths, and which K/V version each one is using. Construct your `Vault` objects with the constructor `public Vault(final VaultConfig vaultConfig, final Boolean useSecretsEnginePathMap, final Integer globalFallbackVersion)`.
    Within the `VaultConfig` object, supply a map of Vault secret paths to their associated K/V version (`1` or `2`).

  * You can rely on the Vault Driver to auto-detect your mounts and K/V versions upon instantiation. Use the same constructor as above, but leave the map `null`. Note that this option requires your authentication credentials to have access to read Vault's `/v1/sys/mounts` path.

SSL Config
-----------

If your Vault server uses a SSL certificate, then you must supply that certificate to establish connections. Also, if you are using certificate-based client authentication, then you must supply a client certificate and private key that have been previously registered with your Vault server.

SSL configuration has been broken off from the `VaultConfig` class, and placed in its own `SslConfig` class. This class likewise using a builder pattern.

##### General Options

```
.verify(false) // Defaults to "VAULT_SSL_VERIFY" environment variable (or else "true")
```

To disable SSL certificate verification altogether, set `sslVerify(false)`. YOU SHOULD NOT DO THIS IS A REAL PRODUCTION SETTING! However, it can be useful in a development or testing server context. If this value is explicitly set to `false`, then all other SSL config is basically unused.

##### Java Keystore (JKS) based config
You can provide the driver with a JKS truststore, containing Vault's server-side certificate for basic SSL, using one of the following three options:

`.trustStore(object)` - Supply an in-memory `java.security.KeyStore` file, containing Vault server cert(s) that can be trusted.

`.trustStoreFile(path)` - Same as the above, but the path references a JKS file on the filesystem.

`.trustStoreResource(path)` - Same as the above, but the path references a classpath resource rather than a filesystem path (e.g. if you've bundled the JKS file into your application's JAR, WAR, or EAR file).

If you are only using basic SSL, then no keystore need be provided. However, if you would like to use Vault's TLS Certificate auth backend for client side auth, then you need to provide a JKS keystore containing your client-side certificate and private key:

`.keyStore(object, password)` - Supply an in-memory `java.security.KeyStore` file containing a client certificate and private key, and the password needed to access it (can be null).

`.keyStoreFile(path, password)` - Same as the above, but the path references a JKS file on the filesystem.

`.keyStoreResource(path, password)` - Same as the above, but the path references a classpath resource rather than a filesystem path (e.g. if you've bundled the JKS file into your application's JAR, WAR, or EAR file).

NOTE: JKS-based config trumps PEM-based config (see below). If for some reason you build an `SslConfig` object with both JKS and PEM data present, then only the JKS data will be used. You cannot "mix-and-match", providing a JKS-based truststore and PEM-based client auth data.

#### OpenSSL (PEM) based config

To supply Vault's server-side certificate for basic SSL, you can use one of the following three options:

`.pemFile(path)` - Supply the path to an X.509 certificate in unencrypted PEM format, using UTF-8 encoding (defaults to "VAULT_SSL_CERT" environment variable).

`.pemResource(path)` - Same as above, but the path references a classpath resource rather than a filesystem path (e.g. if you've bundled the PEM file into your application's JAR, WAR, or EAR file).

`.pemUTF8(contents)` - The string contents extracted from the PEM file. For Java to parse the certificate properly, there must be a line-break in between the certificate header and body (see the `SslConfig` Javadocs for more detail).
If SSL verification is enabled, no JKS-based config is provided, AND none of these three methods are called, then `SslConfig` will by default check for a `VAULT_SSL_CERT` environment variable. If that's set, then it will be treated as a filesystem path.

To use Vault's TLS Certificate auth backend for SSL client auth, you must provide your client certificate and private key, using some pair from the following options:

`.clientPemUTF8(path)` - Supply the path to an X.509 certificate in unencrypted PEM format, using UTF-8 encoding.

`.clientPemResource(path)` - Same as above, but the path references a classpath resource rather than a filesystem path (e.g. if you've bundled the PEM file into your application's JAR, WAR, or EAR file).

`.clientPemUTF8(contents)` - The string contents extracted from the PEM file. For Java to parse the certificate properly, there must be a line-break in between the certificate header and body (see the `SslConfig` Javadocs for more detail).

`.clientKeyPemUTF8(path)` - Supply the path to an RSA private key in unencrypted PEM format, using UTF-8 encoding.

`.clientKeyPemResource(path)` - Same as above, but the path references a classpath resource rather than a filesystem path (e.g. if you've bundled the PEM file into your application's JAR, WAR, or EAR file).

`.clientKeyPemUTF8(contents)` - The string contents extracted from the PEM file. For Java to parse the certificate properly, there must be a line-break in between the certificate header and body (see the `SslConfig` Javadocs for more detail).

Using the Driver
----------------

Like the `VaultConfig` class, `Vault` too supports a builder pattern DSL style:

```java
final Map<String, String> secrets = new HashMap<String, String>();
secrets.put("value", "world");
secrets.put("other_value", "You can store multiple name/value pairs under a single key");

// Write operation
final LogicalResponse writeResponse = vault.logical()
    .write("secret/hello", secrets);
```
// Read operation
final String value = vault.logical()
  .read("secret/hello")
  .getData().get("value");

`Vault` has a number of methods for accessing the classes that implement the various endpoints of Vault's HTTP API:

* `logical()`: Contains core operations such as reading and writing secrets.
* `auth()`: Exposes methods for working with Vault's various auth backends (e.g. to programmatically retrieve a token by authenticating with a username and password).
* `pki()`: Operations on the PKI backend (e.g. create and delete roles, issue certificate credentials).
* `debug()`: Health check endpoints.

The driver DSL also allows you to specify retry logic, by chaining the `withRetries()` ahead of accessing the endpoint implementation:

```java
// Retry up to 5 times if failures occur, waiting 1000 milliseconds in between each retry attempt.
final LogicalResponse response = vault.withRetries(5, 1000)
  .logical()
  .read("secret/hello");
```

API Reference (Javadocs)
------------------------
Full [Javadoc documentation](http://bettercloud.github.io/vault-java-driver/javadoc/).

Version History
---------------

Note that changes to the major version (i.e. the first number) represent possible breaking changes, and may require modifications in your code to migrate. Changes to the minor version (i.e. the second number) should represent non-breaking changes. The third number represents any very minor bugfix patches.

* **5.0.0 (IN PROGRESS)**: This release contains the following updates:
  * Changes the retry behavior, to no longer attempt retries on 4xx response codes (for which retries generally won't succeed anyway). This is the only (mildly) breaking change in this release, necessitating a major version bump. [(PR #176)](https://github.com/BetterCloud/vault-java-driver/pull/176)
  * Implements support for the Database secret engine. [(PR #175)](https://github.com/BetterCloud/vault-java-driver/pull/175)
  * Makes the "x-vault-token" header optional, to allow use of Vault Agent. [(PR #184)](https://github.com/BetterCloud/vault-java-driver/pull/184)
* Removes stray uses of `System.out.println` in favor of `java.util.logging`. [(PR #178)](https://github.com/BetterCloud/vault-java-driver/pull/178)

* Adds the enum constant `MountType.KEY_VALUE_V2`. [(PR #182)](https://github.com/BetterCloud/vault-java-driver/pull/182)

**4.1.0**: This release contains the following updates:

* Support for JWT authentication, for use by Kubernetes and other JWT-based authentication providers. [(PR #164)](https://github.com/BetterCloud/vault-java-driver/pull/164)

* Updates the lease revoke method, to support changes in the underlying Vault API. [(PR #163)](https://github.com/BetterCloud/vault-java-driver/pull/163)

* Changes the `VaultConfig.secretsEnginePathMap(...)` method from default access level to `public`, to allow for manual setting. [(PR #164)](https://github.com/BetterCloud/vault-java-driver/pull/156)

* Adds the nonce value to `AuthResponse`, to facilitate re-authentication with Vault via AWS. [(PR #168)](https://github.com/BetterCloud/vault-java-driver/pull/168)

* Establishes a `module-info` file, updates the JDK requirement for building this library to Java 9 (although the built library artifact remains compatible as a dependency in Java 8 projects). [(PR #165)](https://github.com/BetterCloud/vault-java-driver/pull/165)

* Updates Gradle, and various test dependencies to their latest versions. Integration tests now target Vault 1.1.3.

**4.0.0**: This is a breaking-change release, with two primary updates:

* Adds support for Version 2 of the Key/Value Secrets Engine. The driver now assumes that your Vault instance uses Version 2 of the Key/Value Secrets Engine across the board. To configure this, see the [Key/Value Secret Engine Config](#key-value-secret-engine-config) section above.

* Adds support for the namespaces feature of Vault Enterprise.

**3.1.0**: Several updates.

* Adds support for seal-related operations (i.e. `/sys/seal`, `/sys/unseal`, `/sys/seal-status`).

* Adds support for the AWS auth backend.

* Adds support for the Google Cloud Platform auth backend.

* Adds support for the LDAP auth Backend.

* Allows auth backend methods to be configured for non-default mount points.

* Adds `revoke-self` capability for auth tokens.

* Adds support for response-wrapping token validation

* Support for signing a new certificate based on a CSR (i.e. the `/v1/pki/sign` endpoint).

* Support for the PKI backend revoke method, and addition of a useCsrSans property in PKI role object

* Gives `VaultConfig` the ability to disable loading from environment variables if desired.

* Cleans up issues with the new Docker-based integration test suite.

* Updates all dependencies to their latest versions (including switching to Vault 0.9.1 for integration testing).

**3.0.0**: This is a breaking-change release, with several updates.

**API changes**:

* Adds support for writing arbitrary objects to Vault, instead of just strings (i.e. the `com.bettercloud.vault.api.Logical.write(...)` method now accepts a `Map<String, Object>` rather than a `Map<String, String>`).
* Refactors the `VaultConfig` class, forcing use of the builder pattern and breaking off SSL-related config into a separate `SslConfig` class.
* Refactors the `Auth.createToken()` method, to encapsulate the possible options within a config object rather than having the method signature contain 8 optional arguments.

**SSL and Auth Backend support**: 
* Adds support for authenticating with the TLS Certificate auth backend.
* Updates SSL support in general, allowing users to configure the driver with Java-friendly JKS keystore and truststore files (in addition to continuing to support Vault-friendly PEM format).
* Implements the `/v1/auth/token/lookup-self` endpoint.
* Supports creating tokens against a role.

**Major re-vamp of the integration test suite**: 
* The tests now use the [TestContainers](https://www.testcontainers.org/) library to setup and launch a Vault server instance from within a Docker container, in a completely automated manner. You no longer have to manually configure and run a Vault server to use the test suite!
* The tests are now going against a regular Vault server, rather than one running in "dev mode". Therefore, they are now able to use HTTPS connections rather than plain HTTP.
* Updates tests to use Java 8 (although the library itself still targets Java 7).

**Misc / quality-of-life**: 
* Includes the REST response body in `VaultException` messages for basic read and write operations.
* Makes numerous classes implement `Serializable`.
* Upgrades the project to Gradle 4.0.

**2.0.0**: This is a breaking-change release, with numerous deprecated items cleaned up.
* Adds support for authentication via the AppRole auth backend.
* Adds support for renewing secret leases.
* Removes the `com.bettercloud.vault.api.Sys` class, deprecated in the 1.2.0 release.
* Removes the `com.bettercloud.vault.api.Auth.loginByUsernamePassword` method, deprecated in the 1.2.0 release.
* Removes the fields `leaseId`, `leaseDuration`, and `renewable` from the `VaultResponse` base class, instead including them only in the subclasses for specific response types where they are found.
* Changes the `com.bettercloud.vault.response.AuthResponse` class field `authLeaseDuration` from type `int` to `long`.
* Refactors and removes various deprecated `private` methods, with no change to the exposed API.

**1.2.0**: This is a substantial release, with numerous additions. It's a minor version number only because there should be no breaking changes. The changes include the following:
* Switches from Vault 0.5.x to 0.6.x for automated tests.
* Adds a field to `VaultException` for capturing the HTTP response code (if any) from Vault.
* Updates the Gradle build, so that you no longer need empty placeholder values for certain variables elsewhere in your environment.
* Updates integration test suite to account for breaking changes in Vault 0.6.x (e.g. you can no longer use a token that was obtained from one of the authentication backends to perform tasks such as creating and deleting roles, etc).
* Deprecates the App ID authentication backend, and adds a new version of the Userpass authentication backend that doesn't require a path prefix. Adds support for the GitHub authentication backend.
* If the `VAULT_TOKEN` environment parameter is not set, then the driver will now check for a file named
in the executing user's home directory, and try to read a token value from that.

* Deprecates the `com.bettercloud.vault.api.Sys` class, moving the debug-related methods into their own specific `com.bettercloud.vault.api.Debug` class instead.

* Implements some of the lease related endpoints (i.e. revoke, revoke-prefix, revoke-force).

* Supports PKI backends that are mounted on non-default paths.

**1.1.1**: Changes the `ttl` argument to `Pki.issue()` from `Integer` to `String`, to fix a bug preventing you from specifying the time suffix (e.g. "1h").

**1.1.0**: Switches from Vault 0.4.x to 0.5.x for automated tests. Adds support to the Logical API wrapper for listing and deleting secrets. Implements the `/v1/sys/health` health-check HTTP API endpoint. Implements portions of the PKI backend (e.g. creating and deleting roles, issuing credentials). Marks numerous methods as deprecated, to be removed in a future major release.

**1.0.0**: Drops support for Java 6. Removes all methods marked as `@Deprecated` in version 0.5.0. Adds support for response metadata (i.e. "lease_id", "renewable", "lease_duration") to all response types, rather than just `AuthResponse`. Changes `leaseDuration` type from `int` to `Long` in `AuthResponse`. Removes `final` declarations on all classes (outside of the JSON package). Various bugfixes. Adds support for auth token self-renewal. Adds support for writing values that return content.

**0.5.0**: Adds support for supplying SSL certificates, and for toggling whether or not the Vault server's SSL certificate will be verified. Also adds support for "openTimeout" and "readTimeout" settings. Deprecates the "timeout", "sslTimeout", "proxyAddress", "proxyPort", "proxyUsername", and "proxyPassword" settings (the proxy settings may return in a future version, but it's too misleading to have methods exposed for settings that won't really be supported soon).

**0.3.0**: Initial public release. Support for writing and reading secrets, authenticating with the "AppID" or "Username & Password" auth backends. All over-the-wire methods support automatic retry logic.

Development
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Pull requests are welcomed for bugfixes or enhancements that do not alter the external facing class and method signatures. For any breaking changes that would alter the contract provided by this driver, please open up an issue to discuss it first.

All code changes should include unit test and/or integration test coverage as appropriate. Unit tests are any that can be run in isolation, with no external dependencies. Integration tests are those which require a Vault server instance (at least a Dev Server) up and running.

Unit tests are located under the `src/test` directory, and can be run with the Grade `unitTest` task.

Integration tests are located under the `src/test-integration` directory, and can be run with the Gradle `integrationTest` task. See the additional `README.md` file in this directory for more detailed information.

Although this library now includes a `module-info` class for use by Java 9+, the library currently targets Java 8 compatibility. Please do not attempt to introduce any features or syntax not compatible with Java 8 (the Gradle build script should prevent you from doing so without modification).

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Other Notes
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The Vault server system itself is a product of HashiCorp, a completely separate organization.

This client driver adapts JSON parsing code from Ralf Sternberg's excellent
[minimal-json](https://github.com/ralfstx/minimal-json) library, likewise available under the MIT License. Package
names have all been changed, to prevent any conflicts should you happen to be using a different version of that
library elsewhere in your project dependencies.

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/**
 * <p>Intended for internal use by other classes within the Vault driver library.</p>
 * <p>JSON parsing functionality. The classes in this package are adapted from Ralf Sternberg's excellent
 * <a href="https://github.com/ralfstx/minimal-json">"minimal-json"</a> library, available under the MIT License.
 * The package names have all been changed, to prevent any conflicts should you happen to be using a different
 * version of this library elsewhere in your project dependencies.</p>
 */

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* /opt/cola/permits/1184642433_1630096938.57/0/vault-java-driver-5-0-0-0-tar-gz/vault-java-driver-5.0.0/src/main/java/com/bettercloud/vault/json/package-info.java

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1.597 protobuf-java 3.12.2

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1.605 maven-repository-metadata 3.0.5

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Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration

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

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* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/xml/SAXCodeAdapter.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/xml/SAXClassAdapter.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/xml/SAXAdapter.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/xml/Processor.java

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/**
 * Constructs a new [@link ClassNode]. <i>Subclasses must not use this
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* version.
*/

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/**
 * Constructs a new [@link Textifier]. <i>Subclasses must not use this
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 * version.
 */

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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>.
 */

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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 ]).
 */

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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>.
 */

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* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/util/CheckFieldAdapter.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/MethodWriter.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/commons/LocalVariablesSorter.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/TryCatchBlockNode.java
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* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/VarInsnNode.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/optimizer/MethodOptimizer.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/LocalVariableNode.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/optimizer/ConstantPool.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/optimizer/Shrinker.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java
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* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/ClassVisitor.java
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* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/SourceValue.java
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   jar/org/springframework/beans/factory/parsing/ReaderEventListener.java
 * /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-
   jar/org/springframework/beans/factory/support/BeanNameGenerator.java
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 * /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-
   jar/org/springframework/beans/factory/parsing/DefaultsDefinition.java
 * /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-
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* /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-jar/org/springframework/beans/factory/support/AbstractBeanDefinition.java
* /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-jar/org/springframework/beans/factory/support/CglibSubclassingInstantiationStrategy.java
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* /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-jar/org/springframework/beans/factory/support/AbstractBeanDefinition.java
* /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-jar/org/springframework/beans/factory/support/CglibSubclassingInstantiationStrategy.java
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* /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-jar/org/springframework/beans/propertyeditors/CharArrayPropertyEditor.java
* /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-jar/org/springframework/beans/factory/parsing/BeanEntry.java
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* /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-jar/org/springframework/beans/propertyeditors/URIEditor.java
* /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-jar/org/springframework/beans/factory/xml/BeanDefinitionDecorator.java
* /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-jar/org/springframework/beans/factory/annotation/Autowired.java
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* /opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4-0-5-release-sources-2-jar/org/springframework/beans/factory/parsing/Problem.java
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*/opt/cola/permits/1139588964_1614664638.1/0/spring-beans-4.0-5-release-sources-2-
jar/org/springframework/beans/factory/xml/BeanDefinitionDocumentReader.java

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1.623 gperftools 2.2

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1.627 zlib 1.2.5

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/* zlib.h -- interface of the 'zlib' general purpose compression library
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ASM library (asm)

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1.632 docker

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package formatter

import (
    "time"
    "github.com/docker/cli/internal/licenseutils"
    "github.com/docker/licensing/model"
)

const (
    defaultSubscriptionsTableFormat = "table
{.Num}{{.Owner}}{.ProductID}{{.Expires}}{.ComponentsString}"
    defaultSubscriptionsQuietFormat = "{{.Num}}:{{.Summary}}"
    numHeader               = "NUM"
    ownerHeader             = "OWNER"
    licenseNameHeader       = "NAME"
    idHeader                = "ID"
    dockerIDHeader          = "DOCKER ID"
    productIDHeader         = "PRODUCT ID"
    productRatePlanHeader   = "PRODUCT RATE PLAN"
    productRatePlanIDHeader = "PRODUCT RATE PLAN ID"
)
startHeader = "START"
expiresHeader = "EXPIRES"
stateHeader = "STATE"
eusaHeader = "EUSA"
pricingComponentsHeader = "PRICING COMPONENTS"

// NewSubscriptionsFormat returns a Format for rendering using a license Context
func NewSubscriptionsFormat(source string, quiet bool) Format {
    switch source {
    case TableFormatKey:
        if quiet {
            return defaultSubscriptionsQuietFormat
        }
        return defaultSubscriptionsTableFormat
    case RawFormatKey:
        if quiet {
            return `license: {{.ID}}`
        }
        return `license: {{.ID}}
name: {{.Name}}
owner: {{.Owner}}
components: {{.ComponentsString}}
`
    }
    return Format(source)
}

// SubscriptionsWrite writes the context
func SubscriptionsWrite(ctx Context, subs []licenseutils.LicenseDisplay) error {
    render := func(format func(subContext subContext) error) error {
        for _, sub := range subs {
            licenseCtx := &licenseContext{trunc: ctx.Trunc, l: sub}
            if err := format(licenseCtx); err != nil {
                return err
            }
        }
        return nil
    }
    licenseCtx := licenseContext{}
    licenseCtx.header = map[string]string{
        "Num": numHeader,
        "Owner": ownerHeader,
        "Name": licenseNameHeader,
        "ID": idHeader,
        "DockerID": dockerIDHeader,
        "ProductID": productIdHeader,
        "ProductRatePlan": productRatePlanHeader,
        "ProductRatePlanID": productRatePlanIDHeader,
        "Start": startHeader,
        "Expires": expiresHeader,
        "State": stateHeader,
    }

    // Other code
"Eusa": eusaHeader,
"ComponentsString": pricingComponentsHeader,
}
return ctx.Write(&licenseCtx, render)
}

type licenseContext struct {
    HeaderContext
    trunc bool
    l     licenseutils.LicenseDisplay
}

func (c *licenseContext) MarshalJSON() ([]byte, error) {
    return marshalJSON(c)
}

func (c *licenseContext) Num() int {
    return c.l.Num
}

func (c *licenseContext) Owner() string {
    return c.l.Owner
}

func (c *licenseContext) ComponentsString() string {
    return c.l.ComponentsString
}

func (c *licenseContext) Summary() string {
    return c.l.String()
}

func (c *licenseContext) Name() string {
    return c.l.Name
}

func (c *licenseContext) ID() string {
    return c.l.ID
}

func (c *licenseContext) DockerID() string {
    return c.l.DockerID
}

func (c *licenseContext) ProductID() string {
    return c.l.ProductID
}
func (c *licenseContext) ProductRatePlan() string {
    return c.l.ProductRatePlan
}

func (c *licenseContext) ProductRatePlanID() string {
    return c.l.ProductRatePlanID
}

func (c *licenseContext) Start() *time.Time {
    return c.l.Start
}

func (c *licenseContext) Expires() *time.Time {
    return c.l.Expires
}

func (c *licenseContext) State() string {
    return c.l.State
}

func (c *licenseContext) Eusa() *model.EusaState {
    return c.l.Eusa
}

func (c *licenseContext) PricingComponents() []model.SubscriptionPricingComponent {
    // Dereference the pricing component pointers in the pricing components
    // so it can be rendered properly with the template formatter

    var ret []model.SubscriptionPricingComponent
    for _, spc := range c.l.PricingComponents {
        if spc == nil {
            continue
        }
        ret = append(ret, *spc)
    }
    return ret
}

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Go support for Protocol Buffers - Google's data interchange format

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package licensing

import (  
"context"  
"crypto/hmac"  
"crypto/sha256"  
"encoding/base64"  
"encoding/json"  
"fmt"  
"time"  
"github.com/docker/libtrust"  
"github.com/docker/licensing/lib/errors"  
"github.com/docker/licensing/lib/go-clientlib"  
"github.com/docker/licensing/model"
)

func (c *client) getLicenseFile(ctx context.Context, subID string) (*model.IssuedLicense, error) {  
url := c.baseURI  
url.Path += fmt.Sprintf("/api/billing/v4/subscriptions/%s/license-file", subID)

license := new(model.IssuedLicense)  
if _, _, err := c.doReq(ctx, "GET", &url, clientlib.RecvJSON(license)); err != nil {
  return nil, err
}

return license, nil
func (c *client) check(ctx context.Context, license model.IssuedLicense) (*model.CheckResponse, error) {
    keyID := license.KeyID
    privateKey := license.PrivateKey
    authorization, err := c.getAuthorization(ctx, license)
    if err != nil {
        return nil, err
    }

    // TODO: Mason - replace this parseJWS with a non libtrust lib
    signature, err := libtrust.ParseJWS(authorization)
    if err != nil {
        return nil, errors.Wrapf(err, errors.Fields{
            "key_id": keyID,
        }, "license parse JWS failed")
    }

    keys, err := signature.Verify()
    if err != nil {
        return nil, errors.Wrapf(err, errors.Fields{
            "key_id": keyID,
        }, "license signature verification failed")
    }

    keyCnt := len(keys)
    if keyCnt != 1 {
        err = fmt.Errorf("unexpected number of signing keys (%d)", keyCnt)
        return nil, errors.WithStack(err).With(errors.Fields{
            "key_id": keyID,
        })
    }

    key := keys[0]
    if !c.recognizedSigningKey(key) {
        return nil, errors.New("unrecognized signing key")
    }

    payload, err := signature.Payload()
    if err != nil {
        return nil, errors.Wrapf(err, errors.Fields{
            "key_id": keyID,
        }, "malformed signature payload")
    }
}
checkRes := new(model.CheckResponse)

err = json.Unmarshal(payload, &checkRes)
if err != nil {
return nil, errors.Wrapf(err, errors.Fields{
"key_id": keyID,
}, "license payload unmarshal failed")
}

msg := checkRes.Expiration.Format(time.RFC3339)
if err := checkToken(msg, checkRes.Token, privateKey); err != nil {
return nil, errors.Wrap(err, errors.Fields{
"key_id": keyID,
})
}

return checkRes, nil

// recognizedSigningKey returns true if the given key is signed with a recognized signing key, false otherwise
func (c *client) recognizedSigningKey(key libtrust.PublicKey) bool {
for _, publicKey := range c.publicKeys {
if key.KeyID() == publicKey.KeyID() {
return true
}
}
return false
}

// getAuthorization returns the decoded license authorization
func (c *client) getAuthorization(ctx context.Context, license model.IssuedLicense) ([]byte, error) {
decoded, err := base64.StdEncoding.DecodeString(license.Authorization)
if err != nil {
return nil, errors.Wrapf(err, errors.Fields{
"key_id": license.KeyID,
}, "decoding license authorization failed")
}
return decoded, nil
}

// All of the functions in this file assume that they are receiving a properly
// formatted private key.

// checkToken performs a MAC algorithm (where token is generated by hashing the
// message with the privateKey via GenerateToken) with the purpose of authenticating
// the validity of both the message and the private key of the person who generated
// the token.
func checkToken(message, token, privateKey string) error {
    tokenBytes, err := base64.URLEncoding.DecodeString(token)
    if err != nil {
        return errors.Wrap(err, errors.Fields{"token": token})
    }
    generatedToken, err := generateToken(message, privateKey)
    if err != nil {
        return errors.Wrap(err, errors.Fields{"token": token})
    }
    generatedBytes, err := base64.URLEncoding.DecodeString(generatedToken)
    if err != nil {
        return errors.Wrap(err, errors.Fields{"token": token})
    }
    if !hmac.Equal(tokenBytes, generatedBytes) {
        return errors.Forbidden(errors.Fields{"token": token}, "invalid token")
    }
    return nil
}

// generateToken generates a hash of the message with the privateKey via the
// sha256 algorithm.
func generateToken(message, privateKey string) (string, error) {
    key, err := base64.URLEncoding.DecodeString(privateKey)
    if err != nil {
        return "", errors.Wrap(err, errors.Fields{"msg": message})
    }
    h := hmac.New(sha256.New, key)
    h.Write([]byte(message))
    return base64.URLEncoding.EncodeToString(h.Sum(nil)), nil
}

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package model
import "time"

// A CheckResponse is the internal content of the PublicCheckResponse signed json blob.
type CheckResponse struct {
    Expiration         time.Time `json:"expiration"
    Token              string    `json:"token"
    MaxEngines         int       `json:"maxEngines"
    ScanningEnabled    bool      `json:"scanningEnabled"
    Type               string    `json:"licenseType"
    Tier               string    `json:"tier"
}
type IssuedLicense struct {
    KeyID         string `json:"key_id"
    PrivateKey    string `json:"private_key"
    Authorization string `json:"authorization"
}

// Valid returns true if the License is syntactically valid, false otherwise
func (l *IssuedLicense) Valid() (bool, string) {
    if l.KeyID == "" {
        return false, "empty key_id"
    }
    if l.PrivateKey == "" {
        return false, "empty private_key"
    }
    if l.Authorization == "" {
        return false, "empty authorization"
    }
    return true, ""
}

package formatter

import (
    "bytes"
    "encoding/json"
    "strings"
    "testing"
    "time"
    "github.com/docker/cli/internal/licenseutils"
    "github.com/docker/licensing/model"
    "gotest.tools/assert"
    is "gotest.tools/assert/cmp"
)

func TestSubscriptionContextWrite(t *testing.T) {
    cases := []struct {
        context  Context
        expected string
    }{
        // Errors
        Context{Format: "{{InvalidFunction}}"},
        Template parsing error: template: :1: function "InvalidFunction" not defined
    }
}
Open Source Used In Firepower 7.1.0  7446

Template parsing error: template: :1:2: executing "" at <nil>: nil is not a command

// Table format

Context[Format: NewSubscriptionsFormat("table", false)],
[NUM  OWNER  PRODUCT ID  EXPIRES                PRICING COMPONENTS
1   owner1  productid1   2020-01-01 10:00:00 +0000 UTC  compstring
2   owner2  productid2   2020-01-01 10:00:00 +0000 UTC  compstring

Context[Format: NewSubscriptionsFormat("table", true)],
1: License Name: name1  Quantity: 10 nodes  Expiration date: 2020-01-01
2: License Name: name2  Quantity: 20 nodes  Expiration date: 2020-01-01

Context[Format: NewSubscriptionsFormat("table {{.Owner}}", false)],
OWNER
owner1
owner2

Context[Format: NewSubscriptionsFormat("table {{.Owner}}", true)],
OWNER
owner1
owner2

// Raw Format

Context[Format: NewSubscriptionsFormat("raw", false)],
license: id1
name: name1
owner: owner1
components: compstring

license: id2
name: name2
owner: owner2
components: compstring
expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC")

for _, testcase := range cases {
    subscriptions := []licenseutils.LicenseDisplay{
        
        Num: 1,
        Owner: "owner1",
        Subscription: model.Subscription{
            ID: "id1",
            Name: "name1",
            ProductID: "productid1",
            Expires: &expiration,
            PricingComponents: model.PricingComponents{
                &model.SubscriptionPricingComponent{
                    Name: "nodes",
                    Value: 10,
                },
            },
            ComponentsString: "compstring",
        },
        
        Num: 2,
        Owner: "owner2",
        Subscription: model.Subscription{
            ID: "id2",
            Name: "name2",
            ProductID: "productid2",
            Expires: &expiration,
            PricingComponents: model.PricingComponents{
                &model.SubscriptionPricingComponent{..."}
func TestSubscriptionContextWriteJSON(t *testing.T) {
    expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC"
    subscriptions := []licenseutils.LicenseDisplay{
        {
            Num: 1,
            Owner: "owner1",
            Subscription: model.Subscription{
                ID: "id1",
                Name: "name1",
                ProductID: "productid1",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 10,
                    },
                },
                ComponentsString: "compstring",
            },
        },
        {
            Num: 2,
            Owner: "owner2",
            Subscription: model.Subscription{
                ID: "id2",
                Name: "name2",
                ProductID: "productid2",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    ComponentsString: "compstring",
                },
            },
        },
    }
}
expectedJSONs := []map[string]interface{}{
    {
        "Owner": "owner1",
        "ComponentsString": "compstring",
        "Expires": "2020-01-01T10:00:00Z",
        "DockerID": "",
        "Eusa": nil,
        "ID": "id1",
        "Start": nil,
        "Name": "name1",
        "Num": float64(1),
        "PricingComponents": []interface{}{
            map[string]interface{}{
                "name": "nodes",
                "value": float64(10),
            },
        },
        "ProductID": "productid1",
        "ProductRatePlan": "",
        "ProductRatePlanID": "",
        "State": "",
        "Summary": "License Name: name1\tQuantity: 10 nodes\tExpiration date: 2020-01-01",
    },
    {
        "Owner": "owner2",
        "ComponentsString": "compstring",
        "Expires": "2020-01-01T10:00:00Z",
        "DockerID": "",
        "Eusa": nil,
        "ID": "id2",
        "Start": nil,
        "Name": "name2",
        "Num": float64(2),
        "PricingComponents": []interface{}{
            map[string]interface{}{
                "name": "nodes",
                "value": float64(20),
            },
        },
    },
}
"ProductID": "productid2",
"ProductRatePlan": "",
"ProductRatePlanID": "",
"State": "",
"Summary": "License Name: name2\nQuantity: 20 nodes\nExpiration date: 2020-01-01",
}
)

out := &bytes.Buffer{} 
err := SubscriptionsWrite(Context{Format: "{{json .}}", Output: out}, subscriptions) 
if err != nil { 
t.Fatal(err) 
} 
for i, line := range strings.Split(strings.TrimSpace(out.String()), 
"\n") { 
var m map[string]interface{} 
if err := json.Unmarshal([]byte(line), &m); err != nil { 
t.Fatal(err) 
} 
assert.Check(t, is.DeepEqual(expectedJSONs[i], m)) 
}

func TestSubscriptionContextWriteJSONField(t *testing.T) {
subscriptions := []licenseutils.LicenseDisplay{ 
{Num: 1, Owner: "owner1"}, 
{Num: 2, Owner: "owner2"}, 
} 
out := &bytes.Buffer{} 
err := SubscriptionsWrite(Context{Format: "{{json .Owner}}", Output: out}, subscriptions) 
if err != nil { 
t.Fatal(err) 
} 
for i, line := range strings.Split(strings.TrimSpace(out.String()), 
"\n") { 
var s string 
if err := json.Unmarshal([]byte(line), &s); err != nil { 
t.Fatal(err) 
} 
assert.Check(t, is.Equal(subscriptions[i].Owner, s)) 
}

Looking for existing licenses for ...
<table>
<thead>
<tr>
<th>NUM</th>
<th>OWNER</th>
<th>PRODUCT ID</th>
<th>EXPIRES</th>
<th>PRICING COMPONENTS</th>
</tr>
</thead>
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<td></td>
<td></td>
<td>2010-01-01 00:00:00 +0000 UTC</td>
<td></td>
</tr>
</tbody>
</table>

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Eclipse

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

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

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

------
Oracle

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

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

------
Oracle OpenJDK

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

* java.sun.security.ssl

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

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

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

-----

Apache

The following artifacts are ASL2 licensed.

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

-----

MortBay

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

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

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

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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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The UnixCrypt.java code implements the one way cryptography used by
Unix systems for simple password protection. Copyright 1996 Aki Yoshida,
modified April 2001 by Iris Van den Broeke, Daniel Deville.
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1.634 boost 1.56.0
1.634.1 Available under license :

All the value based traits in this library conform to MPL’s requirements for
an
Constant type \(<a class="link" href="reference/integral_constant.html" title="integral_constant">true_type</a>\): that includes a number of rather intrusive workarounds for broken compilers.

Purely as an implementation detail, this means that <code class="computeroutput">true_type</code> inherits from \(<a href="../../../../libs/mpl/doc/refmanual/bool.html" target="_top">boost</a>\) <code class="computeroutput">true_</code> and <code class="computeroutput">false_type</code> inherits from \(<a href="../../../../libs/mpl/doc/refmanual/bool.html" target="_top">boost</a>\) <code class="computeroutput">false_</code>, and <code class="computeroutput">integral_constant</code> inherits from <code class="computeroutput">boost</a>\) <code class="computeroutput">integral_c</code> (provided <code class="computeroutput">T</code> is not <code class="computeroutput">bool</code>)


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#!/usr/bin/env python
from subprocess import check_output as run
from datetime import datetime
from itertools import groupby
from operator import itemgetter
import re
import magic

def authors(filename):
    log = run(['git', 'log', '--follow',
               '--date=short', '--format=%aN%x09%ad', filename],
               universal_newlines=True)
    for line in log.splitlines():
        author, date = line.split('	')
        if author != 'fix-copyright.py':
            yield author, datetime.strptime(date, '%Y-%m-%d')

def new_copyright(filename, previous):
    def f():
        au = list(authors(filename))
        alldates = map(itemgetter(1), au)
        aup = sorted(au + map(lambda a: (a, None), previous), key=itemgetter(0))
        for author, records in groupby(aup, itemgetter(0)):
            dates = filter(None, map(itemgetter(1), records))
            if not dates: dates = alldates
            start = min(dates)
            end = max(dates)
            fmt = '{0}' if start.year == end.year else '{0}-{1}'
            line = 'Copyright ' + fmt.format(start.year, end.year) + ' ' + author
            key = (start, author)
            yield key, line
        return map(itemgetter(1), sorted(f()))

def fix_copyright(filename):
    # Find copyright block in original file
    prefix = set()
    names = []
    lines = []
    with open(filename, 'r') as f:
        content = list(f)
        for i, line in enumerate(content[:15]):
            m = re.match(r'^\W*(\(c\))?\s+copyright\s*\((?:\(c\))\)?\s*\d+\d\d{-}\d\d\d\d\s+\d\d\d\d\s*\d+\d\d\d\d\s+\d\d\d\d\s*$', line, re.IGNORECASE)
            if m:
                d = m.groupdict()
                prefix.add(d['prefix'])
lines.append(i)
names.append(d['name'].strip())
if len(prefix) != 1:
    print 'Not found:', filename
    return
prefix = list(prefix)[0]

print filename
new = iter(new_copyright(filename, names))
with open(filename, 'w') as f:
    for i in enumerate(content):
        if i in lines:
            for repl in new:
                print >>f, prefix + repl
        else:
            print >>f, line,
    pass

def all_files():
    ls = run(['git', 'ls-files'], universal_newlines=True)
    for filename in ls.splitlines():
        if magic.from_file(filename, mime=True).split('/')[0] == 'text':
            yield filename
    for f in all_files():
        fix_copyright(f)
[article Invalid copyright
[quickbook 1.5]
[copyright No year]
]

Maybe this should pass?
<?xml version="1.0" encoding="utf-8"?>

<!--[-- Copyright (c) 2001-2006 CrystalClear Software, Inc.
    Subject to the Boost Software License, Version 1.0.
    (See accompanying file LICENSE_1_0.txt or http://www.boost.org/LICENSE_1_0.txt) -->

<section id="date_time.license">
<title>Boost Date-Time Library License</title>
<bridgehead renderas="sect2">Boost Date-Time Library License</bridgehead>
<!--[--
<unlink url="../../index.htm"
<imagedata align="left"
    format="GIF"
    fileref="../boost.png"
    alt="C++ Boost" />

Open Source Used In Firepower 7.1.0  7468
The following is the overall license for the boost date_time library. This notice is found in all source files related to the library.

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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.

Some other contributors:

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(agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.

Brent Benson (brent@cs.ucdavis.edu) 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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--- end ---

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//
//
/////////////////////////////////////////////////////////////////////////////

#ifndef BOOST_INTRUSIVE_DETAIL_MPL_HPP
#define BOOST_INTRUSIVE_DETAIL_MPL_HPP

#include <boost/intrusive/detail/config_begin.hpp>
#include <cstddef>

namespace boost {
namespace intrusive {
namespace detail {

  template <typename T, typename U>
  struct is_same {
    static const bool value = false;
  };

  template <typename T>
  struct is_same<T, T> {
    static const bool value = true;
  };

  template<typename T>
  struct add_const {
    typedef const T type;
  };

  template<typename T>
  struct remove_const {
    typedef T type;
  };

  template<typename T>
  struct remove_const<const T> {
    typedef T type;
  };

  template<typename T>
  struct remove_cv {
    typedef T type;
  };

  template<typename T>
  struct remove_cv<const T> {
    typedef T type;
  };

  template<typename T>
  struct remove_cv<const volatile T> {
    typedef T type;
  };

  template<typename T>
  struct remove_cv<volatile T> {
    typedef T type;
  };

  template<class T>
  struct remove_reference {
    typedef T type;
  };
}
template<class T>
struct remove_reference<T&>
{
    typedef T type;
};

typedef char one;
struct two {one _[2];};

template< bool C_> 
struct bool_
{
    static const bool value = C_; 
};

template< class Integer, Integer Value >
struct integer
{
    static const Integer value = Value; 
};

typedef bool_<true>        true_; 
typedef bool_<false>       false_; 

typedef true_ true_type; 
typedef false_ false_type; 

typedef char yes_type; 
struct no_type
{
    char padding[8]; 
};

template <bool B, class T = void>
struct enable_if_c {
    typedef T type;
};

template <class T>
struct enable_if_c<false, T> {}; 

template <class Cond, class T = void>
struct enable_if : public enable_if_c<Cond::value, T> {}; 

template<class F, class Param>
struct apply
typedef typename F::template apply<Param>::type type;

#if defined(_MSC_VER) && (_MSC_VER >= 1400)

template <class T, class U>
struct is_convertible
{
  static const bool value = __is_convertible_to(T, U);
};

#else

template <class T, class U>
class is_convertible
{
  typedef char true_t;
  class false_t { char dummy[2]; }; //use any_conversion as first parameter since in MSVC
  //overaligned types can't go through ellipsis
  static false_t dispatch(...);
  static true_t dispatch(U);
  static typename remove_reference<T>::type &trigger();
  public:
    static const bool value = sizeof(dispatch(trigger())) == sizeof(true_t);
};
#endif

template<
    bool C
 , typename T1
 , typename T2
>
struct if_c
{
  typedef T1 type;
};

template<
    typename T1
 , typename T2
>
struct if_c<false,T1,T2>
{
  typedef T2 type;
};
template<
    typename C,
    typename T1,
    typename T2
>
struct if_
{
    typedef typename if_<C::value, T1, T2>::type type;
};

template<
    bool C,
    typename F1,
    typename F2
>
struct eval_if_c
    : if_<C,F1,F2>::type
{};

template<
    typename C,
    typename T1,
    typename T2
>
struct eval_if
    : if_<C,T1,T2>::type
{};

// identity is an extension: it is not part of the standard.
template <class T>
struct identity
{
    typedef T type;
};

#if defined(BOOST_MSVC) || defined(__BORLANDC_)
#define BOOST_INTRUSIVE_TT_DECL __cdecl
#else
#define BOOST_INTRUSIVE_TT_DECL
#endif
#if defined(_MSC_EXTENSIONS) && !defined(__BORLAND__) && !defined(_M_ARM) && !defined(UNDER_CE)
#define BOOST_INTRUSIVE_TT_TEST_MSC_FUNC_SIGS
#endif

#define BOOST_INTRUSIVE_TT_DECL

// template <typename T>
struct is_unary_or_binary_function_impl
{  static const bool value = false;  };

// see boost ticket #4094
// avoid duplicate definitions of is_unary_or_binary_function_impl
#ifndef BOOST_INTRUSIVE_TT_TEST_MSC_FUNC_SIGS

template <typename R>
struct is_unary_or_binary_function_impl<R (*)(())>
{  static const bool value = true;  };

template <typename R>
struct is_unary_or_binary_function_impl<R (*)(...)>
{  static const bool value = true;  };

#else // BOOST_INTRUSIVE_TT_TEST_MSC_FUNC_SIGS

template <typename R>
struct is_unary_or_binary_function_impl<R (__stdcall*)()>  
{  static const bool value = true;  };

#ifndef _MANAGED

template <typename R>
struct is_unary_or_binary_function_impl<R (__fastcall*)()>  
{  static const bool value = true;  };

#endif

template <typename R>
struct is_unary_or_binary_function_impl<R (__cdecl*)()>  
{  static const bool value = true;  };

template <typename R>
struct is_unary_or_binary_function_impl<R (__cdecl*)(...)>
{  static const bool value = true;  };
#endif

// see boost ticket #4094
// avoid duplicate definitions of is_unary_or_binary_function_impl
#ifndef BOOST_INTRUSIVE_TT_TEST_MSC_FUNC_SIGS

template <typename R, class T0>
struct is_unary_or_binary_function_impl'R (*)(T0)>
{  static const bool value = true;  };

template <typename R, class T0>
struct is_unary_or_binary_function_impl'R (T0)>
{  static const bool value = true;  };

#else // BOOST_INTRUSIVE_TT_TEST_MSC_FUNC_SIGS

template <typename R, class T0>
struct is_unary_or_binary_function_impl'R (*)(T0)>
{  static const bool value = true;  };

#endif
struct is_unary_or_binary_function_impl<R (*)(T0...)>  
{  static const bool value = true;  };

#define BOOST_INTRUSIVE_TT_TEST_MSC_FUNC_SIGS

template <typename R, class T0>  
struct is_unary_or_binary_function_impl<R(__stdcall*)(T0)>  
{  static const bool value = true;  };

#undef _MANAGED

template <typename R, class T0>  
struct is_unary_or_binary_function_impl<R(__fastcall*)(T0)>  
{  static const bool value = true;  };

// see boost ticket #4094
// avoid duplicate definitions of is_unary_or_binary_function_impl
#define BOOST_INTRUSIVE_TT_TEST_MSC_FUNC_SIGS

template <typename R, class T0, class T1>  
struct is_unary_or_binary_function_impl<R (*)(T0, T1)>  
{  static const bool value = true;  };

template <typename R, class T0, class T1>  
struct is_unary_or_binary_function_impl<R (*)(T0, T1...)>
{  static const bool value = true;  };

#define BOOST_INTRUSIVE_TT_TEST_MSC_FUNC_SIGS

template <typename R, class T0, class T1>  
struct is_unary_or_binary_function_impl<R(__stdcall*)(T0, T1)>  
{  static const bool value = true;  };

#undef _MANAGED

template <typename R, class T0, class T1>
struct is_unary_or_binary_function_impl<R ((__fastcall*)(T0, T1))>
{  static const bool value = true;  };
#endif

template <typename R, class T0, class T1>
struct is_unary_or_binary_function_impl<R ((__cdecl*)(T0, T1))>
{  static const bool value = true;  };
#endif

template <typename R, class T0, class T1>
struct is_unary_or_binary_function_impl<R ((__cdecl*)(T0, T1...))>
{  static const bool value = true;  };
#endif

template <typename T>
struct is_unary_or_binary_function_impl<T&>
{  static const bool value = false;  };

template<typename T>
struct is_unary_or_binary_function
{  static const bool value = is_unary_or_binary_function_impl<T>::value;   };

//boost::alignment_of yields to 10K lines of preprocessed code, so we
//need an alternative
template <typename T> struct alignment_of;

template <unsigned A, unsigned S>
struct alignment_logic
{  static const std::size_t value = A < S ? A : S;   };

template< typename T >
struct alignment_of
{  static const std::size_t value = alignment_logic
    < sizeof(alignment_of_hack<T>) - sizeof(T)
    , sizeof(T)
    >::value;
};
template<class Class>
class is_empty_class
{
    template<typename T>
    struct empty_helper_t1 : public T
    {
        empty_helper_t1();
        int i[256];
    };

    struct empty_helper_t2
    { int i[256]; };

    public:
    static const bool value = sizeof(empty_helper_t1<Class>) == sizeof(empty_helper_t2);
};

template<std::size_t S>
struct ls_zeros
{
    static const std::size_t value = (S & std::size_t(1)) ? 0 : (1 + ls_zeros<(S>>1u)>::value);
};

template<>
struct ls_zeros<0>
{
    static const std::size_t value = 0;
};

template<>
struct ls_zeros<1>
{
    static const std::size_t value = 0;
};

} //namespace detail
} //namespace intrusive
} //namespace boost

#include <boost/intrusive/detail/config_end.hpp>

/**************************************************************************
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/**************************************************************************/
namespace boost {
namespace container {
namespace container_detail {

template <class T, T val>
struct integral_constant
{
    static const T value = val;
    typedef integral_constant<T,val> type;
};

template< bool C_ >
struct bool_ : integral_constant<bool, C_>
{
    static const bool value = C_;
    operator bool() const { return bool_::value; }
};

typedef bool_<true>       true_;
typedef bool_<false>      false_;

typedef true_  true_type;
typedef false_ false_type;

typedef char yes_type;
struct no_type
{
    char padding[8];
};

} // namespace container_detail
} // namespace container
} // namespace boost

// (See accompanying file LICENSE_1_0.txt or copy at
// http://www.boost.org/LICENSE_1_0.txt)
//
//
//////////////////////////////////////////////////////////////////////////////
template <bool B, class T = void>
struct enable_if_c {
    typedef T type;
};

template <class T>
struct enable_if_c<false, T> {}; 

template <class Cond, class T = void>
struct enable_if_c<Cond::value, T> {}; 

template <class Cond, class T = void>
struct disable_if_c<!Cond::value, T> {}; 

template <bool B, class T = void>
struct disable_if_c<!B, T> {}; 

#if defined(_MSC_VER) && (_MSC_VER >= 1400)

template <class T, class U>
class is_convertible
{ 
    static const bool value = __is_convertible_to(T, U);
};
#endif

#if defined(_MSC_VER) && (_MSC_VER >= 1400)

template <class T, class U>
class is_convertible
{ 
    static const bool value = __is_convertible_to(T, U);
};
#endif
struct if_c
{
    typedef T1 type;
};

template<
    typename T1
    , typename T2
>
struct if_c<false,T1,T2>
{
    typedef T2 type;
};

template<
    typename T1
    , typename T2
    , typename T3
>
struct if_
{
    typedef typename if_c<0 != T1::value, T2, T3>::type type;
};

template <class Pair>
struct select1st
{
    typedef Pair argument_type;
    typedef typename Pair::first_type result_type;

    template<class OtherPair>
    const typename Pair::first_type& operator()(const OtherPair& x) const
    {
        return x.first;
    }

    const typename Pair::first_type& operator()(const typename Pair::first_type& x) const
    {
        return x;
    }
};

// identity is an extension: it is not part of the standard.
template <class T>
struct identity
{
    typedef T argument_type;
    typedef T result_type;

typedef T type;
const T& operator()(const T& x) const
    { return x; }
};

template<std::size_t S>
struct ls_zeros
    {
        static const std::size_t value = (S & std::size_t(1)) ? 0 : (1u + ls_zeros<(S >> 1u)>::value);
    };

template<>
struct ls_zeros<0>
    {
        static const std::size_t value = 0;
    };

template<>
struct ls_zeros<1>
    {
        static const std::size_t value = 0;
    };

template <typename T> struct unvoid { typedef T type; };
template <> struct unvoid<void> { struct type { }; };
template <> struct unvoid<const void> { struct type { }; };

}  //namespace container_detail {
}  //namespace container {
}  //namespace boost {

#include <boost/container/detail/config_end.hpp>

#endif   //#ifndef BOOST_CONTAINER_CONTAINER_DETAIL_MPL_HPP
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#include <cstddef>

namespace boost {
    namespace interprocess {
        namespace ipcdetail {

            template <class T, T val>
            struct integral_constant
            {
                static const T value = val;
                typedef integral_constant<T,val> type;
            };

            template< bool C_ >
            struct bool_ : integral_constant<bool, C_> 
            {
                static const bool value = C_; 
            };

            typedef bool_<true>   true_;
            typedef bool_<false>  false_;

            typedef true_  true_type;
            typedef false_ false_type;

            typedef char yes_type;
            struct no_type
            {
                char padding[8];
            };

            template <bool B, class T = void>
            struct enable_if_c 
            {
                typedef T type;
            };

            template <class T>
            struct enable_if_c<false, T> {};

            template <class Cond, class T = void>
            struct enable_if : public enable_if_c<Cond::value, T> {};

            template <class Cond, class T = void>
            struct disable_if : public enable_if_c<!Cond::value, T> {};

            template <class T, class U>
            class is_convertible
typedef char true_t;
class false_t { char dummy[2]; }
static true_t dispatch(U);
static false_t dispatch(...);
static T trigger();
public:
static const bool value = sizeof(dispatch(trigger())) == sizeof(true_t);
};

template<
    bool C

, typename T1
, typename T2
>
struct if_c
{
    typedef T1 type;
};

template<
    typename T1
, typename T2
>
struct if_c<false,T1,T2>
{
    typedef T2 type;
};

template<
    typename T1
, typename T2
, typename T3
>
struct if_
{
    typedef typename if_c<0 != T1::value, T2, T3>::type type;
};

template <class Pair>
struct select1st
//   : public std::unary_function<Pair, typename Pair::first_type>
{
    template<class OtherPair>
    const typename Pair::first_type& operator()(const OtherPair& x) const
    {
        return x.first;
    }
const typename Pair::first_type& operator()(const typename Pair::first_type& x) const
{  return x;  }
};

// identity is an extension: it is not part of the standard.
template <class T>
struct identity
  : public std::unary_function<T,T>
{
  typedef T type;
  const T& operator()(const T& x) const
  { return x; }
};

template<

struct is_zeros
{
  static const std::size_t value = (S & std::size_t(1)) ? 0 : (1u + is_zeros<(S >> 1u)>::value);
};

template<>
struct is_zeros<0>
{
  static const std::size_t value = 0;
};

template<>
struct is_zeros<1>
{
  static const std::size_t value = 0;
};
This package was debianized by Vladimir Prus <ghost@cs.msu.su> on Wed, 17 July 2002, 19:27:00 +0400.

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All the value based traits in this library conform to MPL's requirements for an [Integral Constant type]: that includes a number of rather intrusive workarounds for broken compilers.

Purely as an implementation detail, this means that `__true_type` inherits from `boost::mpl::true_`, `__false_type` inherits from `boost::mpl::false_`, and `__integral_constant<T, v>` inherits from `boost::mpl::integral_c<T,v>` (provided `T` is not `bool`).
```cpp
#include <boost/lexical_cast.hpp>
#include <boost/filesystem/operations.hpp>
#include <boost/throw_exception.hpp>

// split_path is a small helper for outputting a path name, complete with a link to that path:

struct split_path
{
    const fs::path& root;
    const fs::path& file;
    split_path(const fs::path& r, const fs::path& f)
        : root(r), file(f){}

private:
    split_path& operator=(const split_path&);
};

std::ostream& operator << (std::ostream& os, const split_path& p)
{
    os << "<a href="" << (p.root / p.file).string() << ");" << p.file.string() << "</a>";
    return os;
}

std::string make_link_target(const std::string& s)
{
    // convert an arbitrary string into something suitable for an <a> name:
    std::string result;
    for(unsigned i = 0; i < s.size(); ++i)
    {
        result.append(1, static_cast<std::string::value_type>(std::isalnum(s[i]) ? s[i] : '_'));
    }
    return result;
}

void bcp_implementation::output_license_info()
{
    std::pair<const license_info*, int> licenses = get_licenses();

    std::map<int, license_data>::const_iterator i, j;
    i = m_license_data.begin();
    j = m_license_data.end();

    std::ofstream os(m_dest_path.string().c_str());
    if(!os)
    {
```
std::string msg("Error opening ");
msg += m_dest_path.string();
msg += " for output.");
std::runtime_error e(msg);
boost::throw_exception(e);
}
os <<
"<!DOCTYPE HTML PUBLIC "/-//W3C//DTD HTML 4.0 Transitional//EN"">\n"
"<html>
"<head>
"<title>Boost Licence Dependency Information</title>
if(m_module_list.size() == 1)
{
  os << " for " <<= *(m_module_list.begin());
}
os <<
"</title>
"</head>
"<body>
"<H1>Boost Licence Dependency Information</H1>
if(m_module_list.size() == 1)
{
  os << " for " <<= *(m_module_list.begin());
}
os <<
"</H1>
"<H2>Contents</h2>
<pre><a href="#input">Input Information</a>
if(!m_bsl_summary_mode)
os << "<a href="#summary">Licence Summary</a>
os << "<a href="#details">Licence Details</a>
while(i != j)
{
// title:
os << " <A href=""#\"" make_link_target(licenses.first[i-1].license_name)"
<< "" %> "" licenses.first[i-1].license_name << "</a>
";++i;
}
os << "<a href="#files">Files with no recognised license</a>
"<a href="#authors">Files with no recognised copyright holder</a>
if(!m_bsl_summary_mode)
{
os << "Moving to the Boost Software License...
"<a href="#bsl-converted">Files that can be automatically converted to the Boost Software License</a>
"<a href="#to-bsl">Files that can be manually converted to the Boost Software License</a>"
Files that can NOT be moved to the Boost Software License
Authors we need to move to the Boost Software License
Copyright Holder Information
File Dependency Information

// input Information:
//
// os << "<a name="input"></a><h2>Input Information</h2>
if(m_scan_mode)
    os << "<P>The following files were scanned for boost dependencies:<BR>
else
    os << "<P>The following Boost modules were checked:<BR>

std::list<std::string>::const_iterator si = m_module_list.begin();
std::list<std::string>::const_iterator sj = m_module_list.end();
while(si != sj)
{
    os << *si << "<BR>"
    ++si;
}

os << "<p>The Boost path was: <code>" << m_boost_path.string() << "<code></p>

// extract the boost version number from the boost directory tree,
// not from this app (which may have been built from a previous
// version):

fileview version_file(m_boost_path / "boost/version.hpp");
static const boost::regex version_regex(
    "^\[[:blank:]*\]*#\[[:blank:]*\]*define\[[:blank:]*\]+BOOST_VERSION\[[:blank:]*\]+(\d+);\)
boost::cmatch what;
if(boost::regex_search(version_file.begin(), version_file.end(), what, version_regex))
{
    int version = boost::lexical_cast<int>(what.str(1));
    os << "<p>The Boost version is: " << version / 100000 << "." << version / 100 % 1000 << "." << version % 100 << "</p>"
}

// output each license:
//
i = m_license_data.begin();
j = m_license_data.end();
if(!m_bsl_summary_mode)
{

// start with the summary:
//
os << "<a name="summary"></a><h2>Licence Summary</h2>
while(i != j)
{
    // title:
    os << "<H3>" << licenses.first[i->first].license_name << "</H3>
    // license text:
    os << "<BLOCKQUOTE>" << licenses.first[i->first].license_text << "</BLOCKQUOTE>";
    // Copyright holders:
    os << "<P>This license is used by " << i->second.authors.size() << " authors and " << i->second.files.size() << " files <a href="#" make_link_target(licenses.first[i->first].license_name) = "">(see details)</a>;
    os << "</P></BLOCKQUOTE>
    ++i;
}

// and now the details:
//
i = m_license_data.begin();
j = m_license_data.end();
int license_index = 0;
os << "<a name="details"></a><h2>Licence Details</h2>
while(i != j)
{
    // title:
    os << "<H3><A name="" make_link_target(licenses.first[i->first].license_name) = ""></a>" << licenses.first[i->first].license_name << "</H3>
    // license text:
    os << "<BLOCKQUOTE>" << licenses.first[i->first].license_text << "</BLOCKQUOTE>";
    if(!m_bsl_summary_mode || (license_index >= 3))
    {
        // Copyright holders:
        os << "<P>This license is used by the following " << i->second.authors.size() << " copyright holders:";
        std::set<std::string>::const_iterator x, y;
x = i->second.authors.begin();
y = i->second.authors.end();
while(x != y)
{
    os << *x << "<BR>
    ++x;
}
    os << "</P></BLOCKQUOTE>";
// Files using this license:
    os << "<P>This license applies to the following " << i->second.files.size() << " files:</P>
    <BLOCKQUOTE><P>
    std::set<fs::path, path_less>::const_iterator m, n;
    m = i->second.files.begin();
    n = i->second.files.end();
    while(m != n)
    {
        os << split_path(m_boost_path, *m) << "\n";
        ++m;
    }
    os << "</P></BLOCKQUOTE>\n";
    }
else
{
    os << "<P>This license is used by " << i->second.authors.size() << " authors (list omitted for brevity).<P>\n";
    os << "<P>This license applies to " << i->second.files.size() << " files (list omitted for brevity).<P>\n";
}
++license_index;
++i;
}

// Output list of files not found to be under license control:
//
    os << "<h2><a name="files"></a>Files With No Recognisable Licence</h2>\n"
    "<P>The following " << m_unknown_licenses.size() << " files had no recognisable license
    information:<P>\n";
    std::set<fs::path, path_less>::const_iterator i2, j2;
    i2 = m_unknown_licenses.begin();
    j2 = m_unknown_licenses.end();
    while(i2 != j2)
    {
        os << split_path(m_boost_path, *i2) << "\n";
        ++i2;
    }
    os << "</p></BLOCKQUOTE>";

// Output list of files with no found copyright holder:
//
    os << "<h2><a name="authors"></a>Files With No Recognisable Copyright Holder</h2>\n"
    "<P>The following " << m_unknown_authors.size() << " files had no recognisable copyright
    holder:<P>\n";
    i2 = m_unknown_authors.begin();
    j2 = m_unknown_authors.end();
    while(i2 != j2)
    {
        os << split_path(m_boost_path, *i2) << "\n";
        ++i2;
os << "</p></BLOCKQUOTE>";
if(!m_bsl_summary_mode)
{
    //
    // Output list of files that have been moved over to the Boost
    // Software License, along with enough information for human
    // verification.
    //
    os << "<h2><a name="bsl-converted"></a>Files that can be automatically converted to the Boost Software
License</h2><h22></h22"
    << "The following " << m_converted_to_bsl.size() << " files can be automatically converted to the Boost
Software License, but require manual verification before they can be committed to CVS:<p>
";
if (!m_converted_to_bsl.empty())
{
    typedef std::map<fs::path, std::pair<std::string, std::string>, path_less>
    ::const_iterator conv_iterator;
    conv_iterator i = m_converted_to_bsl.begin(),
ie = m_converted_to_bsl.end();
    int file_num = 1;
    while (i != ie)
    {
        os << "<P>[" << file_num << "] File: <tt>" << split_path(m_boost_path, i->first)
        << "</tt><br><table border="1" cellspacing=0 cellpadding=0>
        \n        <tr><td><pre>" << i->second.first << "</pre></td>
        <td><pre>" << i->second.second << "</pre></td>
        \n        </tr></table>"
        ++i;
        ++file_num;
    }
}
//
// Output list of files that could be moved over to the Boost Software License
//
os << "<h2><a name="to-bsl"></a>Files that could be converted to the Boost Software License</h2><h22></h22"
"The following " << m_can_migrate_to_bsl.size() << " files could be manually converted to the Boost
Software License, but have not yet been:<p>
";
i2 = m_can_migrate_to_bsl.begin();
j2 = m_can_migrate_to_bsl.end();
while(i2 != j2)
{
    os << split_path(m_boost_path, *i2) << "<br>"
    ++i2;
}

os << "</p></BLOCKQUOTE>";
//
// Output list of files that can not be moved over to the Boost Software License
//
os << "<h2><a name="not-to-bsl"></a>Files that can NOT be converted to the Boost Software
License</h2><h22></h22";
The following " << m_cannot_migrate_to_bsl.size() << " files cannot be converted to the Boost Software License because we need the permission of more authors:

```
while(i2 != j2)
{
    os << split_path(m_boost_path, *i2) << "\n";
    ++i2;
}
```

// Output list of authors that we need permission for to move to the BSL.
```
while(ad != ead)
{
    os << "<tr><td>" << ad->first << "<td><td>
    std::set<fs::path, path_less>::const_iterator fi, efi;
    fi = ad->second.begin();
    efi = ad->second.end();
    while(fi != efi)
    {
        os << split_path(m_boost_path, *fi) << "\n";
        ++fi;
    }
    os << "</td></tr>\n";
    ++ad;
}
```

// output file dependency information:
File Dependency Information

```cpp
std::map<fs::path, fs::path, path_less>::const_iterator dep, last_dep;
std::set<fs::path, path_less>::const_iterator fi, efi;
fi = m_copy_paths.begin();
efi = m_copy_paths.end();

// if in summary mode, just figure out the "bad" files and print those only:
bad_paths.insert(m_unknown_licenses.begin(), m_unknown_licenses.end());
bad_paths.insert(m_unknown_authors.begin(), m_unknown_authors.end());
bad_paths.insert(m_can_migrate_to_bsl.begin(), m_can_migrate_to_bsl.end());
bad_paths.insert(m_cannot_migrate_to_bsl.begin(), m_cannot_migrate_to_bsl.end());
typedef std::map<fs::path, std::pair<std::string, std::string>, path_less>:
    ::const_iterator conv_iterator;
conv_iterator i = m_converted_to_bsl.begin(),
    ie = m_converted_to_bsl.end();
while(i != ie)
{
    bad_paths.insert(i->first);
    ++i;
}

while(fi != efi)
{
    os << split_path(m_boost_path, *fi);
    dep = m_dependencies.find(*fi);
    last_dep = m_dependencies.end();
    std::set<fs::path, path_less> seen_deps;
    if (dep != last_dep)
        while(true)
        {
            os << " -> ";
            if(fs::exists(m_boost_path / dep->second))
                os << split_path(m_boost_path, dep->second);
            else if(fs::exists(dep->second))
                os << split_path(fs::path(), dep->second);
            else
                os << dep->second.string();
            if(seen_deps.find(dep->second) != seen_deps.end())
            {
                os << " <I>(Circular dependency!)</I>";
                break; // circular dependency!!!
            }
            seen_deps.insert(dep->second);
            seen_deps.insert(*fi);
            fi = bad_paths.begin();
efi = bad_paths.end();
    os << "<P>For brevity, only files not under the BSL are shown</P>\n";
}
while(fi != efi)
{
    os << split_path(m_boost_path, *fi);
    dep = m_dependencies.find(*fi);
    last_dep = m_dependencies.end();
    std::set<fs::path, path_less> seen_deps;
    if (dep != last_dep)
        while(true)
        {
            os << " -> ";
            if(fs::exists(m_boost_path / dep->second))
                os << split_path(m_boost_path, dep->second);
            else if(fs::exists(dep->second))
                os << split_path(fs::path(), dep->second);
            else
                os << dep->second.string();
            if(seen_deps.find(dep->second) != seen_deps.end())
            {
                os << " <I>(Circular dependency!)</I>";
                break; // circular dependency!!!
            }
            seen_deps.insert(dep->second);
```
last_dep = dep;
dep = m_dependencies.find(dep->second);
if((dep == m_dependencies.end()) || (0 == compare_paths(dep->second, last_dep->second)))
    break;
}
os << "\n";
++fi;
}
os << "</pre></BLOCKQUOTE>\n";

os << "</body</html>\n";

if(!os)
{
    std::string msg("Error writing to ");
    msg += m_dest_path.string();
    msg +=":\";
    std::runtime_error e(msg);
    boost::throw_exception(e);
}

1.635 cryptsetup 2.0.4

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1.643 httpcomponents-client 4.2.3

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# Contributions to the urllib3 project

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  * HTTPS patch (which inspired HTTPSConnectionPool)

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  * NTLM-authenticated HTTPSConnectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>  
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>  
  * Non-multipart encoding for POST requests

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  * Code review, PEP8 compliance, benchmark fix

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* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <http://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields
* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <http://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <http://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes
* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
  * IPv6 bugfixes in testsuite

* Jon Wayne Parrott <jonwayne@google.com>
  * App Engine environment tests.

* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from `HTTPResponse.stream()`.
  * Bugfix for `ConnectionPool.urlopen(release_conn=False)`.
  * Creation of `HTTPConnectionPool.ResponseCls`.

* Predrag Gruevski <https://github.com/obi1kenobi>
  * Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
  * Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
  * Bugfix related to `memoryview` usage in PyOpenSSL adapter
* John Vandenberg <jayvdb@gmail.com>
  * Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@gmail.com>
  * Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytta@iki.fi>
  * Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
  * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jesse Shapiro <jesse@jesseshapiro.net>
  * Various character-encoding fixes/tweaks
  * Disabling IPv6 DNS when IPv6 connections not supported

* David Foster <http://dafoster.net/>
  * Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
  * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
  * History list to Retry object.
  * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in ``stream`` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <s6ygy1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
* Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
* Bugfix to pyopenssl vending

* Wolfgang Richter <wolfgang.richter@gmail.com>
* Bugfix related to loading full certificate chains with PyOpenSSL backend.

* Mike Miller <github@mikeage.net>
* Logging improvements to include the HTTP(S) port when opening a new connection

* Ioannis Tziakos <mail@itziakos.gr>
* Fix `util.selectors._fileobj_to_fd` to accept `long`.
* Update appveyor tox setup to use the 64bit python.

* Akamai (through Jesse Shapiro) <jshapiro@akamai.com>
* Ongoing maintenance

* Dominique Leuenberger <dimstar@opensuse.org>
* Minor fixes in the test suite

* Will Bond <will@wbond.net>
* Add Python 2.6 support to `contrib.securetransport`

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
* using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
* Improve contribution guide
* Add ```HTTPResponse.geturl``` method to provide ```urllib2.urlopen().geturl()``` behavior

* [Your name or handle] <[email or website]>
* [Brief summary of your changes]

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1.646 jetty-io 9.2.13.v20150730

1.647 scheduler 0.20.2

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1.648 fribidi 1.0.5

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1.654 lighttpd 1.4.50

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1.656 commons-http-client 3.0.1

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*/
package org.apache.commons.httpclient;

import java.io.FilterInputStream;
import java.io.IOException;
import java.io.InputStream;

/**
 * Closes an underlying stream as soon as the end of the stream is reached, and
 * notifies a client when it has done so.
 *
 * @author Ortwin Glueck
 * @author Eric Johnson
 * @author <a href="mailto:mbowler@GargoyleSoftware.com">Mike Bowler</a>
 * @since 2.0
 */
class AutoCloseInputStream extends FilterInputStream {

    /**
     * True if this stream is open. Assume that the underlying stream
     * is open until we get an EOF indication.
     */
    private boolean streamOpen = true;

    /**
     * True if the stream closed itself.
     */
    private boolean selfClosed = false;

    /**
     * The watcher is notified when the contents of the stream have
     * been exhausted
     */
    private ResponseConsumedWatcher watcher = null;

    /**
     * Create a new auto closing stream for the provided connection
     *
     * @param in the input stream to read from
     * @param watcher To be notified when the contents of the stream have been
     * consumed.
     */
    public AutoCloseInputStream(
            final InputStream in, final ResponseConsumedWatcher watcher) {
        super(in);
        this.watcher = watcher;
    }

    /**
     * Reads the next byte of data from the input stream.
     */
* @throws IOException when there is an error reading
* @return the character read, or -1 for EOF
*/

public int read() throws IOException {
    int l = -1;

    if (isReadAllowed()) {
        // underlying stream not closed, go ahead and read.
        l = super.read();
        checkClose(l);
    }
    return l;
}

/**
 * Reads up to <code>len</code> bytes of data from the stream.
 *
 * @param b a <code>byte</code> array to read data into
 * @param off an offset within the array to store data
 * @param len the maximum number of bytes to read
 * @return the number of bytes read or -1 for EOF
 * @throws IOException if there are errors reading
 */

public int read(byte[] b, int off, int len) throws IOException {
    int l = -1;
    if (isReadAllowed()) {
        l = super.read(b, off, len);
        checkClose(l);
    }
    return l;
}

/**
 * Reads some number of bytes from the input stream and stores them into the
 * buffer array b.
 *
 * @param b a <code>byte</code> array to read data into
 * @return the number of bytes read or -1 for EOF
 * @throws IOException if there are errors reading
 */

public int read(byte[] b) throws IOException {
    int l = -1;
    if (isReadAllowed()) {
        l = super.read(b);
        checkClose(l);
    }
    return l;
}
l = super.read(b);
    checkClose(l);
}
return l;
}

/**
 * Close the stream, and also close the underlying stream if it is not
 * already closed.
 * @throws IOException If an IO problem occurs.
 */
public void close() throws IOException {
    if (!selfClosed) {
        selfClosed = true;
        notifyWatcher();
    }
}

/**
 * Close the underlying stream should the end of the stream arrive.
 * @param readResult The result of the read operation to check.
 * @throws IOException If an IO problem occurs.
 */
private void checkClose(int readResult) throws IOException {
    if (readResult == -1) {
        notifyWatcher();
    }
}

/**
 * See whether a read of the underlying stream should be allowed, and if
 * not, check to see whether our stream has already been closed!
 * @throws IOException If an IO problem occurs.
 */
private boolean isReadAllowed() throws IOException {
    if (!streamOpen && selfClosed) {
        throw new IOException("Attempted read on closed stream.");
    }
    return streamOpen;
}

/**
 * Notify the watcher that the contents have been consumed.
 * @throws IOException If an IO problem occurs.
 */
private void notifyWatcher() throws IOException {
    if (streamOpen) {
        super.close();
        streamOpen = false;
    }
    if (watcher != null) {
        watcher.responseConsumed();
    }
}

1.657 slf4j-log4j 1.7.5

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1.669 go-runtime 1.12.9

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1.673 jdom 1.0

1.674 xz 5.2.4
1.674.1 Available under license:

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

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  jar/org/springframework/cache/annotation/SpringCacheAnnotationParser.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-
  jar/org/springframework/context/weaving/DefaultContextLoadTimeWeaver.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-
  jar/org/springframework/format/datetime/joda/ReadableInstantPrinter.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-
  jar/org/springframework/scheduling/concurrent/DefaultManagedAwareThreadFactory.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-
  jar/org/springframework/scheduling/concurrent/CustomizableThreadFactory.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-
  jar/org/springframework/cache/concurrent/ConcurrentMapCacheManager.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-
  jar/org/springframework/scheduling/annotation/Scheduled.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-
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  jar/org/springframework/format/annotation/DateTimeFormat.java
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  jar/org/springframework/context/annotation/ImportBeanDefinitionRegistrar.java
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/**
* Indicates that a component is only eligible for registration when all
* [@linkplain #value() specified conditions] match.
*
* <p>A <em>condition</em> is any state that can be determined programatically
* before the bean definition is due to be registered (see [@link Condition] for details).
*
* <p>The [@code @Conditional] annotation may be used in any of the following ways:
* <ul>
* <li>as a type-level annotation on any class directly or indirectly annotated with
* [@code @Component], including [@link Configuration @Configuration] classes</li>
* <li>as a meta-annotation, for the purpose of composing custom stereotype
* annotations</li>
* <li>as a method-level annotation on any [@link Bean @Bean] method</li>
* </ul>
*
* <p>If a [@code @Configuration] class is marked with [@code @Conditional], all of the
* [@code @Bean] methods, [@link Import @Import] and [@link ComponentScan @ComponentScan]
* annotations associated with that class will be subject to the conditions.
*
* <p>NOTE: [@code @Conditional] annotations are not inherited; any conditions from
* superclasses or from overridden methods are not being considered.
*
* @author Phillip Webb
* @since 4.0
* @see Condition
*/
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* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3.jar/org/springframework/context/annotation/AnnotationConfigUtils.java
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* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/context/annotation/ClassPathScanningCandidateComponentProvider.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/context/annotation/ConfigurationClassPostProcessor.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/context/annotation/ConfigurationClassParser.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/context/annotation/ConfigurationClass.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/cache/concurrent/ConcurrentMapCache.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/context/annotation/Bean.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/remoting/support/RemoteInvocation.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/context/event/GenericApplicationListenerAdapter.java
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* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/scheduling/annotation/AsyncAnnotationAdvisor.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/cache/interceptor/LazyParamAwareEvaluationContext.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/cache/interceptor/CacheAspectSupport.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/context/annotation/ConfigurationClassBeanDefinitionReader.java
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* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/cache/CacheManager.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/cache/Cache.java

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/**
 * {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}
 * reference through WebSphere's proprietary {@code AdminServiceFactory} API,
 * available on WebSphere 5.1 and higher.
 *
 * <p>Exposes the {@code MBeanServer} for bean references.
 * This FactoryBean is a direct alternative to {@link MBeanServerFactoryBean},
 * which uses standard JMX 1.2 API to access the platform's MBeanServer.
 *
 * See Javadoc for WebSphere's <a href="http://bit.ly/UzccDr">{@code AdminServiceFactory}</a>
 *
 * @author Juergen Hoeller
 * @author Rob Harrop
 * @since 2.0.3
 * @see javax.management.MBeanServer
 * @see MBeanServerFactoryBean
 */

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* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/jmx/export/metadata/ManagedOperation.java
* /opt/cola/permits/1139588993_1614664705.43/0/spring-context-4-0-5-release-sources-3-jar/org/springframework/jmx/export/annotation/ManagedOperation.java
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  jar/io/netty/handler/codec/CharSequenceValueConverter.java
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  jar/io/netty/handler/codecs/compression/Bzip2BitReader.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codecs/compression/SnappyFramedEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codecs/compression/Bzip2Encoder.java
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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/FastLz.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/Crc32.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/AsciiHeadersEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/MessageAggregationException.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/LzmaFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/Bzip2Rand.java
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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

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 */
/**
 * Enumeration of supported Base64 dialects.
 */

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

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
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 */

/**
 * Utility class for {@link ByteBuf} that encodes and decodes to and from
 * <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.
 */

/*
 * The encoding and decoding algorithm in this class has been derived from
 * <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain
 * Base64 Encoder/Decoder</a>.
 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
jar/io/netty/handler/codec/base64/Base64.java
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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/EncoderException.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/marshalling/package-info.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/MessageToMessageCodec.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/compression/CompatibleMarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/compression/DecoderResult.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
  jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/string/package-info.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/bytes/package-info.java

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/string/LineSeparator.java
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 */
/**
 * 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.
 * <p>
 * LengthFieldBasedFrameDecoder has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 * <p>
 * 2 bytes length field at offset 0, do not strip header
 *<h3>2 bytes length field at offset 0, do not strip header</h3>
 *<p>
 * 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.
* <pre>
* <b>lengthFieldOffset</b>   = <b>0</b>
* <b>lengthFieldLength</b>   = <b>2</b>
* lengthAdjustment    = 0
* initialBytesToStrip = 0 (= do not strip header)
* 
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
* 
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
* </pre>
* 
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
* </pre>
* 
* Before we can get the length of the content by calling
* [ @link ByteBuf#readableBytes() ], you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* 
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
* </pre>
* 
* Before we can get the length of the content by calling
* [ @link ByteBuf#readableBytes() ], you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* 
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
* </pre>
* 
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* 
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
* initialBytesToStrip = 0

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

* +--------+----------------+      +--------+----------------+
  | Length | Actual Content |----->| Length | Actual Content |
  | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
  |  0xCAFE  | 0x00000C | "HELLO, WORLD" |      |  0xCAFE  | 0x00000C | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>

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

* +----------+----------+----------------+      +----------+----------+----------------+
  |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+

* </pre>
* strip the first header field and the length field</h3>
* 
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset   = 1 (= the length of HDR1)
* lengthFieldLength   = 2
* <b>lengthAdjustment</b>    = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
* 
* BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)
* +-----------------+-----------------+      +-----------------+-----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +-----------------+-----------------+      +-----------------+-----------------+
* </pre>
* 
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
* 
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.
* <pre>
* lengthFieldOffset   =  1
* lengthFieldLength   =  2
* <b>lengthAdjustment</b>    = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b> 3</b>
* 
* BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)
* +-----------------+-----------------+      +-----------------+-----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +-----------------+-----------------+      +-----------------+-----------------+
* </pre>
* 
* @see LengthFieldPrepender
*/
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/headers/HeadersUtils.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

1.679 tar 1.30
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1.680 librabbitmq 0.7.0

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1.681 libsamplerate 0.1.9

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Metadata-Version: 1.2
Name: pyasn1
Version: 0.4.8
Summary: ASN.1 types and codecs
Home-page: https://github.com/etingof/pyasn1
Author: Ilya Etingof
Author-email: etingof@gmail.com
Maintainer: Ilya Etingof <etingof@gmail.com>
License: BSD
Description: Pure-Python implementation of ASN.1 types and DER/BER/CER codecs (X.208)
Platform: any
Classifier: Development Status :: 5 - Production/Stable
Classifier: Environment :: Console
Classifier: Intended Audience :: Developers
Classifier: Intended Audience :: Education
Classifier: Intended Audience :: Information Technology
Classifier: Intended Audience :: System Administrators
Classifier: Intended Audience :: Telecommunications Industry
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Classifier: Programming Language :: Python :: 2.7
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ASN.1 library for Python
------------------------

This is a free and open source implementation of ASN.1 types and codecs as a Python package. It has been first written to support particular protocol (SNMP) but then generalized to be suitable for a wide range of protocols based on [ASN.1 specification](https://www.itu.int/rec/dologin_pub.asp?lang=e&id=T-REC-X.208-198811-W!!PDF-E&type=items).

Features
--------

* Generic implementation of ASN.1 types (X.208)
* Standards compliant BER/CER/DER codecs
* Dumps/loads ASN.1 structures from Python types
* 100% Python, works with Python 2.4 up to Python 3.7
* MT-safe
* Contributed ASN.1 compiler [Asn1ate](https://github.com/kimgr/asn1ate)

Why using pyasn1
-----------------

ASN.1 solves the data serialisation problem. This solution was designed long ago by the wise Ancients. Back then, they did not have the luxury of wasting bits. That is why ASN.1 is designed to serialise data structures of unbounded complexity into
something compact and efficient when it comes to processing the data.

That probably explains why many network protocols and file formats still rely on the 30+ years old technology. Including a number of high-profile Internet protocols and file formats.

Quite a number of books cover the topic of ASN.1. [Communication between heterogeneous systems](http://www.oss.com/asn1/dubuisson.html) by Olivier Dubuisson is one of those high quality books freely available on the Internet.

The pyasn1 package is designed to help Python programmers tackling network protocols and file formats at the comfort of their Python prompt. The tool struggles to capture all aspects of a rather complicated ASN.1 system and to represent it on the Python terms.

How to use pyasn1
-----------------

With pyasn1 you can build Python objects from ASN.1 data structures. For example, the following ASN.1 data structure:

```bash
Record ::= SEQUENCE {
  id        INTEGER,
  room  [0] INTEGER OPTIONAL,
  house [1] INTEGER DEFAULT 0
}
```

Could be expressed in pyasn1 like this:

```python
class Record(Sequence):
    componentType = NamedTypes(
        NamedType('id', Integer()),
        OptionalNamedType('room', Integer().subtype(implicitTag=Tag(tagClassContext, tagFormatSimple, 0)) ),
        DefaultedNamedType('house', Integer(0).subtype(implicitTag=Tag(tagClassContext, tagFormatSimple, 1)) )
    )
```
It is in the spirit of ASN.1 to take abstract data description and turn it into a programming language specific form. Once you have your ASN.1 data structure expressed in Python, you can use it along the lines of similar Python type (e.g. ASN.1 `SET` is similar to Python `dict`, `SET OF` to `list`):

```python
>>> record = Record()
>>> record['id'] = 123
>>> record['room'] = 321
>>> str(record)
Record:
id=123
room=321
```

Part of the power of ASN.1 comes from its serialisation features. You can serialise your data structure and send it over the network.

```python
>>> from pyasn1.codec.der.encoder import encode
>>> substrate = encode(record)
>>> hexdump(substrate)
00000: 30 07 02 01 7B 80 02 01 41
```

Conversely, you can turn serialised ASN.1 content, as received from network or read from a file, into a Python object which you can introspect, modify, encode and send back.

```python
>>> from pyasn1.codec.der.decoder import decode
>>> received_record, rest_of_substrate = decode(substrate, asn1Spec=Record())
>>> for field in received_record:
...    print('{} is {}'.format(field, received_record[field]))
id is 123
room is 321
house is 0
>>> record == received_record
True
>>> received_record.update(room=123)
>>> substrate = encode(received_record)
>>> hexdump(substrate)
```

...
The pyasn1 classes struggle to emulate their Python prototypes (e.g. int, list, dict etc.). But ASN.1 types exhibit more complicated behaviour. To make life easier for a Pythonista, they can turn their pyasn1 classes into Python built-ins:

```python
>>> from pyasn1.codec.native.encoder import encode
>>> encode(record)
{'id': 123, 'room': 321, 'house': 0}
```

Or vice-versa -- you can initialize an ASN.1 structure from a tree of Python objects:

```python
>>> from pyasn1.codec.native.decoder import decode
>>> record = decode({'id': 123, 'room': 321, 'house': 0}, asn1Spec=Record())
>>> str(record)
Record:
  id=123
  room=321
```

With ASN.1 design, serialisation codecs are decoupled from data objects, so you could turn every single ASN.1 object into many different serialised forms. As of this moment, pyasn1 supports BER, DER, CER and Python built-ins codecs. The extremely compact PER encoding is expected to be introduced in the upcoming pyasn1 release.

More information on pyasn1 APIs can be found in the [documentation](http://snmplabs.com/pyasn1/), compiled ASN.1 modules for different protocols and file formats could be found in the pyasn1-modules [repo](https://github.com/etingof/pyasn1-modules).

How to get pyasn1

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

The pyasn1 package is distributed under terms and conditions of 2-clause BSD [license](http://snmplabs.com/pyasn1/license.html). Source code is freely available as a GitHub [repo](https://github.com/etingof/pyasn1).

You could `pip install pyasn1` or download it from [PyPI](https://pypi.org/project/pyasn1).
If something does not work as expected, [open an issue](https://github.com/etingof/pyasn1/issues) at GitHub or post your question [on Stack Overflow](https://stackoverflow.com/questions/ask) or try browsing pyasn1 [mailing list archives](https://sourceforge.net/p/pyasn1/mailman/pyasn1-users/).

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* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0.4.8-tar-gz/pyasn1-0.4.8/README.md

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* /opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0.4.8-tar-gz/pyasn1-0.4.8/pyasn1/codec/native/encoder.py
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ASN.1 library for Python

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Abstract Syntax Notation One (ASN.1) <http://en.wikipedia.org/wiki/Abstract_Syntax_Notation_1x> is a technology for exchanging structured data in a universally understood, hardware agnostic way. Many industrial, security and telephony
applications heavily rely on ASN.1.

The `pyasn1 <https://pypi.org/project/pyasn1/>`_ library implements
ASN.1 support in pure-Python.

What is ASN.1
-------------

ASN.1 is a large, arguably over-engineered and extremely old data modelling and
serialisation tool. It is probably among the first serialisation protocols in
the history of computer science and technology.

ASN.1 started its life over 30 years ago as a serialisation mechanism for the first
electronic mail (known as X.400). Later on if was split off the e-mail application
and become a stand-alone tech still being actively supported by its designers
and widely used in industry and technology.

Since then ASN.1 is sort of haunted by its relations with the OSI model -- the
first, unsuccessful, version of the Internet. You can read many interesting
`discussions <https://news.ycombinator.com/item?id=8871453>`_ on that topic.

In the following years, generations of software engineers tackled the serialisation
problem many times. We can see that in Google's `ProtoBuffers <https://developers.google.com/protocol-
buffers/>`_ or `FlatBuffers <https://google.github.io/flatbuffers/>`_, for example.
Interestingly, many new takes on binary protocol design do not depart
far from ASN.1 from technical perspective. It's more of a matter of striking
a balance between processing overhead, wire format overhead and human
readability.

Looking at what ASN.1 has to offer, it has three loosely coupled parts:

* Data types: the standard introduces a collection of basic data types
  (integers, bits, strings, arrays and records) that can be used for describing
  arbitrarily complex, nested data structures.

* Serialisation protocols: the above data structures could be converted into a
  series of octets for storage or transmission over the wire as well as
  recovered back into their structured form. The system is fully agnostic
to hardware architectures differences.

* Schema language: ASN.1 data structures could be described in terms
  of a schema language for ASN.1 compiler to turn it into platform-specific
  implementation.

ASN.1 applications
-------------------
Being an old and generally successful standard, ASN.1 is widely adopted for many uses. To give you an example, these technologies use ASN.1 for their data exchange needs:

* Signaling standards for the public switched telephone network (SS7 family)
* Network management standards (SNMP, CMIP)
* Directory standards (X.500 family, LDAP)
* Public Key Infrastructure standards (X.509, etc.)
* PBX control (CSTA)
* IP-based Videoconferencing (H.323 family)
* Biometrics (BIP, CBEFF, ACBio)
* Intelligent transportation (SAE J2735)
* Cellular telephony (GSM, GPRS/EDGE, UMTS, LTE)

ASN.1 gotchas
-------------

Apparently, ASN.1 is hard to implement properly. Quality open-source ASN.1 tools are rare, but ad-hoc implementations are numerous. Judging from the statistics on discovered security vulnerabilities, many people have implemented ASN.1 parsers and oftentimes fell victim to its edge cases.

On the bright side, ASN.1 has been around for a long time, it is well understood and security reviewed.

Documentation
-------------

.. toctree::
 :maxdepth: 2

/pyasn1/contents

Use case
-------

.. toctree::
 :maxdepth: 2

/example-use-case

Download & Install
------------------

.. toctree::
 :maxdepth: 2
Changes
--------

All changes and release history is maintained in changelog. There you could also download the latest unreleased pyasn1 tarball containing the latest fixes and improvements.

.. toctree::
   :maxdepth: 1

/changelog

License
-------

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.. toctree::
   :maxdepth: 2

/license

Getting help
------------


Books on ASN.1
---------------

The pyasn1 implementation is largely based on reading up the following awesome books:

* `ASN.1 - Communication between heterogeneous systems <http://www.oss.com/asn1/dubuisson.html>`_ by Olivier Dubuisson

Here you can get the official standards which is hard to read:

On the other end of the readability spectrum, here is a quick and sweet write up:

  by Burton S. Kaliski

If you are working with ASN.1, we'd highly recommend reading a proper book on the subject.

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* `/opt/cola/permits/1110812511_1607462013.57/0/pyasn1-0-4-8-tar-gz/pyasn1-0.4.8/docs/source/contents.rst`

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1.691 gawk 4.2.1

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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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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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If such an object file uses only numerical parameters, data
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1.692 @seznam/compose-react.refs 1.0.6

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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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Version 2, June 1991

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1.698 openapi-core 1.0.6

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  license:
    url: foo.url
paths:
  /
    get:
      responses:
        '200':
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1.699 go-runtime 1.12.1
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Clockwork - a scheduler process to replace cron

Cron is non-ideal for running scheduled application tasks, especially in an app deployed to multiple machines. [More details.](http://adam.heroku.com/past/2010/4/13/rethinking_cron/)

Clockwork is a lightweight, long-running Ruby process which sits alongside your web processes (Mongrel/Thin) and your worker processes (DJ/Resque/Minion/Stalker) to schedule recurring work at particular times or dates. For example, refreshing feeds on an hourly basis, or send reminder emails on a nightly basis, or generating invoices once a month on the 1st.

Example
-------

Create schedule.rb:

```ruby
require 'clockwork'
include Clockwork

every('10s') { puts 'every 10 seconds' }
every('3m') { puts 'every 3 minutes' }
every('1h') { puts 'once an hour' }
every('1d', :at => '00:00') { puts 'every night at midnight' }
```

Run it with the clockwork binary:

```
$ clockwork schedule.rb
```

Or run directly with Ruby:

```
$ ruby -r schedule -e Clockwork.run
```

Use with queueing

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

Clockwork only makes sense as a place to schedule work to be done, not to do the work. It avoids locking by running as a single process, but this makes it impossible to parallelize. For doing the work, you should be using a job queueing system, such as [Delayed Job](http://www.therailsway.com/2009/7/22/do-it-later-with-delayed-job),
Open Source Used In Firepower 7.1.0 8010

[Beanstalk/Stalker](http://adam.heroku.com/past/2010/4/24/beanstalk_a_simple_and_fast_queueing_backend/), [RabbitMQ/Minion](http://adamblog.heroku.com/past/2009/9/28/background_jobs_with_rabbitmq_and_minion/), or [Resque](http://github.com/blog/542-introducing-resque). This design allows a simple scheduler process with no locks, but also offers near infinite horizontal scalability.

For example, if you're using Beanstalk/Staker:

```ruby
require 'clockwork'
include Clockwork

require 'stalker'
include Stalker

every('1h') { enqueue('feeds.refresh') }
every('1d', :at => '01:30') { enqueue('reminders.send') }
```

Using a queueing system which doesn't require that your full application be loaded is preferable, because the scheduler process can keep a tiny memory footprint. If you're using DJ or Resque, however, you can go ahead and load your full application environment. For example, with DJ/Rails:

```ruby
require 'config/boot'
require 'config/environment'

require 'clockwork'
include Clockwork

every('1h') { Feed.send_later(:refresh) }
every('1d', :at => '01:30') { Reminder.send_later(:send_reminders) }
```

In production
-------------

Only one scheduler process should ever be running across your whole application deployment. For example, if your app is running on three VPS machines (two app servers and one database), your app machines might have the following process topography:

* Machine 1: 3 web (thin start), 3 workers (rake jobs:work), 1 scheduler (clockwork schedule.rb)
* Machine 2: 3 web (thin start), 3 workers (rake jobs:work)

You should use Monit, God, Upstart, or Inittab to keep your scheduler process running the same way you keep your web and workers running.

Meta
---
Created by Adam Wiggins

Inspired by [rufus-scheduler](http://rufus.rubyforge.org/rufus-scheduler/) and [http://github.com/bvandenbos/resque-scheduler](resque-scheduler)

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http://github.com/adamwiggins/clockwork

Found in path(s):
* /opt/cola/permits/1212379238_1633816578.47/0/adamwiggins-clockwork-v0-1-0-0-g596af5c-1-tar.gz/adamwiggins-clockwork-596af5c/README.md

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The original versions are tagged 'DOM_LEVEL_2'.

The specification of DOM Level 2's various parts is at:
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$Id: LICENSE 646333 2008-04-09 13:27:37Z chirino $

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-- activemq-xmpp

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-- activemq-web

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== For the behaviour.js library ==
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jar/org/apache/commons/logging/package.html
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jar/org/apache/commons/logging/LogConfigurationException.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/Log4JLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/LogFactoryImpl.java
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jar/org/apache/commons/logging/impl/SimpleLog.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/Jdk14Logger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/LogSource.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/NoOpLog.java
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jar/org/apache/commons/logging/impl/LogKitLogger.java
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* /opt/cola/permits/1139589051_1614664640.27/0/spring-web-4-0-5-release-sources-2-jar/org/springframework/http/converter/xml/package-info.java
* /opt/cola/permits/1139589051_1614664640.27/0/spring-web-4-0-5-release-sources-2-jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java
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* /opt/cola/permits/1139589051_1614664640.27/0/spring-web-4-0-5-release-sources-2-jar/org/springframework/http/converter/xml/AbstractXmlHttpMessageConverter.java

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1.727 jetty-jaspi 9.4.22.v20191022

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* javax.annotation:javax.annotation-api
* 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
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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
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org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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org.eclipse.jetty.toolchain:jetty-schemas

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

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

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

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.
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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

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

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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This package contains a modified version of ca-bundle.crt:

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

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) SRCFile: certdata.txt,v $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $
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History
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### 1.731 pam 1.3.0

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Eclipse
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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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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

Oracle

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

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

Oracle OpenJDK

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

* java.sun.security.ssl

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

OW2

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

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

The following artifacts are ASL2 licensed.

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

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MortBay

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

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

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

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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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### 1.745 react-debounce-input 3.2.3

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Some files from the tests folder are from joyent/node and mscedex/io.js, a fork of nodejs/io.js:

- tests/iojs/test-http-parser-durability.js


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- tests/fixtures/*
tests/parallel/*
tests/testpy/*
tests/common.js
tests/test.py
tests/utils.py

These files are from https://github.com/nodejs/node with changes by Jan Schr (jscisr).

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*/

// Original can be found at:
// https://bitbucket.org/lindenlab/llsd
// Modifications by Joshua Bell inexorabletash@gmail.com
// https://github.com/inexorabletash/polyfill
// ES3/ES5 implementation of the Krhonos 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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# 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](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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node-http-proxy

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node-portfinder

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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
);
```javascript
... except if they contain `LicenseRef`
```javascript
var warningAboutLicenseRef = {
  validForOldPackages: false,
  validForNewPackages: false,
  spdx: true,
  warnings: [ ]
};
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);
```

### 1.746 audit 2.8.4

#### 1.746.1 Available under license:

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Version 2.1, February 1999

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. The file `src/libs/snprintf/snprintf.c', written by Mark Martinec <mark.martinec@ijs.si>.

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    http://www.ijs.si/software/snprintf/ .

. The `grn' preprocessor, written by Barry Roitblat <barry@rentonww.com> and David Slattengren <slatteng@Xinet.COM>. These files have been part of the original Berkeley ditroff distribution, without AT&T code, and are in the public domain.

The original package can be found at

    src/preproc/grn/gprint.h
    src/preproc/grn/hdb.cpp
    src/preproc/grn/hgraph.cpp
    src/preproc/grn/hpoint.cpp
    src/preproc/grn/main.cpp

. The `gxditview' output device. It is based on X11's `xditview' program and thus has the X license.

    src/devices/xditview/DESC.in
    src/devices/xditview/Dvi.c
    src/devices/xditview/Dvi.h
    src/devices/xditview/DviP.h
    src/devices/xditview/FontMap
    src/devices/xditview/GXditview.ad
    src/devices/xditview/Menu.h
    src/devices/xditview/ad2c
    src/devices/xditview/device.c
    src/devices/xditview/device.h
Macro Packages

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

. The -mdoc macro set, using the BSD license.

tmac/doc.tmac
tmac/doc-old.tmac
tmac/doc-common
tmac/doc-ditroff
tmac/doc-nroff
tmac/doc-syms
tmac/groff_mdoc.man

. The -me macro set, using the BSD license.

tmac/e.tmac
tmac/groff_me.man
doc/meintro.me
doc/meintro_fr.me
doc/meref.me

Hyphenation Patterns
The file `tmac/hyphen.us' is identical to the file `hyphen.tex', part of the TeX system written by Donald E. Knuth; the master file can be found at

ftp://labrea.stanford.edu/pub/tex/dist/lib/hyphen.tex

It has been renamed for consistency, i.e., to make patterns available under the filenames `hyphen.<language>', e.g. `hyphen.de' or `hyphen.uk'.

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The file `tmac/hyphen.fr' contains the same patterns as the file `frhyph.tex' (for TeX), which can be found at

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1.761 sed 4.2.2

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++++++++++++++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m68[l34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level bfd interface code to replace most of
the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete
Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of
the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus
Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug
fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon
University. Additional work was done by Ken Raeburn of Cygnus
Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000
series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30
(tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error
checking, updating the code, and improving the 16 bit support, using
patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If
you've contributed significant work and are not mentioned on this list, and
want to be, let us know. Some of the history has been lost; we aren't
intentionally leaving anyone out.

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package formatter
import "time"
"github.com/docker/cli/internal/licenseutils"
"github.com/docker/licensing/model"

const (  
defaultSubscriptionsTableFormat = "table
{{.Num}}	{{.Owner}}	{{.ProductID}}	{{.Expires}}	{{.ComponentsString}}"  
defaultSubscriptionsQuietFormat = "{{.Num}}:{{.Summary}}"  
numHeader               = "NUM"  
ownerHeader             = "OWNER"  
licenseNameHeader       = "NAME"  
idHeader                = "ID"  
dockerIDHeader          = "DOCKER ID"  
productIDHeader         = "PRODUCT ID"  
productRatePlanHeader   = "PRODUCT RATE PLAN"  
productRatePlanIDHeader = "PRODUCT RATE PLAN ID"  
startHeader             = "START"  
expiresHeader           = "EXPIRES"  
stateHeader             = "STATE"  
eusaHeader              = "EUSA"  
pricingComponentsHeader = "PRICING COMPONENTS"
)

// NewSubscriptionsFormat returns a Format for rendering using a license Context
func NewSubscriptionsFormat(source string, quiet bool) Format {
    switch source {
    case TableFormatKey:
        if quiet {
            return defaultSubscriptionsQuietFormat
        }
        return defaultSubscriptionsTableFormat
    case RawFormatKey:
        if quiet {
            return `license: {{.ID}}`
        }
        return `license: {{.ID}}
name: {{.Name}}
owner: {{.Owner}}
components: {{.ComponentsString}}`
    }
    return Format(source)
}

// SubscriptionsWrite writes the context
func SubscriptionsWrite(ctx Context, subs []licenseutils.LicenseDisplay) error {
    render := func(format func(subContext subContext) error) error {
        for _, sub := range subs {

            import (  "time"

            "github.com/docker/cli/internal/licenseutils"
            "github.com/docker/licensing/model"
        )
    
    defaultSubscriptionsTableFormat = "table
{{.Num}}	{{.Owner}}	{{.ProductID}}	{{.Expires}}	{{.ComponentsString}}"
    defaultSubscriptionsQuietFormat = "{{.Num}}:{{.Summary}}"
    numHeader               = "NUM"
    ownerHeader             = "OWNER"
    licenseNameHeader       = "NAME"
    idHeader                = "ID"
    dockerIDHeader          = "DOCKER ID"
    productIDHeader         = "PRODUCT ID"
    productRatePlanHeader   = "PRODUCT RATE PLAN"
    productRatePlanIDHeader = "PRODUCT RATE PLAN ID"
    startHeader             = "START"
    expiresHeader           = "EXPIRES"
    stateHeader             = "STATE"
    eusaHeader              = "EUSA"
    pricingComponentsHeader = "PRICING COMPONENTS"
    )

    // NewSubscriptionsFormat returns a Format for rendering using a license Context
    func NewSubscriptionsFormat(source string, quiet bool) Format {
        switch source {
        case TableFormatKey:
            if quiet {
                return defaultSubscriptionsQuietFormat
            }
            return defaultSubscriptionsTableFormat
        case RawFormatKey:
            if quiet {
                return `license: {{.ID}}`
            }
            return `license: {{.ID}}
name: {{.Name}}
owner: {{.Owner}}
components: {{.ComponentsString}}`
        }
        return Format(source)
    }

    // SubscriptionsWrite writes the context
    func SubscriptionsWrite(ctx Context, subs []licenseutils.LicenseDisplay) error {
        render := func(format func(subContext subContext) error) error {
            for _, sub := range subs {


licenseCtx := &licenseContext{trunc: ctx.Trunc, l: sub}
if err := format(licenseCtx); err != nil {
    return err
}
return nil
}
licenseCtx := licenseContext{}
licenseCtx.header = map[string]string{
    "Num":               numHeader,
    "Owner":             ownerHeader,
    "Name":              licenseNameHeader,
    "ID":                idHeader,
    "DockerID":          dockerIDHeader,
    "ProductID":         productIDHeader,
    "ProductRatePlan":   productRatePlanHeader,
    "ProductRatePlanID": productRatePlanIDHeader,
    "Start":             startHeader,
    "Expires":           expiresHeader,
    "State":             stateHeader,
    "Eusa":              eusaHeader,
    "ComponentsString":  pricingComponentsHeader,
}
return ctx.Write(&licenseCtx, render)
}

type licenseContext struct {
    HeaderContext
    trunc bool
    l     licenseutils.LicenseDisplay
}

func (c *licenseContext) MarshalJSON() ([]byte, error) {
    return marshalJSON(c)
}

func (c *licenseContext) Num() int {
    return c.l.Num
}

func (c *licenseContext) Owner() string {
    return c.l.Owner
}

func (c *licenseContext) ComponentsString() string {
    return c.l.ComponentsString
}
func (c *licenseContext) Summary() string {
    return c.l.String()
}

func (c *licenseContext) Name() string {
    return c.l.Name
}

func (c *licenseContext) ID() string {
    return c.l.ID
}

func (c *licenseContext) DockerID() string {
    return c.l.DockerID
}

func (c *licenseContext) ProductID() string {
    return c.l.ProductID
}

func (c *licenseContext) ProductRatePlan() string {
    return c.l.ProductRatePlan
}

func (c *licenseContext) ProductRatePlanID() string {
    return c.l.ProductRatePlanID
}

func (c *licenseContext) Start() *time.Time {
    return c.l.Start
}

func (c *licenseContext) Expires() *time.Time {
    return c.l.Expires
}

func (c *licenseContext) State() string {
    return c.l.State
}

func (c *licenseContext) Eusa() *model.EusaState {
    return c.l.Eusa
}

func (c *licenseContext) PricingComponents() []model.SubscriptionPricingComponent {
    // Dereference the pricing component pointers in the pricing components
    // so it can be rendered properly with the template formatter
var ret []model.SubscriptionPricingComponent
for _, spc := range c.l.PricingComponents {
    if spc == nil {
        continue
    }
    ret = append(ret, *spc)
}
return ret

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Protocol Buffers for Go with Gadgets

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Gocheck - A rich testing framework for Go

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Go support for Protocol Buffers - Google's data interchange format

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package licensing

import (  
"context"  
"crypto/hmac"
)
func (c *client) getLicenseFile(ctx context.Context, subID string) (*model.IssuedLicense, error) {
    url := c.baseURI
    url.Path += fmt.Sprintf("/api/billing/v4/subscriptions/%s/license-file", subID)

    license := new(model.IssuedLicense)
    if _, _, err := c.doReq(ctx, "GET", &url, clientlib.RecvJSON(license)); err != nil {
        return nil, err
    }

    return license, nil
}

// Check verifies that the license identified by the given key id is valid. Note that it does not
// interrogate the contents of the license.
func (c *client) check(ctx context.Context, license model.IssuedLicense) (*model.CheckResponse, error) {
    keyID := license.KeyID
    privateKey := license.PrivateKey

    authorization, err := c.getAuthorization(ctx, license)
    if err != nil {
        return nil, err
    }

    // TODO: Mason - replace this parseJWS with a non libtrust lib
    signature, err := libtrust.ParseJWS(authorization)
    if err != nil {
        return nil, errors.Wrap(err, errors.Fields{
            "key_id": keyID,
        }, "license parse JWS failed")
    }

    keys, err := signature.Verify()
    if err != nil {
        return nil, errors.Wrap(err, errors.Fields{
            "key_id": keyID,
        }, "license signature verification failed")
    }
keyCnt := len(keys)
if keyCnt != 1 {
    err = fmt.Errorf("unexpected number of signing keys (%d)", keyCnt)
    return nil, errors.WithStack(err).With(errors.Fields{
        "key_id": keyID,
    })
}

key := keys[0]
if !c.recognizedSigningKey(key) {
    return nil, errors.New("unrecognized signing key")
}

payload, err := signature.Payload()
if err != nil {
    return nil, errors.Wrap(err, errors.Fields{
        "key_id": keyID,
        }, "malformed signature payload")
}

checkRes := new(model.CheckResponse)
err = json.Unmarshal(payload, &checkRes)
if err != nil {
    return nil, errors.Wrap(err, errors.Fields{
        "key_id": keyID,
        }, "license payload unmarshal failed")
}

msg := checkRes.Expiration.Format(time.RFC3339)
if err := checkToken(msg, checkRes.Token, privateKey); err != nil {
    return nil, errors.Wrap(err, errors.Fields{
        "key_id": keyID,
        })
}

return checkRes, nil

// recognizedSigningKey returns true if the given key is signed with a recognized signing key, false otherwise
func (c *client) recognizedSigningKey(key libtrust.PublicKey) bool {
    for _, publicKey := range c.publicKeys {
        if key.KeyID() == publicKey.KeyID() {
            return true
        }
    }
    return false
}
// getAuthorization returns the decoded license authorization
func (c *client) getAuthorization(ctx context.Context, license model.IssuedLicense) ([]byte, error) {
    decoded, err := base64.StdEncoding.DecodeString(license.Authorization)
    if err != nil {
        return nil, errors.Wrapf(err, errors.Fields{
            "key_id": license.KeyID,
        }, "decoding license authorization failed")
    }
    return decoded, nil
}

// All of the functions in this file assume that they are receiving a properly
// formatted private key.

// checkToken performs a MAC algorithm (where token is generated by hashing the
// message with the privateKey via GenerateToken) with the purpose of authenticating
// the validity of both the message and the private key of the person who generated
// the token.
func checkToken(message, token, privateKey string) error {
    tokenBytes, err := base64.URLEncoding.DecodeString(token)
    if err != nil {
        return errors.Wrap(err, errors.Fields{"token": token})
    }
    generatedToken, err := generateToken(message, privateKey)
    if err != nil {
        return errors.Wrap(err, errors.Fields{"token": token})
    }
    generatedBytes, err := base64.URLEncoding.DecodeString(generatedToken)
    if err != nil {
        return errors.Wrap(err, errors.Fields{"token": token})
    }
    if !hmac.Equal(tokenBytes, generatedBytes) {
        return errors.Forbidden(errors.Fields{"token": token}, "invalid token")
    }
    return nil
}

// generateToken generates a hash of the message with the privateKey via the
// sha256 algorithm.
func generateToken(message, privateKey string) (string, error) {
key, err := base64.URLEncoding.DecodeString(privateKey)
if err != nil {
    return "", errors.Wrap(err, errors.Fields{"msg": message})
}

h := hmac.New(sha256.New, key)
    h.Write([]byte(message))
    return base64.URLEncoding.EncodeToString(h.Sum(nil)), nil

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package model

import "time"

// A CheckResponse is the internal content of the PublicCheckResponse signed
// json blob.

type CheckResponse struct {
    Expiration  time.Time `json:"expiration"`
    Token       string    `json:"token"`
    MaxEngines  int       `json:"maxEngines"`
    ScanningEnabled bool    `json:"scanningEnabled"`
    Type        string    `json:"licenseType"`
    Tier        string    `json:"tier"`
}

// IssuedLicense represents an issued license

type IssuedLicense struct {
    KeyID        string `json:"key_id"`
    PrivateKey   string `json:"private_key"`
    Authorization string `json:"authorization"`
}

// Valid returns true if the License is syntactically valid, false otherwise
func (l *IssuedLicense) Valid() (bool, string) {
    if l.KeyID == "" {
        return false, "empty key_id"
    }

    if l.PrivateKey == "" {
        return false, "empty private_key"
    }

    if l.Authorization == "" {
        return false, "empty authorization"
    }

    return true, ""
}

package formatter
package main

import (
    "bytes"
    "encoding/json"
    "strings"
    "testing"
    "time"
    "github.com/docker/cli/internal/licenseutils"
    "github.com/docker/licensing/model"
    "gotest.tools/assert"
    is "gotest.tools/assert/cmp"
)

func TestSubscriptionContextWrite(t *testing.T) {
    cases := []struct {
        context  Context
        expected string
    }{
        // Errors
        {
            Context{Format: `{{InvalidFunction}}`},
            `Template parsing error: template: :1: function "InvalidFunction" not defined
`,
        },
        {
            Context{Format: `{{nil}}`},
            `Template parsing error: template: :1:2: executing "" at <nil>: nil is not a command
`,
        },
        // Table format
        {
            Context{Format: NewSubscriptionsFormat("table", false)},
            `NUM                 OWNER               PRODUCT ID          EXPIRES                         PRICING COMPONENTS
1                   owner1              productid1          2020-01-01 10:00:00 +0000 UTC   compstring
2                   owner2              productid2          2020-01-01 10:00:00 +0000 UTC   compstring
`,
        },
        {
            Context{Format: NewSubscriptionsFormat("table {{.Owner}}", false)},
            `OWNER
owner1
owner2`
        }
    }
}

func TestUpdateLicenseContext(t *testing.T) {
    expected := `Template parsing error: template: :1: function "InvalidFunction" not defined
`
    assert.Assert(t, assert.Equivalent, expected, `error`)
expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC")

for _, testcase := range cases {
    subscriptions := []licenseutils.LicenseDisplay{
        {Num: 1, 
            Owner: "owner1", 
            Subscription: model.Subscription{
                ID:   "id1", 
                Name: "name1", 
                License: "id1", 
                Components: "compstring", 
            }, 
        },
        {Num: 1, 
            Owner: "owner2", 
            Subscription: model.Subscription{
                ID:   "id2", 
                Name: "name2", 
                License: "id2", 
                Components: "compstring", 
            }, 
        },
        {Num: 1, 
            Owner: "owner1", 
            Subscription: model.Subscription{
                ID:   "id1", 
                Name: "name1", 
                License: "id1", 
                Components: "compstring", 
            }, 
        },
        {Num: 1, 
            Owner: "owner2", 
            Subscription: model.Subscription{
                ID:   "id2", 
                Name: "name2", 
                License: "id2", 
                Components: "compstring", 
            }, 
        },
    }

func TestSubscriptionContextWriteJSON(t *testing.T) {
    expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC")
    subscriptions := []licenseutils.LicenseDisplay{
        {
            Num: 1,
            Owner: "owner1",
            Subscription: model.Subscription{
                ID: "id1",
                Name: "name1",
                ProductID: "productid1",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 10,
                    },
                },
                ComponentsString: "compstring",
            },
        },
        {
            Num: 2,
            Owner: "owner2",
            Subscription: model.Subscription{
                ID: "id2",
                Name: "name2",
                ProductID: "productid2",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 20,
                    },
                },
                ComponentsString: "compstring",
            },
        },
    }
    out := &bytes.Buffer{ }
    testcase.context.Output = out
    err := SubscriptionsWrite(testcase.context, subscriptions)
    if err != nil {
        assert.Error(t, err, testcase.expected)
    } else {
        assert.Check(t, is.Equal(testcase.expected, out.String()))
    }
}

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ID: "id1",
Name: "name1",
ProductID: "productid1",
Expires: &expiration,
PricingComponents: model.PricingComponent{
&model.SubscriptionPricingComponent{
Name: "nodes",
Value: 10,
},
},
ComponentsString: "compstring",
},

Num: 2,
Owner: "owner2",
Subscription: model.Subscription{
ID: "id2",
Name: "name2",
ProductID: "productid2",
Expires: &expiration,
PricingComponents: model.PricingComponent{
&model.SubscriptionPricingComponent{
Name: "nodes",
Value: 20,
},
},
ComponentsString: "compstring",
},
}
expectedJSONs := []map[string]interface{}{
{
"Owner": "owner1",
"ComponentsString": "compstring",
"Expires": "2020-01-01T10:00:00Z",
"DockerID": "",
"Eusa": nil,
"ID": "id1",
"Start": nil,
"Name": "name1",
"Num": float64(1),
"PricingComponents": []interface{}{
map[string]interface{}{
"name": "nodes",
"value": float64(10),
},
}}
"ProductID":
"productid1",
"ProductRatePlan": "",
"ProductRatePlanID": "",
"State":
"",
"Summary":
"License Name: name1\tQuantity: 10 nodes\tExpiration date: 2020-01-01",
},
{
"Owner":
"owner2",
"ComponentsString": "compstring",
"Expires":
"2020-01-01T10:00:00Z",
"DockerID":
"",
"Eusa":
nil,
"ID":
"id2",
"Start":
nil,
"Name":
"name2",
"Num":
float64(2),
"PricingComponents": []interface{}{
map[string]interface{}{
"name": "nodes",
"value": float64(20),
},
},
"ProductID":
"productid2",
"ProductRatePlan": "",
"ProductRatePlanID": "",
"State":
"",
"Summary":
"License Name: name2\tQuantity: 20 nodes\tExpiration date: 2020-01-01",
},
}
out := &bytes.Buffer{}
err := SubscriptionsWrite(Context{Format: "{{json .}}", Output: out}, subscriptions)
if err != nil {
t.Fatal(err)
}
for i, line := range strings.Split(strings.TrimSpace(out.String()), "\n") {
var m map[string]interface{}
if err := json.Unmarshal([]byte(line), &m); err != nil {
t.Fatal(err)
}
assert.Check(t, is.DeepEqual(expectedJSONs[i], m))
}
}
func TestSubscriptionContextWriteJSONField(t *testing.T) {
subscriptions := []licenseutils.LicenseDisplay{
{Num: 1, Owner: "owner1"},
{Num: 2, Owner: "owner2"},

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}
out := &bytes.Buffer{}
err := SubscriptionsWrite(Context{Format: "{{json .Owner}}", Output: out}, subscriptions)
if err != nil {
t.Fatal(err)
}
for i, line := range strings.Split(strings.TrimSpace(out.String()), "\n") {
var s string
if err := json.Unmarshal([]byte(line), &s); err != nil {
t.Fatal(err)
}
assert.Check(t, is.Equal(subscriptions[i].Owner, s))
}
}
Looking for existing licenses for ...
NUM
OWNER
PRODUCT ID
EXPIRES
PRICING COMPONENTS
0
2010-01-01 00:00:00 +0000 UTC
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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>
* atf-c/ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cfff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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1.779 websocket-client 9.4.22.v20191022

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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

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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

The following artifacts are ASL2 licensed.

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

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

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Mortbay

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https://glassfish.dev.java.net/nonav/public/CDDL/GPLv2.html

org.eclipse.jetty.toolchain:jetty-schemas

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1.780 scala 2.11.0

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* /opt/cola/permits/1104749649_1611239463.38/0/hawtdispatch-scala-1-21-sources-jar/org/fusesource/hawtdispatch.scala
* /opt/cola/permits/1104749649_1611239463.38/0/hawtdispatch-scala-1-21-sources-jar/org/fusesource/hawtdispatch/ScalaDispatchHelpers.scala
* /opt/cola/permits/1104749649_1611239463.38/0/hawtdispatch-scala-1-21-sources-jar/org/fusesource/hawtdispatch/ListEventAggregator.scala
* /opt/cola/permits/1104749649_1611239463.38/0/hawtdispatch-scala-1-21-sources-jar/org/fusesource/hawtdispatch/TaskTracker.scala
* /opt/cola/permits/1104749649_1611239463.38/0/hawtdispatch-scala-1-21-sources-jar/org/fusesource/hawtdispatch/Future.scala

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

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* /opt/cola/permits/1135935763_1613639054.53/0/spring-jms-4-3-24-release-sources-1-jar/org/springframework/jms/config/AbstractJmsListenerEndpoint.java
* /opt/cola/permits/1135935763_1613639054.53/0/spring-jms-4-3-24-release-sources-1-jar/org/springframework/jms/core/AdaptableMessageListener.java
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* /opt/cola/permits/1135935763_1613639054.53/0/spring-jms-4-3-24-release-sources-1-jar/org/springframework/jms/core/PollingMessageListenerContainer.java
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* /opt/cola/permits/1135935763_1613639054.53/0/spring-jms-4-3-24-release-sources-1-jar/org/springframework/jms/config/JmsListenerConfigUtils.java
* /opt/cola/permits/1135935763_1613639054.53/0/spring-jms-4-3-24-release-sources-1-jar/org/springframework/jms/config/DefaultJcaListenerContainerFactory.java
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* /opt/cola/permits/1135935763_1613639054.53/0/spring-jms-4-3-24-release-sources-1-jar/org/springframework/jms/config/SimpleJmsListenerEndpoint.java

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1.800 d3-scale-chromatic 1.5.0

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1.801 unzip 6.0

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1.802 velocity-dep 1.3.1

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 */
/**
 * Creates a new [@link GeneratorAdapter]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the

---

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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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  jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java
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* /opt/cola/permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-
jar/org/objectweb/asm/tree/LdcInsnNode.java
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jar/org/objectweb/asm/tree/FrameNode.java
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jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java
* /opt/cola/permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-
jar/org/objectweb/asm/util/TraceClassVisitor.java
* /opt/cola/permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-
jar/org/objectweb/asm/tree/TryCatchBlockNode.java
* /opt/cola/permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-
jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /opt/cola/permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-
jar/org/objectweb/asm/ClassReader.java
* /opt/cola/permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-
jar/org/objectweb/asm/util/TraceFieldVisitor.java
* /opt/cola/permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-
jar/org/objectweb/asm/tree/analysis/Interpreter.java
* /opt/cola/permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-
jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
* /opt/cola/permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-
jar/org/objectweb/asm/tree/FieldNode.java
* /opt/cola-permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-jar/org/objectweb/asm/optimizer/NameMapping.java
* /opt/cola-permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
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* /opt/cola-permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-jar/org/objectweb/asm/util/CheckMethodAdapter.java
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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
* @throws IllegalStateException
*   If a subclass calls this constructor.
*/
```

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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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*/
/**
 * 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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* /opt/cola/permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-
  jar/org/objectweb/asm/tree/ClassNode.java
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* /opt/cola/permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-jar/org/objectweb/asm/xml/SAXCodeAdapter.java
* /opt/cola/permits/1137133819_1614022240.4/0/asm-commons-5-0-1-sources-1-jar/org/objectweb/asm/xml/SAXClassAdapter.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[]) @link JSRInlinerAdapter
 * 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 \texttt{null}\texttt{.}
* @param exceptions
* the internal names of the method's exception classes (see
* \{@link Type\#getInternalName() getInternalName\}). May be
* \texttt{null}\texttt{.}
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

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1.822 intl 1.2.5

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1.823 xstate 4.19.1

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1.824 pam 1.3.0

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1.825 @formatjs/fast-memoize 1.1.1

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1.826 javax-activation 1.2.0
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1.831 use-sidecar 1.0.5

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

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html
* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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Oracle OpenJDK

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* java.sun.security.ssl

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

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org.ow2.asm:asm-commons
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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-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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org.apache.tomcat:tomcat-jasper-el
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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

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* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/adaptor/http/xsl/setattribute.xsl
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/adaptor/http/xsl/monitor.xsl
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Found in path(s):
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/adaptor/http/xsl/constructors.xsl
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/adaptor/http/xsl/error.xsl
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/adaptor/http/xsl/server.xsl
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/adaptor/http/xsl/mlet.xsl
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/adaptor/http/xsl/delete.xsl
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/adaptor/http/xsl/viewcollection.xsl
*/
jar/mx4j/tools/adaptor/http/ProcessorMBeanDescription.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/provider/hessian/ssl/ClientProvider.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/rmi/SSLRMIClientSocketFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/soap/axis/ser/MBeanConstructorInfoDeserFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/stats/ValueStatisticsRecorder.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/ssl/SSLAdaptorServerSocketFactoryMBeanDescription.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/jython/JythonRunner.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/soap/axis/ser/ObjectNameDeserFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/soap/axis/ser/RoleUnresolvedListSer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/AbstractConnectionManager.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/http/HTTPConnector.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/soap/SOAPConnector.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/soap/axis/ser/TimerNotificationDeserFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/AbstractConnection.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/soap/SOAPConstants.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/caucho/burlap/BurlapCauchoOutput.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/soap/axis/ser/MBeanServerNotificationFilterSer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/adapter/http/HttpConstants.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/soap/axis/ser/SubjectSer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/caucho/burlap/BurlapCauchoOutput.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/soap/axis/ser/MBeanServerNotificationFilterSerFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/stats/ValueStatisticsRecorderMBeanDescription.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/soap/axis/ser/MBeanServerNotificationFilterSerFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/soap/SOAPService.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/caucho/hessian/HessianCauchoOutput.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/axis/ser/MBeanServerNotificationFilterDeserFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/stats/ValueStatisticsRecorder.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/caucho/hessian/HessianCauchoOutput.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2.jar/mx4j/tools/remote/soap/axis/ser/MBeanServerNotificationFilterDeserFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
jar/mx4j/tools/adaptor/http/SetAttributeCommandProcessor.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/caucho/burlap/BurlapClientInvoker.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
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* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ser/AttributeListDeser.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/provider/soap/ssl/ServerProvider.java
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* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/local/LocalConnectionHandler.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/local/LocalSubjectInvoker.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/naming/CosNamingServiceMBean.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ssl/Resolver.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/local/LocalConnectionServer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
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* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ser/RoleListDeserFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ser/RoleResultDeserFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ser/RelationTypeSupportDeser.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ser/TargetedNotificationDeserFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ser/ObjectInstanceDeserFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ser/RoleUnresolvedSerFactory.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ser/RelationTypeSupportSer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ser/ObjectInstanceSer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/caucho/serialization/JMXSer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ser/RoleResultSer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ser/RelationTypeSupportSer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/soap/ser/ObjectInstanceSer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/caucho/serialization/JMXSer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/stats/ValueStatisticsRecorderMBean.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/caucho/serialization/JMXSer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
  jar/mx4j/tools/remote/caucho/serialization/JMXSer.java
* /opt/cola/permits/110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-
jar/mx4j/tools/remote/soap/axis/ser/AttributeListSerFactory.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-jar/mx4j/tools/remote/soap/axis/ser/NotificationResultDeserFactory.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-jar/mx4j/tools/remote/soap/axis/ser/MBeanNotificationInfoDeserFactory.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-jar/mx4j/tools/remote/soap/axis/ser/RoleResultDeser.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-jar/mx4j/tools/remote/soap/axis/ser/RoleInfoDeserFactory.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-jar/mx4j/tools/remote/http/HTTPHeartBeat.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-jar/mx4j/tools/remote/http/jetty/JettyWebContainer.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-jar/mx4j/tools/remote/soap/axis/ser/RelationTypeSupportSerFactory.java

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Author: Carlos Quiroz (tibu@users.sourceforge.net)
Revision: $Revision: 1.2$

Note: Extracted from xalan distribution

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* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-jar/mx4j/tools/adaptor/http/xsl/identity.xsl

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Found in path(s):
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-jar/mx4j/tools/adaptor/http/xsl/stylesheet.css
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Author: Carlos Quiroz (tibu@users.sourceforge.net)
Brett Knights
Revision: $Revision: 1.2 $ 

Found in path(s):
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-jar/mx4j/tools/adaptor/http/xsl/xalan-ext.xsl
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* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3-0-1-sources-2-jar/mx4j/tools/jython/jmxUtils.py
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Found in path(s):
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3.0.1-sources-2-
  jar/mx4j/tools/adaptor/http/HttpOutputStream.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3.0.1-sources-2-
  jar/mx4j/tools/adaptor/http/HttpInputStream.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3.0.1-sources-2-
  jar/mx4j/tools/adaptor/http/HttpException.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3.0.1-sources-2-
  jar/mx4j/tools/adaptor/http/HttpCommandProcessor.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3.0.1-sources-2-
  jar/mx4j/tools/adaptor/http/HttpAdaptorMBean.java
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  jar/mx4j/tools/adaptor/http/CreateMBeanCommandProcessor.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3.0.1-sources-2-
  jar/mx4j/tools/adaptor/http/EmptyCommandProcessor.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3.0.1-sources-2-
  jar/mx4j/tools/adaptor/http/HttpAdaptorMBeanDescription.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3.0.1-sources-2-
  jar/mx4j/tools/adaptor/http/DeleteMBeanCommandProcessor.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3.0.1-sources-2-
  jar/mx4j/tools/adaptor/http/HttpAdaptor.java
* /opt/cola/permits/1110914766_1606872437.24/0/mx4j-tools-3.0.1-sources-2-
  jar/mx4j/tools/adaptor/http/DefaultProcessor.java
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```python
from javax.management import *
from javax.management.monitor import *
from javax.management.timer import *
from javax.management.loading import *
from javax.management.relation import *
from javax.management.modelmbean import *

class OperationProxy:
    def __init__(self, objectname, operation):
        self.objectname = objectname
        self.operation = operation

    def invoke(self, **kw):
        server.invoke(self.objectname, self.operation, None, None)

class proxy:
    def __init__(self, objectname):
        self.__dict__['objectname'] = objectname

    info = server.getMBeanInfo(objectname)
    for o in info.operations:
        self.__dict__[o.name] = OperationProxy(objectname, o.name).invoke

    def __getattr__(self, name):
        return server.getAttribute(self.objectname, name)

    def __setattr__(self, name, value):
        from javax.management import Attribute
        return server.setAttribute(self.objectname, Attribute(name, value))

    def __repr__(self):
        return 'Proxy of MBean: %s' % (self.__dict__['objectname'], )

    def invoke(self, name, arguments=None, types=None):
        return server.invoke(self.objectname, name, arguments, types)

    def mbeans(query=None):
```
Returns a list of all the available MBeans in the server. The optional query parameter will filter the list by objectname

```
return server.getQueryMBeans(ObjectName(query), None)
```

def instances(classname, query=None):

```
Returns a list of all the available MBeans in the server which are instances of classname. It accepts a query parameter to filter by objectname
```

```
return [x for x in mbeans(query) if server.isInstanceOf(classname)]
```
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1.843 libunwind 1.2+rc1

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* /opt/cola/permits/1136211697_1613709845.99/0/jdom-1-1-sources-1-jar/jdom/xpath/JaxenXPath.java
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* /opt/ cola/ permits/ 1136211697_161370845.99/0/jdom-1-1-sources-1-jar/org/jdom/filter/Filter.java
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$Id: CDATA.java,v 1.32 2007/11/10 05:28:58 jhunter Exp $

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/*

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* /opt/cola/permits/1136211697_1613709845.99/0/jdom-1.1-sources-1-jar/org/jdom/adapters/JAXPDOMAdapter.java
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$Id: Comment.java,v 1.33 2007/11/10 05:28:58 jhunter Exp $

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* /opt/cola/permits/1136211697_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/Comment.java
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$Id: DescendantIterator.java,v 1.6 2007/11/10 05:28:58 jhunter Exp $

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* /opt/cola/permits/1136211697_161370845.99/0/jdom-1-1-sources-1-jar/org/jdom/DescendantIterator.java

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* /opt/cola/permits/1136211697_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/Attribute.java
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$Id: XPath.java,v 1.17 2007/11/10 05:29:02 jhunter Exp $

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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/cola/permits/1136211697_1613709845.99/0/jdom-1.1-sources-1-
jar/org/jdom/input/JDOMParseException.java
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$Id: DOMOutputter.java,v 1.43 2007/11/10 05:29:01 jhunter Exp$

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* /opt/cola/permits/1136211697_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/output/DOMOutputter.java
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$Id: NamespaceKey.java,v 1.2 2007/11/10 05:28:59 jhunter Exp $

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

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$Id: ElementFilter.java,v 1.20 2007/11/10 05:29:00 jhunter Exp $

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

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

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

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

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/*/-

$Id: JDOMSource.java,v 1.20 2007/11/10 05:29:02 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/cola/permits/1136211697_1613709845.99/0/jdom-1-1-sources-1-
  jar/org/jdom/adapters/XercesDOMAdapter.java
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$Id: AndFilter.java,v 1.4 2007/11/10 05:29:00 jhunter Exp $

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

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

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/!*--

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

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;/*--

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

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

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Id: XMLOutputter.java,v 1.116 2007/11/10 05:29:01 jhunter Exp $

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

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/*

* Found in path(s):
* /opt/cola/permits/1136211697_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/JDOMException.java

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

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$Id: Namespace.java,v 1.43 2007/11/10 05:28:59 jhunter Exp $

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Found in path(s):
* /opt/cola/permits/1136211697_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/transform/JDOMResult.java

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1.860 elfutils 0.175

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1.866 libcgroup 0.41
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PCRE is a library of functions to support regular expressions whose syntax
and semantics are as close as possible to those of the Perl 5 language.

This is JavaScriptCore's variant of the PCRE library. While this library
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1.869 crs-log 0.6.0

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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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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
  jar/org/jdom2/input/sax/DefaultSAXHandlerFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/LineSeparator.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/SAXBuilderEngine.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/XMLReaderJDOMFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/XMLReaderSAX2Factory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/XMLReaderXSDFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/SAXEngine.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/XMLReaderSchemaFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/XMLReaders.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/XMLReaderXSDFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/SAXHandlerFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/TextOnlyFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/PassThroughFilter.java
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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/contrib/beans/BeanMapper.java
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*/opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/AbstractFormattedWalker.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/contrib/xpath/xalan/XalanXPathExpression.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/contrib/perf/PerfVerifier.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/contrib/perf/PerfTest.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/contrib/perf/PerfDoc.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/contrib/xpath/xalan/XalanXPathFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/contrib/xpath/java/JavaXPathExpression.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/contrib/xpath/java/JavaXPathFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/contrib/ddaware/AttFilter.java

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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/XPath.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/AbstractSAXOutputProcessor.java

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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/NamespaseAware.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/JDOMConstants.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/Filters.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/ClassFilter.java

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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/EntityRef.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/AndFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/Format.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/CDATA.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/ContentFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Text.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/DefaultJDOMFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/AttributeList.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/SAXOutputter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/OrFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/ProcessingInstruction.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/jaxen/JDOMXPath.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Element.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/DOMBuilder.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Parent.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/AbstractFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/ElementFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Comment.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/DescendantIterator.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/FilterIterator.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/JDMParseException.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/NegateFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/SAXHandler.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contri5/belpers/JDOMHelper.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/TextBuffer.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/XMLOutputter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Attribute.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/XPathHelper.java
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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/BuilderErrorHandler.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/DOMOutputter.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/perf/SavingVerifier.java
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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/test/cases/TestSerialization.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
jar/org/jdom2/test/cases/TestAttribute.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
jar/org/jdom2/test/cases/TestElement.java
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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/transform/JDOMSource.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/transform/JDOMResult.java

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*/
/*
 *
* Support methods for Text-content formatting. Should all be protected. The
* following are used when printing Text-based data. Because of complicated
* multi-sequential text sometimes the requirements are odd. All Text
* content will be output using these methods, which is why there is the None
* version.
* ========================================================================
*/

Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
jar/org/jdom2/output/support/AbstractXMLOutputProcessor.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/adapters/DOMAdapter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/IllegalDataException.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/IllegalTargetException.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/adapters/JAXPDOMAdapter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Verifier.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/adapters/AbstractDOMAdapter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/UncheckedJDOMFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/Filter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/StAXStreamProcessor.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
jar/org/jdom2/IllegalNameException.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/JDOMException.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/IllegalAddException.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/IllegalAddException.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/output/JDOMLocator.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1.jar/org/jdom2/impl/VerifierBuilder.java
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jar/org/jdom2/test/cases/TestFilterList.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
jar/org/jdom2/test/cases/TestDocType.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
jar/org/jdom2/test/cases/TestVerifier.java

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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/transform/XSLTransformException.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/input/scanner/XPathMatcher.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/ids/IdAttribute.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/ids/IdDocument.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/ids/IdElement.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/input/scanner/JakartaRegExpXPathMatcher.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/ids/IdFactory.java

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jar/org/jdom2/contrib/input/LineNumberSAXHandler.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
jar/org/jdom2/contrib/input/LineNumberElement.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/dom/JDOMImplementation.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/XPathExpression.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/jaxen/JaxenCompiled.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/dom/JNamespaceAware.java
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jar/org/jdom2/test/cases/TestComment.java
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* multi-sequential text sometimes the requirements are odd. All Text
* content will be output using these methods, which is why there is the None
* version.
* ========================================================================
*/

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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/schema/ValidationError.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
  jar/org/jdom2/internal/ReflectionConstructor.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/util/NamespaceStack.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/internal/ArrayCopy.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/StAXEventBuilder.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/jaxen/NamespaceContainer.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/jaxen/JDOMNavigator.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/stax/DTDParser.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/package-info.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/StAXStreamBuilder.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/StAXStreamOutputter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/AttributeType.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/AttributeFilter.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/SAXTarget.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/AbstractStAXStreamProcessor.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/StAXEventProcessor.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/FormatStack.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/SAXOutputProcessor.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/AbstractDOMOutputProcessor.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/AbstractStAXEventProcessor.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/XMLOutputProcessor.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/input/ResultSetBuilder.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/beans/TestBean.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/beans/JDOMBean.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/beans/TestIndexed.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/input/scanner/ElementScanner.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/beans/DateUtils.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/beans/XPathHelper.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/output/JTreeOutputter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/beans/BeanMapperException.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/beans/StringConverter.java

1.877 path-to-regexp 1.8.0
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1.878 libvorbis 1.3.6

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1.879 image-magick 7.0.11-2

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1.880 unzip 6.0

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* 
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1.884 go-runtime 1.15.1

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* /opt/cola/permits/1138554515_1614290797.1/0/spring-tx-4-0-5-release-sources-2.jar/org/springframework/dao/support/PersistenceExceptionTranslationInterceptor.java
* /opt/cola/permits/1138554515_1614290797.1/0/spring-tx-4-0-5-release-sources-2.jar/org/springframework/jca/work/glassfish/GlassFishWorkManagerTaskExecutor.java
* /opt/cola/permits/1138554515_1614290797.1/0/spring-tx-4-0-5-release-sources-2.jar/org/springframework/jca/context/SpringContextResourceAdapter.java
* /opt/cola/permits/1138554515_1614290797.1/0/spring-tx-4-0-5-release-sources-2.jar/org/springframework/jca/endpoint/GenericMessageEndpointFactory.java
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  jar/org/springframework/transaction/support/ResourceHolder.java
* /opt/cola/permits/1138554515_1614290797.1/0/spring-tx-4-0-5-release-sources-2-
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  jar/org/springframework/transaction/jta/JtaTransactionObject.java
* /opt/cola/permits/1138554515_1614290797.1/0/spring-tx-4-0-5-release-sources-2-
  jar/org/springframework/dao/support/DataAccessUtils.java
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* /opt/cola/permits/1138554515_1614290797.1/0/spring-tx-4-0-5-release-sources-2.jar/org/springframework/transaction/support/DefaultTransactionStatus.java
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* /opt/cola/permits/1138554515_1614290797.1/0/spring-tx-4-0-5-release-sources-2.jar/org/springframework/transaction/support/TransactionSynchronizationAdapter.java
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* /opt/cola/permits/1138554515_1614290797.1/0/spring-tx-4-0-5-release-sources-2.jar/org/springframework/jca/work/DelegatingWork.java
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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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 and what the program that uses the Library does.

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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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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.

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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.

For an executable, the required form of the "work that uses the
Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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Ty Coon, President of Vice

That's all there is to it!

GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009
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This GCC Runtime Library Exception ("Exception") is an additional permission under section 7 of the GNU General Public License, version 3 ("GPLv3"). It applies to a given file (the "Runtime Library") that bears a notice placed by the copyright holder of the file stating that the file is governed by GPLv3 along with this Exception.

When you use GCC to compile a program, GCC may combine portions of certain GCC header files and runtime libraries with the compiled program. The purpose of this Exception is to allow compilation of non-GPL (including proprietary) programs to use, in this way, the header files and runtime libraries covered by this Exception.

0. Definitions.

A file is an "Independent Module" if it either requires the Runtime Library for execution after a Compilation Process, or makes use of an interface provided by the Runtime Library, but is not otherwise based on the Runtime Library.

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"Target Code" refers to output from any compiler for a real or virtual target processor architecture, in executable form or suitable for input to an assembler, loader, linker and/or execution phase. Notwithstanding that, Target Code does not include data in any format that is used as a compiler intermediate representation, or used for producing a compiler intermediate representation.

The "Compilation Process" transforms code entirely represented in non-intermediate languages designed for human-written code, and/or in Java Virtual Machine byte code, into Target Code. Thus, for example, use of source code generators and preprocessors need not be considered part of the Compilation Process, since the Compilation Process can be understood as starting with the output of the generators or preprocessors.
A Compilation Process is "Eligible" if it is done using GCC, alone or with other GPL-compatible software, or if it is done without using any work based on GCC. For example, using non-GPL-compatible Software to optimize any GCC intermediate representations would not qualify as an Eligible Compilation Process.

1. Grant of Additional Permission.

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Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for...
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The precise terms and conditions for copying, distribution and modification follow.

@heading TERMS AND CONDITIONS

@enumerate 0
@item Definitions.

``This License'' refers to version 3 of the GNU General Public License.

``Copyright'' also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

``The Program'' refers to any copyrightable work licensed under this License. Each licensee is addressed as ``you''. ``Licensees'' and ``recipients'' may be individuals or organizations.

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A ``covered work'' means either the unmodified Program or a work based on the Program.

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To ``convey'' a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user
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Source Code.

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.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

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You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

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@item
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@item
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@end enumerate
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You may convey a covered work in object code form under the terms of
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ways:

@enumerate a
@item Convey the object code in, or embodied in, a physical product
(including a physical distribution medium), accompanied by the
Corresponding Source fixed on a durable physical medium customarily
used for software interchange.

@item Convey the object code in, or embodied in, a physical product
(including a physical distribution medium), accompanied by a written
offer, valid for at least three years and valid for as long as you
offer spare parts or customer support for that product model, to give
anyone who possesses the object code either (1) a copy of the
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used for software interchange, for a price no more than your reasonable
cost of physically performing this conveying of source, or (2) access
to copy the Corresponding Source from a network server at no charge.

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allowed only occasionally and noncommercially, and only if you
received the object code with such an offer, in accord with subsection
6b.

@item Convey the object code by offering access from a designated place
(gratis or for a charge), and offer equivalent access to the
Corresponding Source in the same way through the same place at no
further charge. You need not require recipients to copy the
Corresponding Source along with the object code. If the place to copy
the object code is a network server, the Corresponding Source may be
on a different server (operated by you or a third party) that supports
equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

@item Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

@end enumerate

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

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"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

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<tr>
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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/Processor.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-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 <tt>null</tt>.
* @param exceptions
*     the internal names of the method's exception classes (see
*     [@link Type#getName() getInternalName]). May be <tt>null</tt>.
* @throws IllegalStateException
*     If a subclass calls this constructor.
*/

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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/JSRInlinerAdapter.java

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/**
* Creates a new \{@link GeneratorAdapter\}. \langle i \rangle Subclasses must not use this
* constructor\langle /i \rangle. 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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 */
/**
 * 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 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 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/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/NameMapping.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/Printer.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/Shrinker.java
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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/MethodWriter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/signature/Sig
atureWriter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Opcodes.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckClassAdapter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/signature/Sig
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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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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/TypePath.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/TypeReference.java

1.893 icu 62

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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 $@ $<

Open Source Used In Firepower 7.1.0 10137
## Dependency rules

%.d: $(srcdir)/%.c

@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \n| sed '"s/(\$\n)\A.o [:]*/\1.o $@ : /g" > $@; \n [ -s $@ ] || rm -f $@'}

%.d: $(srcdir)/%.cpp

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

## Versioned libraries rules

$(RM) $@ && ln -s ${<F} $@

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

## End BSD-specific setup

1.894 warning 4.0.3

1.895 swagger-core_2.9.1 1.2.0

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The following list of people, sorted by last name, have contributed code or patches to this implementation of sudo since I began maintaining it in 1993. This list is known to be incomplete--if you believe you should be listed, please send a note to sudo@sudo.ws.

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Anderson, Jamie
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Andric, Dmitri
Barron, Danny
Bates, Tom
Behan, Zdenk
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The following people have worked to translate sudo into other languages as part of the Translation Project, see https://translationproject.org for more details.

Albuquerque, Pedro
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The following people designed the artwork used on the sudo website:

Shield logo: Badger, Trent
Sandwich logo: Stillman, Mark

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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

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl
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- org.mortbay.jasper:apache-jsp
- org.apache.tomcat:tomcat-jasper
- org.apache.tomcat:tomcat-juli
- org.apache.tomcat:tomcat-jsp-api
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- org.apache.tomcat:tomcat-jasper-el
- org.apache.tomcat:tomcat-api
- org.apache.tomcat:tomcat-util-scan
- org.apache.tomcat:tomcat-util

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

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

- org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.901 openjdk 1.8.0u282
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## xwd v1.0.7

### xwd utility

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

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The zlib License could have been used instead of the Modified (3-clause) BSD License, and since the IJG License effectively subsumes the distribution conditions of the zlib License, this would have effectively placed libjpeg-turbo binary distributions under the IJG License. However, the IJG License specifically refers to the Independent JPEG Group and does not extend attribution and endorsement protections to other entities. Thus, it was desirable to choose a license that granted us the same protections for new code that were granted to the IJG for code derived from their software.

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*/
/**
 * A contract for inspecting and potentially modifying request data values such
 * as URL query parameters or form field values before they are rendered by a
 * view or before a redirect.
 *<p>
 * Implementations may use this contract for example as part of a solution
 * to provide data integrity, confidentiality, protection against cross-site
 * request forgery (CSRF), and others or for other tasks such as automatically
 * adding a hidden field to all forms and URLs.
 *<p>
 * View technologies that support this contract can obtain an instance to
 * delegate to via [@link {RequestContext#getRequestDataValueProcessor}].
 *<p>
 * @author Rossen Stoyanchev
 * @since 3.1
 */

Found in path(s):
* /opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2-
  jar/org/springframework/web/servlet/support/RequestDataValueProcessor.java
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 */

/**
 * XSLT-driven View that allows for response context to be rendered as the
 * result of an XSLT transformation.
 *<p>
 * The XSLT Source object is supplied as a parameter in the model and then
 * 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.
 */
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/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2-
jar/org/springframework/web/servlet/view/xslt/XsltView.java
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jar/org/springframework/web/servlet/view/tiles2/TilesView.java
*/opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2-
jar/org/springframework/web/servlet/view/document/AbstractExcelView.java
*/opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2-
jar/org/springframework/web/servlet/view/json/package-info.java
*/opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2-
jar/org/springframework/web/servlet/view/tiles2/SpringLocaleResolver.java
*/opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2-
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfigurer.java
*/opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2-
jar/org/springframework/web/servlet/view/AbstractTemplateView.java
*/opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2-
jar/org/springframework/web/servlet/view/tiles2/SpringBeanPreparerFactory.java
*/opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2-
jar/org/springframework/web/servlet/view/tiles2/TilesViewResolver.java
*/opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2-
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* /opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2.jar/org/springframework/web/servlet/view/freemarker/AbstractThemeResolver.java
* /opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2.jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java
* /opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2.jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java
* /opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2.jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java
* /opt/cola/permits/1139588938_1614664606.58/0/spring-webmvc-3-2-4-release-sources-2.jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java

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

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

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

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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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org.ow2.asm:asm-commons
org.ow2.asm:asm
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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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

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

org.eclipse.jetty.toolchain:jetty-schemas

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1.911 jetty-webapp 9.2.13.v20150730

1.912 pycrypto 2.6.1
1.912.1 Available under license :

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Last updated: 2009-02-28

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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

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* atf-c/ui.c: The format_paragraph and format_text functions were derived form the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

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* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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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.

Some other contributors:

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 (acg@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@cs.ucdavis.edu) 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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1.926 jaxb2-basics-runtime 0.6.4

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References

1. http://www.gnu.org/licenses/license-list.html

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

Open Source Used In Firepower 7.1.0  10528
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David Gibson <david@gibson.dropbear.id.au>
(principal original author of dtc and libfdt)
2 November 2007

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-- Wolfgang Denk

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[This is the first released version of the library GPL. It is 
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1.933 libdaemon 0.14
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1.938 flag-icon-css 3.5.0

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1.939 jaxrpc-api 1.1

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// Original can be found at:
// https://bitbucket.org/lindenlab/llsd
// Modifications by Joshua Bell inexorabletash@gmail.com
// https://github.com/inexorabletash/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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# 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/getting-started/what-is-npm):

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

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

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

Type: `'<Array<string>>'

All license IDs except for the currently deprecated ones.

```javascript
const ids = require('spdx-license-ids');
//=> ['0BSD', 'AAL', 'Abstyles', 'Adobe-2006', 'Adobe-Glyph', 'ADSL', 'AFL-1.1', ...
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: `'<Array<string>>'

Deprecated license IDs.

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

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

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

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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)'),
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'
}
);
```
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1.951 mongo-java-driver 2.12.3
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* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
jar/ org/ bson/ util/ CopyOnWriteMap.java
* /opt/ cola/ permits/ 1139589105_1614664662.93/ 0/ mongo-java-driver-2-12-3-sources-2-
jar/ org/ bson/ util/ AbstractCopyOnWriteMap.java

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/**
 * from postgresql jdbc driver:
 * postgresql-jdbc-9.0-801.src

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jar/ org/ bson/ io/ UTF8Encoding.java

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*/
/**
 * Returns an array containing all of the elements in this deque, in
 * proper sequence (from first to last element).
 *
 * <p>The returned array will be "safe" in that no references to it are
 * maintained by this deque. (In other words, this method must allocate
 * a new array). The caller is thus free to modify the returned array.
 *
 * <p>This method acts as bridge between array-based and collection-based
 * APIs.
 *
 * @return an array containing all of the elements in this deque
 */

Found in path(s):
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/ConcurrentLinkedDeque.java
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  jar/com/mongodb/BaseWriteCommandMessage.java
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* /opt/cola/permits/1139589105_1614646662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/org/bson/io/package.html
* /opt/cola/permits/1139589105_1614646662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/package.html
* /opt/cola/permits/1139589105_1614646662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/util/package.html
* /opt/cola/permits/1139589105_1614646662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/gridfs/package.html
* /opt/cola/permits/1139589105_1614646662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/org/bson/types/package.html
* /opt/cola/permits/1139589105_1614646662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/org/bson/util/package.html
* /opt/cola/permits/1139589105_1614646662.93/0/mongo-java-driver-2-12-3-sources-2-jar/org/bson/package.html
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  jar/org/bson/util/Assertions.java

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  jar/com/mongodb/ConnectionPoolEvent.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/util/management/MBeanServer.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/OutMessage.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/AggregationOutput.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/ReplaceRequest.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/MapReduceCommand.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/org/bson/types/BasicBSONList.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/org/bson/BSON.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/InUseConnectionBean.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/BulkWriteError.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/DBDecoderFactory.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/InUseConnectionBean.java
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  jar/com/mongodb/UnacknowledgedWriteException.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/CompositeServerSelector.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
jar/com/mongodb/ReplicaSetStatus.java
* /opt/cola/permits/1139589105_1614646662.93/0/mongo-java-driver-2-12-3-sources-2-
jar/com/mongodb/DBRefBase.java
* /opt/cola/permits/1139589105_1614646662.93/0/mongo-java-driver-2-12-3-sources-2-
jar/org/bson/types/ObjectId.java
* /opt/cola/permits/1139589105_1614646662.93/0/mongo-java-driver-2-12-3-sources-2-
jar/com/mongodb/NoOpClusterListener.java
* /opt/cola/permits/1139589105_1614646662.93/0/mongo-java-driver-2-12-3-sources-2-
jar/com/mongodb/tools/ConnectionPoolStat.java
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jar/com/mongodb/Java5MongoConnectionPoolMBean.java
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jar/com/mongodb/UpdateRequest.java
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jar/com/mongodb/BSONWriterSettings.java
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jar/com/mongodb/LazyWriteableDBCallback.java
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* /opt/cola/permits/1139589105_1614646662.93/0/mongo-java-driver-2-12-3-sources-2-
jar/com/mongodb/WriteConcernException.java
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*/opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2.jar/org/bson/io/BSONByteBuffer.java
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*/opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2.jar/com/mongodb/ConnectionPoolListenerAdapter.java
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* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/org/bson/BSONException.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/WriteConcern.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/ClusterDescription.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/util/FastStack.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/BulkUpdateRequestBuilder.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/DBEncoderFactory.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/QueryBuilder.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/PooledConnectionProvider.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/ServerVersion.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/gridfs/GridFSInputFile.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/ReadPreferenceServerSelector.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/org/bson/io/BSONInput.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/BasicDBObject.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/MongoCredential.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/DBCallback.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/util/Hash.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/org/bson/types/BSONTimestamp.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/util/JSONSerializers.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/InsertCommandMessage.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/Bytes.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/org/bson/KeyCachingLazyBSONObject.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/org/bson/LazyBSONDecoder.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/com/mongodb/ServerConnectionState.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-jar/org/bson/io/BasicOutputBuffer.java
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  jar/com/mongodb/DBPort.java
* /opt/cola/permits/1139589105_1614664662.93/0/mongo-java-driver-2-12-3-sources-2-
  jar/com/mongodb/util/ObjectSerializer.java
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  jar/com/mongodb/GroupCommand.java
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  jar/com/mongodb/Tags.java
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* /opt/cola/permits/1139627228_1614671127.51/0/mongodb-3-2-22-sources-jar/META-INF/maven/com.tomtom.speedtools/mongodb/pom.xml
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1.959 jackson 1.9.9

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Found in path(s):
/* /opt/cola/permits/1078139599_1604998177.62/0/jackson-core-asl-1-9-9-sources-
jar/org/codehaus/jackson/JsonParser.java */
/* /opt/cola/permits/1078139599_1604998177.62/0/jackson-core-asl-1-9-9-sources-
jar/org/codehaus/jackson/util/ByteArrayBuilder.java */
/* /opt/cola/permits/1078139599_1604998177.62/0/jackson-core-asl-1-9-9-sources-
jar/org/codehaus/jackson/JsonGenerator.java */
/* /opt/cola/permits/1078139599_1604998177.62/0/jackson-core-asl-1-9-9-sources-
jar/org/codehaus/jackson/Base64Variant.java */
/* /opt/cola/permits/1078139599_1604998177.62/0/jackson-core-asl-1-9-9-sources-
jar/org/codehaus/jackson/JsonFactory.java */
/* /opt/cola/permits/1078139599_1604998177.62/0/jackson-core-asl-1-9-9-sources-
jar/org/codehaus/jackson/Base64Variants.java */
/* /opt/cola/permits/1078139599_1604998177.62/0/jackson-core-asl-1-9-9-sources-
jar/org/codehaus/jackson/JsonStreamContext.java */

1.960 guice 3.1.0

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1.961 d3-force 2.1.1

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1.962 @emotion/weak-memoize 0.2.5

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1.963 jetty-alpn-client 9.4.22.v20191022

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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

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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

-----

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
Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.
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1.964 libsodium 1.0.16

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* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/concurrent/LockMethod.java
* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/NoAllocation.java

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* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java

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* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/MustBeClosed.java
* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/RestrictedApi.java
* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/CompatibleWith.java
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* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/CompileTimeConstant.java
* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/Var.java
* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/Immutable.java
* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/concurrent/LazyInit.java
* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/ForOverride.java
* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/SuppressPackageLocation.java
* /opt/cola/permits/1199767181_1630583089.73/0/error-prone-annotations-2-4-0-sources-2-jar/com/google/errorprone/annotations/IncompatibleModifiers.java

1.966 libtasn 4.12

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*/

Found in path(s):
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/ */

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

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prm

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

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$Id: SAXHandler.java,v 1.73 2007/11/10 05:29:00 jhunter Exp $
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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/cola/permits/1135863741_1613618250.91/0/jdom-1-1-3-sources-1-
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/*--

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

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*/

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*/opt/cola/permits/1135863741_1613618250.91/0/jdom-1-1-3-sources-1.jar/org/jdom/output/XMLOutputter.java

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/*--

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

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*/opt/cola/permits/1135863741_1613618250.91/0/jdom-1-1-3-sources-1-jar/org/jdom/input/BuilderErrorHandler.java
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* /opt/cola/permits/1135863741_1613618250.91/0/jdom-1-1-3-sources-1-jar/org/jdom/ProcessingInstruction.java
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$Id: JDOMSource.java,v 1.20 2007/11/10 05:29:02 jhunter Exp $

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* /opt/cola/permits/1135863741_1613618250.91/0/jdom-1-1-3-sources-1-jar/org/jdom/JDOMFactory.java
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$Id: JDOMLocator.java,v 1.4 2007/11/10 05:29:01 jhunter Exp $

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

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

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$Id: Comment.java,v 1.33 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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Found in path(s):
* /opt/cola/permits/1135863741_1613618250.91/0/jdom-1-1-3-sources-1-jar/org/jdom/output/DOMOutputter.java
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$Id: DescendantIterator.java,v 1.6 2007/11/10 05:28:58 jhunter Exp $

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

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

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* /opt/cola/permits/1135863741_1613618250.91/0/jdom-1-1-3-sources-1-jar/org/jdom/UncheckedJDOMFactory.java
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$Id: SAXBuilder.java,v 1.93 2009/07/23 06:26:26 jhunter Exp $

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

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* /opt/cola/permits/1135863741_1613618250.91/0/jdom-1-1-3-sources-1-jar/org/jdom/adapters/OracleV1DOMAdapter.java
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$Id: XML4JDOMAdapter.java,v 1.18 2007/11/10 05:28:59 jhunter Exp $

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* /opt/cola/permits/1135863741_1613618250.91/0/jdom-1-1-3-sources-1-jar/org/jdom/adapters/XML4JDOMAdapter.java
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$Id: IllegalNameException.java,v 1.14 2007/11/10 05:28:59 jhunter Exp $

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*/opt/cola/permits/1135863741_1613618250.91/0/jdom-1-1-3-sources-1-jar/org/jdom/IllegalNameException.java

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*/
* /opt/cola/permits/1135863741_1613618250.91/0/jdom-1-1-3-sources-1-jar/org/jdom/output/NamespaceStack.java
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$Id: FilterIterator.java,v 1.6 2007/11/10 05:28:59 jhunter Exp$

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

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

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* /opt/cola/permits/1135863741_1613618250.91/0/jdom-1-1-3-sources-1-jar/org/jdom/xpath/XPath.java
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$Id: DOMBuilder.java,v 1.60 2007/11/10 05:29:00 jhunter Exp $

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$Id: ElementFilter.java,v 1.20 2007/11/10 05:29:00 jhunter Exp $

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1.976 asm-tree 4.0

1.976.1 Available under license:

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*/
/**
 * Creates a new {AnalyzerAdapter}. <i>Subclasses must not use this
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 * {AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
 * version.
 * @param owner the owner's class name.
 * @param access the method's access flags (see {Opcodes}).
 * @param name the method's name.
 * @param desc the method's descriptor (see {Type}).
 * @param mv the method visitor to which this adapter delegates calls. May
 *        be <tt>null</tt>.
 */

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* /opt/cola/permits/1136702357_1613865149.2/0/asm-tree-4-0-sources-1-
  jar/org/objectweb/asm/commons/AnalyzerAdapter.java
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* /opt/cola/permits/1136702357_1613865149.2/0/asm-tree-4-0-sources-1-jar/org/objectweb/asm/Opcodes.java
* /opt/cola/permits/1136702357_1613865149.2/0/asm-tree-4-0-sources-1-jar/org/objectweb/asm/tree/AbstractInsnNode.java
* /opt/cola/permits/1136702357_1613865149.2/0/asm-tree-4-0-sources-1-jar/org/objectweb/asm/tree/LdcInsnNode.java
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* /opt/cola/permits/1136702357_1613865149.2/0/asm-tree-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
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* /opt/cola/permits/1136702357_1613865149.2/0/asm-tree-4-0-sources-1-jar/org/objectweb/asm/Type.java
* /opt/cola/permits/1136702357_1613865149.2/0/asm-tree-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/SmallSet.java
* /opt/cola/permits/1136702357_1613865149.2/0/asm-tree-4-0-sources-1-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
* /opt/cola/permits/1136702357_1613865149.2/0/asm-tree-4-0-sources-1-jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java

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* Constructs a new [@link Textifier]. <i>Subclasses must not use this
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*/

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  jar/org/objectweb/asm/tree/MethodNode.java
* /opt/cola/permits/1136702357_1613865149.2/0/asm-tree-4-0-sources-1-
  jar/org/objectweb/asm/commons/AdviceAdapter.java
* /opt/cola/permits/1136702357_1613865149.2/0/asm-tree-4-0-sources-1-
  jar/org/objectweb/asm/util/ASMifier.java
* /opt/cola/permits/1136702357_1613865149.2/0/asm-tree-4-0-sources-1-
  jar/org/objectweb/asm/util/TraceClassVisitor.java
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  jar/org/objectweb/asm/util/TraceFieldVisitor.java
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  jar/org/objectweb/asm/optimizer/ClassOptimizer.java
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  jar/org/objectweb/asm/tree/analysis/Analyzer.java
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  jar/org/objectweb/asm/util/ASMifier.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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*/
/**
 * 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>.
 */

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1.980 dmalloc 5.5.2

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#!/usr/bin/perl5 -w
#
# dmalloc_summarize -- summarizes dmalloc log files
#
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#
# $Id: dmalloc_summarize.pl,v 1.1.1.1 2012/09/18 09:28:11 mohammr1 Exp $
#
/*
*
* Copyright (c) 1994, Textil Computer Design GmbH, Dresden
*
* Author: J"org Wunsch
* Dumb atexit() implementation. It is far from being elegant. It is
* only here to provide a workaround for systems where the existing
* atexit() implementation is known to cause problems due to doing
* own mallocs. The problem arose originally on a Data General
* machine running DG/UX 5.4R*, along with gcc compiling C++ code.
* In order to have global and static variables called their const-
* ructors, a chunk of code has been placed by the compiler that
* ran before invoking main(). This code registered the desctructors
* with atexit() at this very early stage, but the existing atexit()
* bypassed the normal memory allocation scheme, and hence caused
* grievous troubles in combination with the dmalloc library.
*
* Known problem for DG/UX: the crt0.o (at least in a COFF environ-
* ment) passes the return value from main() to _real_exit() instead
* of exit(). Hence programs which return from main instead of calling
* exit() do not work as expected. I do not see any good workaround
* for this so far (since crt0.o always happens to reference the
* _real_exit() from the library, even if we would provide our very
* own symbol for it).
*
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1.985 lcms 2.7

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1.986 asm-util 4.0

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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}.
 * @param mv the method visitor to which this adapter delegates calls. May
 * be <tt>null</tt>.
 *
/**

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* @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
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* version.
*/

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jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
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/**
 * Constructs a new {@link ClassNode}. <i>Subclasses must not use this
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 */

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* {@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>.
*/

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Julian Seward, Cambridge, UK.
jseward@acm.org
bzip2/libbzip2 version 1.0.2 of 30 December 2001

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   minibz2
   libbz2.dll test program.
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*/
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* org.eclipse.jetty.orbit:javax.security.auth.message

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

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

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

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* java.sun.security.ssl

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

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

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The following artifacts are ASL2 licensed.

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

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

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

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Mortbay

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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

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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/* These are commands which may contain nested commands and/or which
 * require the closing semicolon to sent to the DB engine.
 * The BEGIN and DECLARE needed for PL/SQL probably do not need to
 * terminate the line, as we have it specified here, but I'd rather not be
 * too liberal with proprietary SQL like this, because it's easy to
 * envision other proprietary or non-proprietary commands beginning with
 * DECLARE or BEGIN. */

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* /opt/cola/permits/1139588978_161464699.03/0/hsqldb-2-3-2-sources-1-
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* A user for this interface is commonly a tool that needs to discover how to
  * deal with the underlying DBMS. This is especially true for applications
  * that are intended to be used with more than one DBMS. For example, a tool might use the method
  * <code>getTypeInfo</code> to find out what data types can be used in a
  * <code>CREATE TABLE</code> statement. Or a user might call the method
  * <code>supportsCorrelatedSubqueries</code> to see if it is possible to use
  * a correlated subquery or <code>supportsBatchUpdates</code> to see if it is
  * possible to use batch updates.

* Some <code>DatabaseMetaData</code> methods return lists of information
  * in the form of <code>ResultSet</code> objects.
  * Regular <code>ResultSet</code> methods, such as
  * <code>getString</code> and <code>getInt</code>, can be used
  * to retrieve the data from these <code>ResultSet</code> objects. If
  * a given form of metadata is not available, an empty <code>ResultSet</code>
  * will be returned. Additional columns beyond the columns defined to be
  * returned by the <code>ResultSet</code> object for a given method
  * can be defined by the JDBC driver vendor and must be accessed
  * by their <B>column label</B>.

* Some <code>DatabaseMetaData</code> methods take arguments that are
  * String patterns. These arguments all have names such as fooPattern.
  * Within a pattern String, "%" means match any substring of 0 or more
  * characters, and "_" means match any one character. Only metadata
  * entries matching the search pattern are returned. If a search pattern
  * argument is set to <code>null</code>, that argument's criterion will...
* A method that gets information about a feature that the driver does not
* support will throw an <code>SQLException</code>.
* In the case of methods that return a <code>ResultSet</code>
* object, either a <code>ResultSet</code> object (which may be empty) is
* returned or an <code>SQLException</code> is thrown.
* ![ start release-specific documentation -->
* <div class="ReleaseSpecificDocumentation">
* <h3>HSQLDB-Specific Information:</h3>
* <h4>Metadata Table Production</h4>
* Starting with HSQLDB 1.7.2, the metadata table (a.k.a system table) production
* implementation provided in the default build filters metadata based on each
* SQL session user's access rights which in turn lifts the pre-HSQLDB 1.7.2
* restriction that only users with the DBA role
* ('admin' users in older HSQLDB parlance) could expect trouble-free access to
* all metadata.<p>
* Also starting with HSQLDB 1.7.2, the metadata table production implementation
* classes are loaded dynamically, using a precedence policy to find and load
* the richest producer available at runtime. In the event that no better
* alternative is found, the default minimal (completely restricted) provider
* is selected. Under this scheme, it is possible for third party packagers to
* create custom distributions targeted at supporting full (design-time),
* custom-written (proprietary / micro environment), minimal (production-time)
* or completely-restricted (space-constrained | device embedded | real-time |
* hostile environment) metadata table production scenarios. To learn more
* about this option, interested parties can review the documentation and source
* code for the <code>org.hsqldb.dbinfo.DatabaseInformation class</code>.<p>
* Please also note that in addition to the metadata tables produced to
* directly support this class, starting with HSQLDB 1.7.2, the default build
* provides many additional tables covering all or most HSQLDB features, such
* as descriptions of the triggers and aliases defined in the database. <p>
* For instance, in the default build, a fairly comprehensive description of
* each INFORMATION_SCHEMA table and each INFORMATION_SCHEMA table
* column is included in the REMARKS column of the [ @link #getTables(
* java.lang.String, java.lang.String, java.lang.String, java.lang.String[])
* getTables(...)) and [ @link #getColumns(java.lang.String, java.lang.String,
* java.lang.String, java.lang.String) getColumns(...) ) results, which derive
* from INFORMATION_SCHEMA.SYSTEM_TABLES and INFORMATION_SCHEMA.SYSTEM_COLUMNS,
* respectively.<p>
* <h4>Schema Metadata</h4>
* The SQL SCHEMA concept became fully supported in the HSQLDB 1.8.x series and
* this fact is reflected in the all subsequent versions of this class.

* <h4>Catalog Metadata</h4>

* Starting with HSQLDB 2.0, SQL standards compliance up to SQL:2008 and beyond
* is a major theme which is reflected in the provision of the majority of the
* standard-defined full-name INFORMATION_SCHEMA views. <p>

* However, just as CATALOG semantics and handling are still considered to be
* implementation defined by the most recent SQL standard (SQL:2008), so is the
* HSQLDB CATALOG concept still in the process of being defined and refined in
* HSQLDB 2.x. and beyond.<p>

* Previous to HSQLDB 2.x, there were, at various points in time, experimental
* features provided to turn on pseudo catalog (and before that, pseudo-schema)
* reporting in the system tables, using the database properties
* 'hsqldb.catalogs' and 'hsqldb.schemas', respectively.<p>

* However, once the engine fully supported the SQL SCHEMA concept, the
* experimental 'hsqldb.schemas' * database property was retired. <p>

* Similarly, starting with HSQLDB 2.x, the 'hsqldb.catalogs' database property
* has been retired and replaced with the convention that, from the perspective
* of SQL identification, an HSQLDB JDBC URL connects to a single HSQLDB
* database instance which consists of a single, default CATALOG
* named PUBLIC in which each SCHEMA instance of the database resides. The name of
* this catalog can be changed with the ALTER CATALOG <name> RENAME TO statement.
* As of version 2.1.0, HSQLDB supports qualification by the containing CATALOG of
* database objects at the syntactic level, but does not yet support operations
* such as opening, manipulating or querying against multiple database
* catalogs within a single session, not even in a one-at-a-time fashion.<p>

* <h4>Index Metadata</h4>

* It must still be noted that as of the most recent release, HSQLDB continues
* to ignore the <code>approximate</code> argument of [@link #getIndexInfo
* getIndexInfo()] which continues to be simply indicative of absence of a fully
* statistics-driven cost-based SQL plan optimization facility. When,
* such a facility is implemented, corresponding improvements to
* <code>getIndexInfo</code> will be provided. <p>

* <h4>Notes for developers extending metadata table production</h4>

* Note that in the absence of an ORDER BY clause, queries against the metadata
* tables that directly support this class are expected to return rows in JDBC
* contract order. The reason for this is that results typically come
* back much faster when no "ORDER BY" clause is used. <p>
* As such, when adding, extending or replacing a JDBC database metadata table
* production routine, developers need to be aware of this fact and either add the
* contract "ORDER BY" clause to the driving SQL or, when possible,
* preferably maintain rows in the contract order by correctly coding the
* primary index definition in the table producer class.<p>
* <hr>
* <b>JRE 1.1.x Notes:</b> <p>
* In general, JDBC 2 support requires Java 1.2 and above, and JDBC3 requires
* Java 1.4 and above. In HSQLDB, support for methods introduced in different
* versions of JDBC depends on the JDK version used for compiling and building
* HSQLDB.<p>
* Since 1.7.0, it is possible to build the product so that
* all JDBC 2 methods can be called while executing under the version 1.1.x
* <em>Java Runtime Environment</em><sup>TM</sup> values that
* are defined only in the JDBC 2 or greater version of the
* <em>@link java.sql.ResultSet ResultSet</em> interface. For this reason, when the
* product is compiled under JDK 1.1.x, these values are defined in
* <em>@link JDBCResultSet JDBCResultSet</em>.<p>
* In a JRE 1.1.x environment, calling JDBC 2 methods that take or return the
* JDBC2-only <code>ResultSet</code> values can be achieved by referring
* to them in parameter specifications and return value comparisons,
* respectively, as follows: <p>
* <pre class="JavaCodeExample">
* JDBCResultSet.FETCH_FORWARD
* JDBCResultSet.TYPE_FORWARD_ONLY
* JDBCResultSet.TYPE_SCROLL_INSENSITIVE
* JDBCResultSet.CONCUR_READ_ONLY
* // etc
* </pre>
* However, please note that code written in such a manner will not be
* compatible for use with other JDBC 2 drivers, since they expect and use
* <code>ResultSet</code>, rather than <code>JDBCResultSet</code>. Also
* note, this feature is offered solely as a convenience to developers
* who must work under JDK 1.1.x due to operating constraints, yet wish to
* use some of the more advanced features available under the JDBC 2
* specification.<p>
* (fredt@users)
* (boucherb@users)
* </div>
* <!-- end release-specific documentation -->
* 
* @author Campbell Boucher-Burnet (boucherb@users dot sourceforge.net)
* @author Fred Toussi (fredt@users dot sourceforge.net)
* @version 2.3.2
* @revised JDK 1.6, HSQLDB 2.0
* @revised JDK 1.7, HSQLDB 2.0.1
* @see org.hsqldb.dbinfo.DatabaseInformation
* @see org.hsqldb.dbinfo.DatabaseInformationMain
* @see org.hsqldb.dbinfo.DatabaseInformationFull
*/

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jar/org/hsqldb/jdbc/JDBCDatabaseMetaData.java
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\q to Quit.
\? lists Special Commands.
lists Edit-Buffer/History commands.
*? lists PL commands.
/? displays help on how to set and use macros (incl. functions).

SPECIAL Commands begin with `\` and execute when you hit ENTER.
EDIT-BUFFER / HISTORY Commands begin with `:' and execute when you hit ENTER.
PROCEDURAL LANGUAGE commands begin with `*` and end when you hit ENTER.
MACRO executions and definitions begin with `/` and end when you hit ENTER.
All other lines comprise SQL Statements (or comments).
SQL Statements are terminated by either unquoted `;` (which executes the
statement), or a blank line (which moves the statement into the edit buffer
without executing).

After turning on variable expansion with command "*" (or any other PL
command), PL variables may be used in most commands like so: *{PLVARNAME}.
Be aware when using regular expressions on commands, that the regex.s
operate only on the command text after the * or `\` prefix, if any.

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* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
jar/org/hsqldb/cmdline/sqltool/SqlFile.banner.text

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  */opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/rowio/RowOutputBinaryEncode.java

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* /opt/cola/permits/1139588978_161464699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/RangeGroup.java
* /opt/cola/permits/1139588978_161464699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/StatementDML.java
* /opt/cola/permits/1139588978_161464699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/persist/LobManager.java
* /opt/cola/permits/1139588978_161464699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/persist/RowStoreAVLHybridExtended.java
* /opt/cola/permits/1139588978_161464699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/types/ClobInputstream.java
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* /opt/cola/permits/1139588978_1614646499.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/Table.java
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* /opt/cola/permits/1139588978_1614646499.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/persist/RowStoreAVLDisk.java
* /opt/cola/permits/1139588978_1614646499.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/lib/AppendableException.java
* /opt/cola/permits/1139588978_1614646499.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/lib/FunctionSQLInvoked.java
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* /opt/cola/permits/1139588978_1614646499.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/jdbc/JDBCResultSetMetaData.java
* /opt/cola/permits/1139588978_1614646499.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/test/TestMultiInsert.java
* /opt/cola/permits/1139588978_1614646499.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/resources/ResourceBundleHandler.java
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* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/util/Grid.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/server/ServerConnection.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/util/SQLStatements.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/util/TransferTable.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/util/TransferCommon.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/server/Servlet.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/lib/StringConverter.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/util/CodeSwitcher.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/server/DatabaseManagerCommon.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/sample/FindFile.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/util/Tree.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/server/Transfer.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/server/transfer/RowAVLDisk.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/server/transfer/TransferCommon.java

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  jar/org/hsqldb/util/preprocessor/Tokenizer.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
  jar/org/hsqldb/util/preprocessor/Token.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
  jar/org/hsqldb/util/preprocessor/PreprocessorException.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
  jar/org/hsqldb/util/preprocessor/Preprocessor.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
  jar/org/hsqldb/util/preprocessor/Defines.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
  jar/org/hsqldb/util/preprocessor/AntResolver.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
  jar/org/hsqldb/util/preprocessor/PreprocessorAntTask.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
  jar/org/hsqldb/util/preprocessor/BasicResolver.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
  jar/org/hsqldb/util/preprocessor/LineType.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
  jar/org/hsqldb/util/preprocessor/Preprocessor.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
  jar/org/hsqldb/util/preprocessor/PreprocessorAntTask.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
  jar/org/hsqldb/util/preprocessor/BasicResolver.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-
  jar/org/hsqldb/util/preprocessor/LineType.java
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* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/jdbc/JDBCColumnMetaData.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/test/AllSimpleTests.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/lib/InputStreamWrapper.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/util/CSVWriter.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/SessionInterface.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/util/TransferResultSet.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/Row.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/jdbc/pool/JDBCKXDataSource.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/jdbc/JDBCRowId.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/TriggerDef.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/persist/RandomAccessInterface.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/types/BlobType.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/persist/BlockObjectStore.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/lib/java/JavaSystem.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/lib/IntKeyIntValueHashMap.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb-2-3-2-sources-1-jar/org/hsqldb/test/TestINPredicateParameterizationAndCorrelation.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb/test/TestGroupByHaving.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb/test/TestSetNavigatorData.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb/server/OdbcPacketInputStream.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb/ExpressionAccessor.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb/persist/RowStoreDataChange.java
* /opt/cola/permits/1139588978_1614664699.03/0/hsqldb/lib/WrapperIterator.java
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* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-jar/org/springframework/core/io/AbstractResource.java
* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-jar/org/springframework/core/io/VfsResource.java
* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-jar/org/springframework/core/io/VfsUtils.java
* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-jar/org/springframework/core/annotation/AnnotationAwareOrderComparator.java
* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-jar/org/springframework/util/xml/AbstractStaxXMLReader.java

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* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-jar/org/springframework/core/io/DefaultResourceLoader.java
* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-jar/org/springframework/core/io/support/PropertiesLoaderUtils.java
* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-jar/org/springframework/core/convert/support/IntegerToEnumConverterFactory.java
* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-jar/org/springframework/core/task/support/TaskExecutorAdapter.java
* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-jar/org/springframework/util/concurrent/FailureCallback.java
* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-jar/org/springframework/util/DigestUtils.java
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  jar/org/springframework/core/env/SimpleCommandLineArgsParser.java
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* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-
  jar/org/springframework/core/annotation/AnnotationConfigurationException.java
* /opt/cola/permits/1135936880_1613638783.35/0/spring-core-4-3-24-release-sources-3-
  jar/org/springframework/core/io/InputStreamResource.java
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  jar/org/springframework/core/io/support/ResourcePropertySource.java
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  jar/org/springframework/core/convert/converter/GenericConverter.java
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* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelId.java
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* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
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jar/io/netty/channel/ChannelHandlerMask.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-
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* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
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* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java
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* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/socket/DefaultOioDatagramChannelConfig.java
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jar/io/netty/channel/ReflectiveChannelFactory.java
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jar/io/netty/channel/AbstractEventLoop.java
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/**
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
 * its { @link ChannelPipeline}.
 *
 * <h3>Sub-types</h3>
 *
 * [ @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>
Alternatively, the following adapter classes are provided for your convenience:

- {@link ChannelInboundHandlerAdapter} to handle inbound I/O events,
- {@link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and
- {@link ChannelDuplexHandler} to handle both inbound and outbound events.

For more information, please refer to the documentation of each subtype.

The context object

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]) which is specific to the handler.

State management

A [@link ChannelHandler] often needs to store some stateful information.

The simplest and recommended approach is to use member variables:

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

The context

```java
public class DataServerHandler extends @SimpleChannelInboundHandler<Message> {

    private boolean loggedIn;

    @Override
    public void channelRead0(@ChannelHandlerContext ctx, Message message) {
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) message);
            loggedIn = true;
        } else if (message instanceof GetDataMessage) {
            if (loggedIn) {
                ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
            } else {
                fail();
            }
        }
    }
}
```
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 [ChannelInitializer.initChannel(Channel)].
public class DataServerInitializer extends ChannelInitializer<Channel> {
    @Override
    public void initChannel(Channel channel) {
        channel.pipeline().addLast("handler", new DataServerHandler());
    }
}
```

**Using `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 `AttributeKey`s which is provided by
`ChannelHandlerContext`:

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

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

    @Override
    public void channelRead(ChannelHandlerContext ctx, Message message) {
        Attribute<Boolean> attr = ctx.attr(auth);
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) o);
            attr.set(true);
        } else if (message instanceof GetDataMessage) {
            if (Boolean.TRUE.equals(attr.get())) {
                ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
            } else {
                fail();
            }
        }
    }
}
```
Now that the state of the handler is attached to the `@link ChannelHandlerContext`, you can add the same handler instance to different pipelines:

```java
public class DataServerInitializer extends `@link ChannelInitializer`<`@link Channel`> {
    private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
    
    @code @Override
    public void initChannel(`@link Channel` channel) {
        channel.pipeline().addLast("handler", <b>SHARED</b>);
    }
}
```

### The `@Sharable` annotation

In the example above which used an `@link AttributeKey`, you might have noticed the `@code @Sharable` annotation.

If a `@link ChannelHandler` is annotated with the `@code @Sharable` annotation, it means you can create an instance of the handler just once and add it to one or more `@link ChannelPipeline`'s multiple times without a race condition.

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.

This annotation is provided for documentation purpose, just like the JCIP annotations.

Additional resources worth reading

Please refer to the `@link ChannelHandler`, and `@link ChannelPipeline` to find out more about inbound and outbound operations, what fundamental differences they have, how they flow in a pipeline, and how to handle the operation in your application.

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* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/embedded/package-info.java
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*/
/**
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 *
 * @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/1137133810_1614022227.85/0/asm-5-0-1-sources-1-jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5-0-1-sources-1-jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/signature/SignatureReader.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/tree/FrameNode.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/optimizer/Constant.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/commons/StaticInitMerger.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/commons/SimpleRemapper.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/tree/analysis/BasicValue.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/MethodVisitor.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/Edge.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/tree/TypeAnnotationNode.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/tree/InnerClassNode.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
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* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/tree/JumpInsnNode.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/optimizer/Shrinker.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/tree/LocalVariableNode.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/commons/LocalVariablesSorter.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
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* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/AnnotationWriter.java
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* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/util/CheckFieldAdapter.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/optimizer/MethodOptimizer.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/MethodWriter.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/Item.java
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* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/tree/AnnotationNode.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/tree/InsnNode.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java
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* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/tree/TypeInsnNode.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/Opcodes.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/optimizer/ClassOptimizer.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/context/Context.java
* /opt/cola/permits/1137133810_1614022227.85/0/asm-5.0.1-sources-1.jar/org/objectweb/asm/Handler.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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*/
/***/
* 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 {@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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/**
* Creates a new JSRInliner. <i>Subclasses must not use this
* constructor</i>. Instead, they must use the
* [<a>JSRInlinerAdapter</a>(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/1137133810_1614022227.85/0/asm-5-0-1-sources-1-jar/org/objectweb/asm/commons/JSRInlinerAdapter.java

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 */
/**
 * Constructs a new \( \text{@link ClassNode} \). \(<i>\)Subclasses must not use this
 * constructor\(</i>\). Instead, they must use the \( \text{@link ClassNode(int)} \)
 * version.
 *
 * \@throws \text{IllegalStateException}
 * \text{If a subclass calls this constructor.}
 */
1.1000 hamcrest 1.1

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1.1010 dom-helpers 5.2.0

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1.1017 certifi 2018.8.13

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@(#) SRC$file: certdata.txt,v $ $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $

1.1018 openssh 8.0-p1

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* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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Version 2, June 1991

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However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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
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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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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
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Otherwise, if the work is a derivative of the Library, you may
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Any executables containing that work also fall under Section 6,
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October 28, 1997
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Sam Lantinga (slouken@libsdl.org)

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Version 2.1, February 1999

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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.

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
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.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major
components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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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1.1026 libiconv 1.14

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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, while the latter only works together with the library.

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The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"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 and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

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

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so
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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 compile 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) 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.

c) 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.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.
For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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:

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Appendix: How to Apply These Terms to Your New Libraries
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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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Version 3, 29 June 2007

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TERMS AND CONDITIONS

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The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

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a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

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c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

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GNU LIBICONV - character set conversion library

This library provides an iconv() implementation, for use on systems which
don't have one, or whose implementation cannot convert from/to Unicode.
It provides support for the encodings:

European languages
- ASCII, ISO-8859-{1,2,3,4,5,7,9,10,13,14,15,16},
- KOI8-R, KOI8-U, KOI8-RU,
- CP{1250,1251,1252,1253,1254,1257}, CP{850,866,1131},
- Mac{Roman,CentralEurope,Iceland,Croatian,Romania},
- Mac{Cyrillic,Ukraine,Greek,Turkish},
- Macintosh

Semitic languages
- ISO-8859-{6,8}, CP{1255,1256}, CP862, Mac{Hebrew,Arabic}

Japanese

Chinese
- EUC-CN, HZ, GBK, CP936, GB18030, EUC-TW, BIG5, CP950, BIG5-HKSCS,
- ISO-2022-CN-EXT

Korean

Armenian
- ARMSCII-8

Georgian
- Georgian-Academy, Georgian-PS

Tajik
- KOI8-T

Kazakh
- PT154, RK1048

Thai
- ISO-8859-11, TIS-620, CP874, MacThai

Laotian
- MuleLao-1, CP1133

Vietnamese
- VISCII, TCVN, CP1258

Platform specifics
- HP-ROMAN8, NEXTSTEP

Full Unicode
- UTF-8
- UCS-2, UCS-2BE, UCS-2LE
- UCS-4, UCS-4BE, UCS-4LE
- UTF-16, UTF-16BE, UTF-16LE
- UTF-32, UTF-32BE, UTF-32LE
- UTF-7
- C99, JAVA

Full Unicode, in terms of 'uint16_t' or 'uint32_t'
(with machine dependent endianness and alignment)
- UCS-2-INTERNAL, UCS-4-INTERNAL
Locale dependent, in terms of 'char' or 'wchar_t'
(with machine dependent endianness and alignment, and with OS and locale dependent semantics)
char, wchar_t

The empty encoding name "" is equivalent to "char": it denotes the locale dependent character encoding.

When configured with the option --enable-extra-encodings, it also provides support for a few extra encodings:

- **European languages**
  - CP[437,737,775,852,853,855,857,858,860,861,863,865,869,1125]
- **Semitic languages**
  - CP864
- **Japanese**
- **Chinese**
  - BIG5-2003 (experimental)
- **Turkmen**
  - TDS565
- **Platform specifics**
  - ATARIST, RISCOS-LATIN1

It can convert from any of these encodings to any other, through Unicode conversion.

It has also some limited support for transliteration, i.e. when a character cannot be represented in the target character set, it can be approximated through one or several similarly looking characters. Transliteration is activated when "/TRANSLIT" is appended to the target encoding name.

libiconv is for you if your application needs to support multiple character encodings, but that support lacks from your system.

**Installation**

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

As usual for GNU packages:

$ ./configure --prefix=/usr/local
$ make
$ make install

After installing GNU libiconv for the first time, it is recommended to recompile and reinstall GNU gettext, so that it can take advantage of libiconv.

On systems other than GNU/Linux, the iconv program will be internationalized.
only if GNU gettext has been built and installed before GNU libiconv. This means that the first time GNU libiconv is installed, we have a circular dependency between the GNU libiconv and GNU gettext packages, which can be resolved by building and installing either
- first libiconv, then gettext, then libiconv again,
- or (on systems supporting shared libraries, excluding AIX)
- first gettext, then libiconv, then gettext again.
Recall that before building a package for the second time, you need to erase the traces of the first build by running "make distclean".

This library can be built and installed in two variants:

- The library mode. This works on all systems, and uses a library 'libiconv.so' and a header file '<iconv.h>'. (Both are installed through "make install").

To use it, simply #include <iconv.h> and use the functions.

To use it in an autoconfiguring package:
- If you don't use automake, append m4/iconv.m4 to your aclocal.m4 file.
- If you do use automake, add m4/iconv.m4 to your m4 macro repository.
- Add to the link command line of libraries and executables that use the functions the placeholder @LIBICONV@ (or, if using libtool for the link, @LTLIBICONV@). If you use automake, the right place for these additions are the *_LDADD variables.
Note that 'iconv.m4' is also part of the GNU gettext package, which installs it in /usr/local/share/aclocal/iconv.m4.

- The libc plug/override mode. This works on GNU/Linux, Solaris and OSF/1 systems only. It is a way to get good iconv support without having glibc-2.1.
It installs a library 'preloadable_libiconv.so'. This library can be used with LD_PRELOAD, to override the iconv* functions present in the C library.

On GNU/Linux and Solaris:
$ export LD_PRELOAD=/usr/local/lib/preloadable_libiconv.so

On OSF/1:
$ export _RLD_LIST=/usr/local/lib/preloadable_libiconv.so:DEFAULT

A program's source need not be modified, the program need not even be recompiled. Just set the LD_PRELOAD environment variable, that's it!

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Download
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Homepage
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http://www.gnu.org/software/libiconv/

Bug reports to
--------------

<bug-gnu-libiconv@gnu.org>

Bruno Haible <bruno@clisp.org>

1.1027 tyrus-spi 1.15
1.1027.1 Available under license:

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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

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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

The UnixCrypt.java code implements the one way cryptography used by
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*/opt/cola/permits/1150916825_161719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/Visitor.java
*/opt/cola/permits/1150916825_161719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/rule/pattern/DefaultPattern.java
*/opt/cola/permits/1150916825_161719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/ElementPath.java
*/opt/cola/permits/1150916825_161719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/jaxb/JAXBSortable.java
*/opt/cola/permits/1150916825_161719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/xpath/DefaultNamespaceContext.java
*/opt/cola/permits/1150916825_161719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dt/DatatypeElement.java
*/opt/cola/permits/1150916825_161719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/jaxb/JAXBObjectHandler.java
*/opt/cola/permits/1150916825_161719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMDocumentFactory.java
*/opt/cola/permits/1150916825_161719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/SAXModifyException.java
1.1042 busybox 1.29.2
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*/

Found in path(s):
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeCache.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeLogger.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeReadOptions.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeIterator.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeWriteOptions.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeComparator.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/JniSnapshot.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/Util.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeSlice.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeBuffer.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/JniDBIterator.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeCompressionType.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/JniWriteBatch.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/JniDBFactory.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeRange.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeWriteBatch.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeDB.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeObject.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeSnapshot.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/JniDB.java
* /opt/cola/permits/1132244367_1613132124.62/0/leveldbjni-1-8-sources-2-jar/org/fusesource/leveldbjni/internal/NativeStatus.java
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1.1046 hibernate 3.3.1.GA

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containing the modified Library. (It is understood that the user who changes the contents of definitions files in the
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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
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into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as
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c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials
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1.1047 guava 30.1-android

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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/ComputationException.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/ImmutableClassToInstanceMap.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/RegularImmutableList.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/DiscreteDomain.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/SingletonImmutableTable.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources.jar/com/google/common/base/Strings.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources.jar/com/google/common/annotations/Beta.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources.jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java
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/**
* Holder for web specializations of methods of [ @code Shorts ]. Intended to be empty for regular
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*/

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jar/com/google/common/collection/ImmutableListMultiset.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/collection/ImmutableListMultiset.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/ExplicitOrdering.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/ForwardingCollection.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/ClassToInstanceMap.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/AbstractIterator.java
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 *
 * As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
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 */

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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/primitives/Booleans.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/primitives/Shorts.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/primitives/Chars.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collect/FluentIterable.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/base/internal/Finalizer.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/escape/UnicodeEscaper.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/base/FinalizableWeakReference.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/Interners.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/util/concurrent/ListenableFuture.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/base/Preconditions.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/io/Files.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/io/MultiInputstream.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/eventbus/AsyncEventBus.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/base/FinalizableReference.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/base/Predicate.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/HashBiMap.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/io/CharStreams.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/EnumMultiset.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/io/Flushables.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/base/package-info.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/util/concurrent/ExecutionList.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/base/Supplier.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/package-info.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/util/concurrent/package-info.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/base/FinalizablePhantomReference.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/MutableNetwork.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/SuccessorsFunction.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/ImmutableGraph.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collect/TopKSelector.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/Graph.java

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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/SortedMultisets.java

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 */

/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}</b>
 * key.</b> Proper calls will resolve to the version in {@link 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>
 */

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

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jar/com/google/common/base/CommonPattern.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/base/JdkPattern.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/base/CommonMatcher.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
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jar/com/google/common/annotations/GwtIncompatible.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/html/HtmlEscapers.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/escape/Escapers.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/net/InternetDomainName.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/JdkFutureAdapters.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/io/ByteArrayDataInput.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/AbstractService.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/net/UrlEscapers.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/util/concurrent/Callables.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/primitives/SignedBytes.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/base/Splitter.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/io/ByteArrayDataOutput.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/primitives/ImmutableLongArray.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/hash/Striped64.java
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jar/com/google/common/primitives/UnsignedInts.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/primitives/ParseRequest.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/FutureCallback.java

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jar/com/google/common/graph/BaseGraph.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/graph/Traverser.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/collect/ObjectCountLinkedHashMap.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/ClosingFuture.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/collect/ObjectCountHashMap.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/graph/AbstractBaseGraph.java

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jar/com/google/common/reflect/TypeToken.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/io/PatternFilenameFilter.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/AggregateFuture.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/FluentFuture.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/FuturesGetChecked.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/ImmediateFuture.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/base/CaseFormat.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/AbstractTransformFuture.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/ImmediateFuture.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/AbstractTransformFuture.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/util/concurrent/TimeLimiter.java
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 *
 */

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

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 */
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* the License.
*/
/**
* Outer class that exists solely to let us write {@code Partially.GwtIncompatible} instead of plain
* {@code GwtIncompatible}. This is more accurate for {@link Futures#catching}, which is available
* under GWT but with a slightly different signature.
*
* <p>We can't use {@code PartiallyGwtIncompatible} because then the GWT compiler wouldn't recognize
* it as a {@code GwtIncompatible} annotation. And for {@code Futures.catching}, we need the GWT
* compiler to autostrip the normal server method in order to expose the special, inherited GWT
* version.
*/

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jar/com/google/common/collect/CompactHashing.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/graph/IncidentEdgeSet.java
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jar/com/google/common/collect/BaseImmutableMultimap.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/hash/MacHashFunction.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/util/concurrent/InterruptibleTask.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/io/ReaderInputStream.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/util/concurrent/AggregateFutureState.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/util/concurrent/AsyncCallable.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/hash/LittleEndianByteArray.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/util/concurrent/Platform.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/hash/FarmHashFingerprint64.java

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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/util/concurrent/Platform.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/hash/FarmHashFingerprint64.java
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*/
/**
* Returns an array containing all of the elements in the specified collection. This method
* returns the elements in the order they are returned by the collection's iterator. The returned
* array is "safe" in that no references to it are maintained by the collection. The caller is
* thus free to modify the returned array.
* 
* <p>This method assumes that the collection size doesn't change while the method is running.
*/
* <p>TODO(kevinb): support concurrently modified collections?
*
* @param c the collection for which to return an array of elements
*/

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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/ObjectArrays.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/MutableValueGraph.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/LinkedHashMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/AbstractValueGraph.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/DirectedMultiNetworkConnections.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/NetworkConnections.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/EndpointPairIterator.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/AbstractGraphBuilder.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/StandardValueGraph.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-
jar/com/google/common/graph/MapRetrievalCache.java
*/
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/StandardMutableNetwork.java
*/
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/EdgesConnecting.java
*/
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/GraphBuilder.java
*/
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/ValueGraphBuilder.java
*/
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/ElementOrder.java
*/
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/ValueGraph.java
*/
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/graph/NetworkBuilder.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/hash/ImmutableSupplier.java
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 */
/**
 * Holder for web specializations of methods of { @code Floats}. Intended to be empty for regular
 * version.
 */

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*/
/*
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*/

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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/CompactHashMap.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/DescendingImmutableSortedSet.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/UnmodifiableSortedMultiset.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/AbstractNavigableMap.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/FilteredKeySetMultimap.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/FilteredKeyListMultimap.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/TransformedListIterator.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/TreeTraverser.java
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* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/RangeMap.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/ForwardingDeque.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/ForwardingNavigableMap.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/ForwardingNavigableSet.java
* /opt/cola/permits/1129080985_1612173689.67/0/guava-30-1-android-sources-jar/com/google/common/collection/TreeRangeMap.java
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KHR/khrplatform.h    Khronos

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include/GL/gl.h :

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

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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
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1.1050 immutable 3.8.2
1.1050.1 Available under license:
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1.1051 zlib 1.2.1

1.1051.1 Available under license:

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.1, November 17th, 2003

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

The data format used by the zlib library is described by RFCs (Request for
Comments) 1950 to 1952 in the files http://www.ietf.org/rfc/rfc1950.txt
(zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format).
*/
1.1052 snappy-java 1.1.2

1.1053 netty 3.2.5.Final
1.1053.1 Available under license :

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Tests included here are based on build output generated by the six-speed benchmark suite.

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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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1.1059 jackson-databind 2.9.8

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# Jackson JSON processor

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1.1060 spring-asm 3.0.4.RELEASE

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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

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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

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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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. 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.
1.1074 boxable 1.6

1.1074.1 Available under license:

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1.1075 enum34 1.1.6

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# Contributions to the urllib3 project

## Creator & Maintainer

* Andrey Petrov <andrey.petrov@shazow.net>

## Contributors

In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
  * HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSConnectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests

  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
  * Bugfixes, suggestions, Requests integration

  * Bugfixes, Improvements and Test coverage

* Thomas Kluyver <thomas@kluyver.me.uk>
  * Python 3 support

  * Design review, bugfixes, test coverage.

* studer <theo.studer@gmail.com>
  * IPv6 url support and test coverage

* Shivaram Lingamneni <slingamn@cs.stanford.edu>
* Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
  * Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <http://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
* HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
* Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <http://dbrgn.ch/>
* Disabled TLS compression by default on Python 3.2+
* Disabled TLS compression in pyopenssl contrib module
* Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
* Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
* Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
* HTTPHeaderDict and associated tests and docs
* Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
* Added Timeout examples in docs

* Arthur Grunseid <http://grunseid.com>
* source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
* PEP8 Compliance and Linting
* Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
* Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
* Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
* Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
* Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
* Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
* Support for using ConnectionPool and PoolManager as context managers.
* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
  * IPv6 bugfixes in testsuite

* Jon Wayne Parrott <jonwayne@google.com>
  * App Engine environment tests.

* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from `HTTPResponse.stream()`.
  * Bugfix for `ConnectionPool.urlopen(release_conn=False)`.
  * Creation of `HTTPConnectionPool.ResponseCls`.

* Predrag Gruevski <https://github.com/obi1kenobi>
  * Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
  * Bugfix to `ca_cert` file paths.

* Evan Meagher <https://evanmeagher.net>
  * Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
  * Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
  * Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytta@iki.fi>
* Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
  * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jesse Shapiro <jesse@jesseshapiro.net>
  * Various character-encoding fixes/tweaks
  * Disabling IPv6 DNS when IPv6 connections not supported

* David Foster <http://dafoster.net/>
  * Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
  * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
  * History list to Retry object.
  * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in `stream` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  * Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
  * Bugfix to pyopenssl vending

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]
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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python’s
principal author, although it includes many contributions from others.

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

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

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---

title: Notice
description: "Message pour vous aider structurer votre contenu"

---

Le shortcode *Notice* permet d'afficher 4 types de message pour vous aider structurer votre contenu.

### Note

```{%%/* notice note */%%}
Une notice de type *note*
{%%/* /notice */%%}
```

s'affiche comme

{%% notice note %}
Une notice de type *note*
{%% /notice %}

### Info

```{%%/* notice info */%%}
Une notice de type *info*
{%%/* /notice */%%}
```

s'affiche comme

{%% notice info %}
Une notice de type *info*
{%% /notice %}

### Tip

```{%%/* notice tip */%%}
Une notice de type *tip*
{%%/* /notice */%%}
```

s'affiche comme

{%% notice tip %}
### Warning

```
Une notice de type *warning*
```

s'affiche comme

```
Une notice de type *warning*
```

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Last updated: 2009-02-28

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# Contribsors to oauth2client

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description: "Disclaimers to help you structure your page"
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```
{{%/* notice note */%}}
A notice disclaimer
{{%/* /notice */%}}
```

renders as

```
{{% notice note %}}
A notice disclaimer
{{% /notice %}}
```
### Info

```text
{{%/* notice info */%}}
An information disclaimer
{{%/* /notice */%}}
```  

renders as

```text
{ { % notice info % }}
An information disclaimer
{ { % notice % }}
```

### Tip

```text
{{%/* notice tip */%}}
A tip disclaimer
{{%/* /notice */%}}
```  

renders as

```text
{ { % notice tip % }}
A tip disclaimer
{ { % notice % }}
```

### Warning

```text
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An warning disclaimer
{{%/* /notice */%}}
```  

renders as

```text
{ { % notice warning % }}
A warning disclaimer
{ { % notice % }}
```

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This package contains a modified version of ca-bundle.crt:

cabundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov  3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.

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Advice for new contributors
===========================

New contributor and not sure what to do? Want to help but just don't know how to get started? This is the section for you.

.. admonition:: Basic tools and workflow

   If you are new to contributing to Django, the `intro/contributing` tutorial will give you an introduction to the tools and the workflow.

First steps
==========

Start with these easy tasks to discover Django's development process.

* **Sign the Contributor License Agreement**

   The code that you write belongs to you or your employer. If your contribution is more than one or two lines of code, you need to sign the `CLA`. See the `Contributor License Agreement FAQ` for a more thorough explanation.

* **Triage tickets**

   If an `unreviewed ticket` reports a bug, try and reproduce it. If you can reproduce it and it seems valid, make a note that you confirmed the bug and accept the ticket. Make sure the ticket is filed under the correct component area. Consider writing a patch that adds a test for the bug's behavior, even if you don't fix the bug itself. See more at `how-can-i-help-with-triaging`

* **Look for tickets that are accepted and review patches to build familiarity with the codebase and the process**

   Mark the appropriate flags if a patch needs docs or tests. Look through the changes a patch makes, and keep an eye out for syntax that is incompatible with older but still supported versions of Python. Run the tests and make sure they pass. Where possible and relevant, try them out on a database other than SQLite. Leave comments and feedback!

* **Keep old patches up to date**

   Oftentimes the codebase will change between a patch being submitted and the
time it gets reviewed. Make sure it still applies cleanly and functions as expected. Simply updating a patch is both useful and important! See more on :doc:`writing-code/submitting-patches`.

**Write some documentation**

Django's documentation is great but it can always be improved. Did you find a typo? Do you think that something should be clarified? Go ahead and suggest a documentation patch! See also the guide on :doc:`writing-documentation`.

.. note::

   The `reports page`_ contains links to many useful Trac queries, including several that are useful for triaging tickets and reviewing patches as suggested above.

   .. _reports page: https://code.djangoproject.com/wiki/Reports

   .. _CLA: https://www.djangoproject.com/foundation/cla/

   .. _Contributor License Agreement FAQ: https://www.djangoproject.com/foundation/cla/faq/

   .. _unreviewed ticket: https://code.djangoproject.com/query?status=!closed&stage=Unreviewed

Guidelines
==========

As a newcomer on a large project, it's easy to experience frustration. Here's some advice to make your work on Django more useful and rewarding.

**Pick a subject area that you care about, that you are familiar with, or that you want to learn about**

You don't already have to be an expert on the area you want to work on; you become an expert through your ongoing contributions to the code.

**Analyze tickets' context and history**

Trac isn't an absolute; the context is just as important as the words. When reading Trac, you need to take into account who says things, and when they were said. Support for an idea two years ago doesn't necessarily mean that the idea will still have support. You also need to pay attention to who hasn't spoken -- for example, if an experienced contributor hasn't been recently involved in a discussion, then a ticket may not have the support required to get into Django.

**Start small**
It's easier to get feedback on a little issue than on a big one. See the 'easy pickings'.

* **If you're going to engage in a big task, make sure that your idea has support first**

This means getting someone else to confirm that a bug is real before you fix the issue, and ensuring that there's consensus on a proposed feature before you go implementing it.

* **Be bold! Leave feedback!**

Sometimes it can be scary to put your opinion out to the world and say "this ticket is correct" or "this patch needs work", but it's the only way the project moves forward. The contributions of the broad Django community ultimately have a much greater impact than that of any one person. We can't do it without **you**!

* **Err on the side of caution when marking things Ready For Check-in**

If you're really not certain if a ticket is ready, don't mark it as such. Leave a comment instead, letting others know your thoughts. If you're mostly certain, but not completely certain, you might also try asking on IRC to see if someone else can confirm your suspicions.

* **Wait for feedback, and respond to feedback that you receive**

Focus on one or two tickets, see them through from start to finish, and repeat. The shotgun approach of taking on lots of tickets and letting some fall by the wayside ends up doing more harm than good.

* **Be rigorous**

When we say `:pep:`8, and must have docs and tests`, we mean it. If a patch doesn't have docs and tests, there had better be a good reason. Arguments like "I couldn't find any existing tests of this feature" don't carry much weight--while it may be true, that means you have the extra-important job of writing the very first tests for that feature, not that you get a pass from writing tests altogether.

.. _easy pickings: https://code.djangoproject.com/query?status=!closed&easy=1

.. _new-contributors-faq:

FAQ

```
```

1. **This ticket I care about has been ignored for days/weeks/months! What can
I do to get it committed?**

First off, it's not personal. Django is entirely developed by volunteers (except the Django fellow), and sometimes folks just don't have time. The best thing to do is to send a gentle reminder to the [django-developers] mailing list asking for review on the ticket, or to bring it up in the `#django-dev` IRC channel.

2. **I'm sure my ticket is absolutely 100% perfect, can I mark it as RFC myself?**

   Short answer: No. It's always better to get another set of eyes on a ticket. If you're having trouble getting that second set of eyes, see question 1, above.

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI) in the Netherlands as a successor of a language called ABC. Guido is Python's principal author, although it includes many contributions from others. The last version released from CWI was Python 1.2. In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI) in Reston, Virginia where he released several versions of the software. Python 1.6 was the last of the versions released by CNRI. In 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. Python 2.0 was the first and only release from BeOpen.com.

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gunicorn.logging_config
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doc/sitemap_gen.py

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util/unlink.py

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backport frop python3 Lib/test/support.py

gunicorn/selectors.py

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1.1091 libtiff 4.0.9

1.1091.1 Available under license:

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1.1092 cracklib 2.9.5

1.1092.1 Available under license:

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^L

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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
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work. (Executables containing this object code plus portions of the
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Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
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whether or not they are linked directly with the Library itself.

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

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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in released code until Nov 2009 - slow release cycle...)
----------

Discussion thread from mailing list archive, with approval from everyone actively
involved or holding original licensing rights included.

[Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML
looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries unde=
r=20
GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
=2Dmike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18
I understand that, and you're welcome to bring it up with Alec directly
and see if he wants to relicense his code as LGPL... but at this point,
it was enough to just get it consistent and documented as to what it was
released under. This wasn't actually a license change, just a
clarification of the licensing that was already in place.=20

-- Nathan
=20

----------------------------------------------
Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:15 PM
> To: cracklib-devel@li...
> Subject: [Cracklib-devel] cracklib license
>=20
> looks like 2.8.11 is out and marked as "GPL-2" ... releasing
> libraries under
> GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
> -mike

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

Attachments: Message as HTML
On Monday 01 October 2007, Neulinger, Nathan wrote:
I understand that, and you're welcome to bring it up with Alec directly and see if he wants to relicense his code as LGPL... but at this point, it was enough to just get it consistent and documented as to what it was released under. This wasn't actually a license change, just a clarification of the licensing that was already in place.

the original license (before moving to sourceforge -- aka, 2.7) was not=20 GPL-2 ... it was a modified artistic license ... i didn't notice the license= =20 change until it was mentioned in the latest notes.

unlike the old license, GPL-2 prevents people from using cracklib unless th= eir=20 applications are also GPL-2 which imo is just wrong. it isn't the place of = a=20 library to dictate to application writes what license they should be using.= =20 thus LGPL-2.1 enters to fill this void.

2Dmike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46
Seems like the ideal thing here would be for you and the other distro maintainers to get together with Alec in a conversation and come to a decision as to what licensing scheme y'all want. I haven't really done much other than cleaning up the packaging and patches and a small bit of additional code, so whatever licensing y'all come up with is fine by me.

-- Nathan

Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of Mike Fry sing er
> Sent: Monday, October 01, 2007 8:33 PM
> To: Neulinger, Nathan
> Cc: cracklib-devel@li...; Alec Muffett
> Subject: Re: [Cracklib-devel] cracklib license
>
> On Monday 01 October 2007, Neulinger, Nathan wrote:
> I understand that, and you're welcome to bring it up with Alec
directly
> > and see if he wants to relicense his code as LGPL... but at this
> > point,
> > > > it was enough to just get it consistent and documented as to what
> > > > it was
> > > > released under. This wasn't actually a license change, just a
> > > > clarification of the licensing that was already in place.
> > >=20
> > > the original license (before moving to sourceforge -- aka, 2.7) was
> > > not
> > > GPL-2 ... it was a modified artistic license ... i didnt notice the
> > > license
> > > change until it was mentioned in the latest notes.
> > >=20
> > > unlike the old license, GPL-2 prevents people from using cracklib
> > > unless their
> > > applications are also GPL-2 which imo is just wrong. it isnt the
> > > place of a
> > > library to dictact to application writes what license they should
> > > be using.
> > > thus LGPL-2.1 enters to fill this void.
> > > -mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57
> Seems like the ideal thing here would be for you and the other distro
> maintainers to get together with Alec in a conversation and come to a
> decision as to what licensing scheme y'all want. I haven't really done
> much other than cleaning up the packaging and patches and a small
> bit of
> additional code, so whatever licensing y'all come up with is fine
> by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be
linked with any code, not just GPL....

-a

Re: [Cracklib-devel] cracklib license
From: Devin Reade <gdr@gn...> - 2007-10-02 15:04
I would like to see it under LGPL as well. I think it is in everyone’s
best interests to have as secure systems as possible, and I think tainting
it via GPL will just make it less likely that the library gets used, and
will not usually cause companies/developers to GPL the dependent code
(where it is not already GPL).
I like GPL, I use it when I can, but I don't think that it's the correct license in this situation.

Devin
--
If it's sinful, it's more fun.

Re: [Cracklib-devel] cracklib license
From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32
On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > Seems like the ideal thing here would be for you and the other distro
> > maintainers to get together with Alec in a conversation and come to a
> > decision as to what licensing scheme y'all want. I haven't really done
> > much other than cleaning up the packaging and patches and a small
> > bit of
> > additional code, so whatever licensing y'all come up with is fine
> > by me.
> >
> > I am sympathetic. Guys, what do you reckon?
>>
> > What I am hearing so far is that LGPL makes sense, since it can be
> > linked with any code, not just GPL....

My apologies for not chiming in in anything resembling a reasonable timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately, GPLv2 with the option of using the library under a later version of the GPL would permit applications which were released under version 3 of the GPL to use the library, too, which would be sufficient for the packages which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML
On Monday 28 January 2008, Nalin Dahyabhai wrote:
> On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > > Seems like the ideal thing here would be for you and the other distro
maintainers to get together with Alec in a conversation and come to a
decision as to what licensing scheme y'all want. I haven't really done
much other than cleaning up the packaging and patches and a small
bit of
additional code, so whatever licensing y'all come up with is fine
by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be
linked with any code, not just GPL....

My apologies for not chiming in in anything resembling a reasonable
timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately,
GPLv2 with the option of using the library under a later version of the
GPL would permit applications which were released under version 3 of the
GPL to use the library, too, which would be sufficient for the packages
which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now?

-mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2008-10-05 23:18

In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now?

yes. go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML
On Sunday 05 October 2008, Alec Muffett wrote:
looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we
> > make the change now ?
> 
> > yes. go for it. thanks++
>
> Nathan Neulinger is the only one who can actually make said change ...
>-mike

----------
BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.
----------

CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

-------------------------------------
From alecm@crypticide.com Mon Oct  1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959); Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959); Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
    by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47]) by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id l91Gxtpr020623
    for <nneul@umr.edu>; Mon, 01 Oct 2007 11:59:55 -0500
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])
    by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311
    for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)
Received: from [82.68.43.14] (helo=[192.168.1.3])
    by rutherford.zen.co.uk with esmtp (Exim 4.50)
    id 11cOcX-0004Qt-6L
    for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000
The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

1.1093 xtend 4.0.2
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1.1094 commons-lang3 2.1

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* /opt/cola/permits/1008299392_1602169057.97/0/ehcache-core-1-7-1-sources-1-jar/net/sf/ehcache/statistics/CacheUsageListener.java
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THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

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/zlib

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.3, July 18th, 2005

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Jean-loup Gailly    Mark Adler
jloom@gzip.org      madler@alumni.caltech.edu
The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files http://www.ietf.org/rfc/rfc1950.txt (zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format). */

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[eldap]

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Version 2.1, February 1999

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I would like to thank the following people (in alphabetical order):

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If I've missed anyone, it's due to oversight. Drop me a line and I'll rectify the situation as quickly as possible.

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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/\(^.*\).o[ :]*\^1.o $@ : /g' > $@; \
| -s $@ ] || rm -f $@' 
%.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) $@

## End FreeBSD-specific setup
1.1101 slang 2.3.2

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1.1105 redis 3.2.13

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1.1106 jetty-jmx 9.4.22.v20191022

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* javax.annotation:javax.annotation-api
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* java.sun.security.ssl

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org.ow2.asm:asm-commons
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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
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org.eclipse.jetty.toolchain:jetty-schemas

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```
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```
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1.1122 asm 5.0.3

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/**
 * Creates a new {@link AnalyzerAdapter}. <i>Subclasses must not use this
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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>.
 * @throws IllegalStateException
 *    If a subclass calls this constructor.
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 */
/**
 * Creates a new [GeneratorAdapter]. Subclasses must not use this
 * constructor. Instead, they must use the
 * [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 [Opcodes]).
 *
 * @param name
 * the method's name.
 *
 * @param desc
 * the method's descriptor (see [Type]).
 *
 * @throws IllegalStateException
 */
* If a subclass calls this constructor.
*/

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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.
*/

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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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 *
 * @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/xml/SAXClassAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/xml/SAXAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/xml/SAXCodeAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/xml/ASMContentHandler.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/xml/SAXFieldAdapter.java
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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Label.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Item.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/StaticInitMerger.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/AnnotationVisitor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/analysis/Frame.java
* /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/ClassVisitor.java
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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/VarInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/AnnotationNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/FrameNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/LocalVariableNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/lookupSwitchInsnNode.java
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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/ParameterNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/ParameterNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Frame.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java
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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/ByteVector.java
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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/RemappingClassAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/Opcodes.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/util/TraceFieldVisitor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/util/ASMifier.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/util/Printer.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/optimizer/NameMapping.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/commons/RemappingAnnotationAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/tree/JumpInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/commons/InstructionAdapter.java

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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/optimizer/shrink-writer.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/optimizer/shrink-resize.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/optimizer/shrink-signatures.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/optimizer/shrink-annotations.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/asm/optimizer/shrink-frames.properties

1.1123 jetty-servlets 9.2.13.v20150730
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1.1126 asn1crypto 0.24.0-1.ph3

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1.1127 avahi 0.6

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* /opt/cola/permits/1139589033_1614646473.91/0/spring-core-4.0.5-release-sources-3.jar/org/springframework/core/io/WritableResource.java
* /opt/cola/permits/1139589033_1614646473.91/0/spring-core-4.0.5-release-sources-3.jar/org/springframework/core/style/DefaultValueStyler.java
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jar/org/springframework/core/env/EnvironmentCapable.java
* /opt/cola/permits/1139589033_1614664673.91/0/spring-core-4-0-5-release-sources-3-
jar/org/springframework/core/env/Environment.java
* /opt/cola/permits/1139589033_1614664673.91/0/spring-core-4-0-5-release-sources-3-
jar/org/springframework/core/convert/ConversionService.java
* /opt/cola/permits/1139589033_1614664673.91/0/spring-core-4-0-5-release-sources-3-
jar/org/springframework/core/env/Environment.java
* /opt/cola/permits/1139589033_1614664673.91/0/spring-core-4-0-5-release-sources-3-
jar/org/springframework/core/convert/support/ObjectToObjectConverter.java
* /opt/cola/permits/1139589033_1614664673.91/0/spring-core-4-0-5-release-sources-3-
jar/org/springframework/core/task/support/TaskExecutorAdapter.java

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* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/grpc_root/include/grpc++/impl/codegen/rpc_service_method.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/grpc_root/include/grpc++/impl/codegen/status.h
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  1.14.1/grpc_root/include/grpc/userarith.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
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 *
 */
/** Signal that the call is cacheable. GRPC is free to use GET verb */

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* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/grpc_root/include/grpc/impl/codegen/grpc_types.h
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* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/third_party/protobuf/src/google/protobuf/stubs/stringprintf.cc
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* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/third_party/protobuf/src/google/protobuf/stubs/atomicops_internals_arm_qnx.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/third_party/protobuf/src/google/protobuf/stubs/atomicops_internals_arm_gcc.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/third_party/protobuf/src/google/protobuf/stubs/atomicops_internals_mips_gcc.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/third_party/protobuf/src/google/protobuf/stubs/stringprintf.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/third_party/protobuf/src/google/protobuf/stubs/atomicops.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/third_party/protobuf/src/google/protobuf/stubs/atomicops_internals_x86_gcc.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/third_party/protobuf/src/google/protobuf/stubs/atomicops_internals_generic_c11_atomic.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/third_party/protobuf/src/google/protobuf/stubs/atomicops_internals_arm64_gcc.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
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Metadata-Version: 1.1
Name: grpcio-tools
Version: 1.14.1
Summary: Protobuf code generator for gRPC
Home-page: https://grpc.io
Author: The gRPC Authors
Author-email: grpc-io@googlegroups.com
License: Apache License 2.0
Description: UNKNOWN
Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 2.7
Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 3.4
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* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/third_party/protobuf/src/google/protobuf/compiler/objectivec/objectivec_map_field.cc
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/third_party/protobuf/src/google/protobuf/compiler/objectivec/objectivec_map_field.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/third_party/protobuf/src/google/protobuf/compiler/csharp/csharp_map_field.cc

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1.14.1/grpc_root/include/grpcpp/impl/codegen/call_hook.h
* /opt/cola/permits/1168659419_1622048081.6/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
1.14.1/grpc_root/src/compiler/csharp_generator_helpers.h
* /opt/cola/permits/1168659419_1622048081.6/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
1.14.1/grpc_root/include/grpcpp/support/string_ref.h
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1.14.1/grpc_root/include/grpcpp/support/channel_arguments.h
* /opt/cola/permits/1168659419_1622048081.6/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
1.14.1/grpc_root/include/grpcpp/ext/proto_server_reflection_plugin.h
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* /opt/cola/permits/1168659419_1622048081.6/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
1.14.1/grpc_root/include/grpc/cpp/support/sync_stream.h
* /opt/cola/permits/1168659419_1622048081.6/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
1.14.1/grpc_root/src/compiler/ruby_generator_map-inl.h
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* /opt/cola/permits/1168659419_1622048081.6/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
1.14.1/grpc_root/support/log_windows.h
* /opt/cola/permits/1168659419_1622048081.6/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
1.14.1/grpc_root/include/grpcpp/impl/codegen/service_type.h
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1.14.1/grpc_root/src/compiler/python_generator.cc
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* /opt/cola/permits/1168659419_1622048081.6/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
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* /opt/cola/permits/1168659419_1622048081.6/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
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1.14.1/grpc_root/src/compiler/cpp_generator.h
* /opt/cola/permits/1168659419_1622048081.6/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
1.14.1/grpc_root/include/grpccpp/impl/client_unary_call.h
* /opt/cola/permits/1168659419_1622048081.6/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-
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* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/grpc_root/include/grpcpp/generic/generic_stub.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/grpc_root/include/grpcpp/impl/codegen/config_protobuf.h
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* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/grpc_root/include/grpc/support/cpu.h
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* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/grpc_root/include/grpcpp/impl/codegen/connector_state.h
* /opt/cola/permits/1168659419_1622048081.6/0/grpcio-tools-1-14-1-1-tar-gz/grpcio-tools-1.14.1/grpc_root/include/grpc/grpc_posix.h
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* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/context/AbstractContextLoaderInitializer.java
No license file was found, but licenses were detected in source scan.

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*/

Found in path(s):
* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/HttpMediaTypeNotAcceptableException.java
* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/util/Log4jConfigListener.java
* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/bind/support/ConfigurableWebBindingInitializer.java
* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/multipart/MultipartRequest.java
* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/context/request/Async/AsyncWebRequest.java
* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/context/request/RequestContextHolder.java
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* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/bind/ServletRequestParameterPropertyValues.java
* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/bind/support/WebArgumentResolver.java
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* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/context/request/RequestScope.java
* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/context/support/ServletRequestDataBinder.java
* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/context/support/ValueConstants.java
* /opt/cola/permits/1135935658_1613639013.28/0/spring-web-4-3-24-release-sources-2-jar/org/springframework/web/context/support/SpringBeanAutowiringSupport.java
1.1138 jetty-rewrite 9.4.22.v20191022

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

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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

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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
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

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.

1.1139 javax-websocket-client-impl

9.4.22.v20191022

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

Apache

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

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

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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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1.1140 gettext 0.19.8.1

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@page
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* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/interceptor/AbstractTraceInterceptor.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/interceptor/SimpleTraceInterceptor.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAdviceParameterNameDiscoverer.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/interceptor/AsyncExecutionAspectSupport.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/support/ControlFlowPointcut.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/support/ComposablePointcut.java
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* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/ProxyConfig.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/target/ThreadLocalTargetSourceStats.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/adapter/AdvisorAdapter.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/adapter/GlobalAdvisorAdapterRegistry.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/autoproxy/TargetSourceCreator.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/support/StaticMethodMatcherPointcut.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/target/EmptyTargetSource.java
* /opt/cola/permits/1135935927_1613638668.79/o/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/PointcutAdvisor.java
* /opt/cola/permits/1135935927_1613638668.79/o/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/AopConfigException.java
* /opt/cola/permits/1135935927_1613638668.79/o/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/Aop/FinalAdvice.java
* /opt/cola/permits/1135935927_1613638668.79/o/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/Aop/AfterReturningAdvice.java
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* /opt/cola/permits/1135935927_1613638668.79/o/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/config/AdvisorEntry.java
* /opt/cola/permits/1135935927_1613638668.79/o/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/config/MethodLocatingFactoryBean.java
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* /opt/cola/permits/1135935927_1613638668.79/o/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/aspectj/annotation/NotAnAspectException.java
* /opt/cola/permits/1135935927_1613638668.79/o/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/target/PoolingConfig.java
* /opt/cola/permits/1135935927_1613638668.79/o/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/support/DelegatePerTargetObjectIntroductionInterceptor.java
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* /opt/cola/permits/1135935927_1613638668.79/o/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/adapter/AdvisorAdapterRegistrationManager.java
* /opt/cola/permits/1135935927_1613638668.79/o/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/target/dynamic/Refreshable.java
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* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-
  jar/org/springframework/aop/framework/autoproxy/AbstractAutoProxyCreator.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-
  jar/org/springframework/aop/framework/autoproxy/ObjenesisCglibAopProxy.java

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* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/support/MethodMatchers.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/DefaultAopProxyFactory.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/autoproxy/AutoProxyUtils.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/annotation/AspectJAdvisorFactory.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/target/CommonsPoolTargetSource.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/TargetClassAware.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/aspectj/annotation/PrototypeAspectInstanceFactory.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/autoproxy/AspectJPrecedenceComparator.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/aspectj/SingletonAspectInstanceFactory.java
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* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/framework/autoproxy/target/QuickTargetSourceCreator.java
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* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/aspectj/autoproxy/AspectJAwareAdvisorAutoProxyCreator.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/support/ClassFilters.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/support/annotation/AnnotationClassFilter.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/support/annotation/AnnotationMethodMatcher.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/aspectj/RuntimeTestWalker.java
* /opt/cola/permits/1135935927_1613638668.79/0/spring-aop-4-3-24-release-sources-2-jar/org/springframework/aop/aspectj/AspectJWeaverMessageHandler.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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*/
/**
 * Creates a new [AnalyzerAdapter](/link AnalyzerAdapter). Subclasses must not use this
 * constructor. Instead, they must use the
 * [AnalyzerAdapter(int, String, int, String, String, MethodVisitor)]
 * version.
 *
 * @param owner the owner's class name.
 * @param access the method's access flags (see [Opcodes]).
 * @param name the method's name.
 * @param desc the method's descriptor (see [Type Type]).
 * @param mv the method visitor to which this adapter delegates calls. May
 * be <tt>null</tt>.
 */

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*/
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 * Constructs a new [Textifier](Textifier). Subclasses must not use this
 * constructor. Instead, they must use the [Textifier(int)]
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 */

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  jar/org/objectweb/asm/tree/analysis/package.html
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  jar/org/objectweb/asm/package.html
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* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/signature/SignatureReader.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/optimizer/Constant.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/optimizer/NameMapping.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/tree/TypeInsnNode.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/Value.java
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jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/commons/LocalVariablesSorter.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/Handler.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/util/TraceSignatureVisitor.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/tree/FrameNode.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/tree/LineNumberNode.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/commons/InstructionAdapter.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/commons/StaticInitMerger.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/util/CheckMethodAdapter.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/tree/InsnNode.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/Item.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/ByteVector.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/commons/RemappingClassAdapter.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/AnnotationWriter.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/Handle.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/ClassWriter.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/optimizer/Shrinker.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/AnnotationVisitor.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/ClassReader.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/util/CheckClassAdapter.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/tree/FieldNode.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/tree/analysis/Frame.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/tree/LabelNode.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4.0-sources-1-
jar/org/objectweb/asm/tree/AnnotationNode.java
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jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-
jar/org/objectweb/asm/signature/SignatureVisitor.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-
jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
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  jar/org/objectweb/asm/optimizer/shrink-frames.properties
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  jar/org/objectweb/asm/optimizer/shrink.properties
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  jar/org/objectweb/asm/optimizer/shrink-writer.properties
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  jar/org/objectweb/asm/optimizer/shrink-resize.properties
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* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/commons/AdviceAdapter.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/optimizer/ClassOptimizer.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/util/ASMifier.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/util/TraceClassVisitor.java

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  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.
*/

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jar/org/objectweb/asm/tree/TreeNode.java

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* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/xml/SAXCodeAdapter.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/xml/ASMContentHandler.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/xml/SAXAdapter.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/xml/Processor.java
* /opt/cola/permits/1138130648_1614265826.74/0/asm-commons-4-0-sources-1-jar/org/objectweb/asm/xml/SAXClassAdapter.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>.
 */

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The original code is FirewallControl.pas, released April 16, 2007.

The initial developer of the original code is Rainer Budde (http://www.speed-soft.de).

SimpleFC - NSIS Firewall Plugin is written, published and maintained by Rainer Budde (rainer@speed-soft.de).
1.1148 e2fsprogs 1.44.3

1.1148.1 Available under license :

This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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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

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

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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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Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

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This package was put together by Yann Dirson <dirson@debian.org>,
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* /opt/cola/permits/1135937037_1613638965.79/0/spring-webmvc-4-3-24-release-sources-2-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfig.java

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/**
* XSLT-driven View that allows for response context to be rendered as the
* result of an XSLT transformation.
* 
* <p>The XSLT Source object is supplied as a parameter in the model and then
* [<link locateSource detected>] during response rendering. Users can either specify
* a specific entry in the model via the [<link setSourceKey sourceKey>] property or
* have Spring locate the Source object. This class also provides basic conversion
* of objects into Source implementations. See [<link getSourceTypes()> here]
* for more details.
* 
* <p>All model parameters are passed to the XSLT Transformer as parameters.
* In addition the user can configure [<link setOutputProperties output properties>]
* to be passed to the Transformer.
* 
* @author Rob Harrop
* @author Juergen Hoeller
* @since 2.0
*
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* httpd@ncsa.uiuc.edu
*
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        d.write('<div id="comments_thread">' + comments_thread + '</div>');
    }
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        d.write('<div id="comments_thread">Comments are disabled for this page at the moment.</div>');
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* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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* java.sun.security.ssl

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

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org.ow2.asm:asm-commons
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org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
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org.eclipse.jetty.toolchain:jetty-schemas

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* /opt/cola/permits/1139589024_1614664620.04/0/spring-aop-4-0-5-release-sources-3-jar/org/springframework/aop/target/LazyInitTargetSource.java
* /opt/cola/permits/1139589024_1614664620.04/0/spring-aop-4-0-5-release-sources-3-jar/org/springframework/aop/support/AopUtils.java

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* /opt/cola/permits/1139589024_1614664620.04/0/spring-aop-4-0-5-release-sources-3-jar/org/springframework/aop/framework/InterceptorAndDynamicMethodMatcher.java
* /opt/cola/permits/1139589024_1614664620.04/0/spring-aop-4-0-5-release-sources-3-jar/org/springframework/aop/IntroductionInterceptor.java
* /opt/cola/permits/1139589024_1614664620.04/0/spring-aop-4-0-5-release-sources-3-jar/org/springframework/aop/aspectj/annotation/PrototypeAspectInstanceFactory.java
* /opt/cola/permits/1139589024_1614664620.04/0/spring-aop-4-0-5-release-sources-3-jar/org/springframework/aop/config/AspectComponentDefinition.java
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*/
jar/org/springframework/aop/BeforeAdvice.java
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* /opt/cola/permits/1139589024_1614664620.04/0/spring-aop-4-0-5-release-sources-3.jar/org/springframework/aop/framework/CglibAopProxy.java
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* /opt/cola/permits/1139589024_1614664620.04/0/spring-aop-4-0-5-release-sources-3-
  jar/org/springframework/aop/support/ClassFilters.java
* /opt/cola/permits/1139589024_1614664620.04/0/spring-aop-4-0-5-release-sources-3-
  jar/org/springframework/aop/support/annotation/AnnotationMethodMatcher.java
* /opt/cola/permits/1139589024_1614664620.04/0/spring-aop-4-0-5-release-sources-3-
  jar/org/springframework/aop/framework/autoproxy/AbstractAutoProxyCreator.java
* /opt/cola/permits/1139589024_1614664620.04/0/spring-aop-4-0-5-release-sources-3-
  jar/org/springframework/aop/aspectj/AspectJExpressionPointcut.java
* /opt/cola/permits/1139589024_1614664620.04/0/spring-aop-4-0-5-release-sources-3-
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1.1175 x-crypto 0.0.0-20191117063200-497ca9f6d64f

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

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

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

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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 "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

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

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

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

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

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

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

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


The 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.

Numeric 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/.

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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.

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1.1187 tdb 1.44.3
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file system consistency checker (e2fsck.static). The EXT2 utilities
were written by Theodore Ts'o <tytso@mit.edu> and Remy Card
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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) $(LINK_BUILD_FLAGS) "$my_dir"/$(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
redacted
--- 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
-
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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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This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
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Gadi Oxman, August 1995

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

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Oracle

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

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

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* java.sun.security.ssl

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

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

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org.eclipse.jetty.toolchain:jetty-schemas

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1.1193 ply 3.11

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Introduction
============

PLY is a 100% Python implementation of the common parsing tools lex
and yacc. Here are a few highlights:

- PLY is very closely modeled after traditional lex/yacc.
  If you know how to use these tools in C, you will find PLY
to be similar.

- PLY provides *very* extensive error reporting and diagnostic
  information to assist in parser construction. The original
  implementation was developed for instructional purposes. As
  a result, the system tries to identify the most common types
  of errors made by novice users.
- PLY provides full support for empty productions, error recovery, precedence specifiers, and moderately ambiguous grammars.

- Parsing is based on LR-parsing which is fast, memory efficient, better suited to large grammars, and which has a number of nice properties when dealing with syntax errors and other parsing problems. Currently, PLY builds its parsing tables using the LALR(1) algorithm used in yacc.

- PLY uses Python introspection features to build lexers and parsers. This greatly simplifies the task of parser construction since it reduces the number of files and eliminates the need to run a separate lex/yacc tool before running your program.

- PLY can be used to build parsers for "real” programming languages. Although it is not ultra-fast due to its Python implementation, PLY can be used to parse grammars consisting of several hundred rules (as might be found for a language like C). The lexer and LR parser are also reasonably efficient when parsing typically sized programs. People have used PLY to build parsers for C, C++, ADA, and other real programming languages.

How to Use
==========

PLY consists of two files : lex.py and yacc.py. These are contained within the 'ply' directory which may also be used as a Python package. To use PLY, simply copy the 'ply' directory to your project and import lex and yacc from the associated 'ply' package. For example:

    import ply.lex as lex
    import ply.yacc as yacc

Alternatively, you can copy just the files lex.py and yacc.py individually and use them as modules. For example:

    import lex
    import yacc

The file setup.py can be used to install ply using distutils.

The file doc/ply.html contains complete documentation on how to use the system.

The example directory contains several different examples including a PLY specification for ANSI C as given in K&R 2nd Ed.

A simple example is found at the end of this document.
Requirements
=============  
PLY requires the use of Python 2.6 or greater. However, you should use the latest Python release if possible. It should work on just about any platform. PLY has been tested with both CPython and Jython. It also seems to work with IronPython.

Resources
=========  
More information about PLY can be obtained on the PLY webpage at:

   http://www.dabeaz.com/ply

For a detailed overview of parsing theory, consult the excellent book "Compilers : Principles, Techniques, and Tools" by Aho, Sethi, and Ullman. The topics found in "Lex & Yacc" by Levine, Mason, and Brown may also be useful.

The GitHub page for PLY can be found at:

   https://github.com/dabeaz/ply

An old and relatively inactive discussion group for PLY is found at:

   http://groups.google.com/group/ply-hack

Acknowledgments
================
A special thanks is in order for all of the students in CS326 who suffered through about 25 different versions of these tools :-). The CHANGES file acknowledges those who have contributed patches.

Elias Ioup did the first implementation of LALR(1) parsing in PLY-1.x. Andrew Waters and Markus Schoepflin were instrumental in reporting bugs and testing a revised LALR(1) implementation for PLY-2.0.

Special Note for PLY-3.0
========================
PLY-3.0 the first PLY release to support Python 3. However, backwards compatibility with Python 2.6 is still preserved. PLY provides dual Python 2/3 compatibility by restricting its implementation to a common subset of basic language features. You should not convert PLY using 2to3--it is not necessary and may in fact break the implementation.

Example
=======

Here is a simple example showing a PLY implementation of a calculator with variables.

```python
# calc.py
# A simple calculator with variables.

tokens = (
    'NAME', 'NUMBER',
    'PLUS', 'MINUS', 'TIMES', 'DIVIDE', 'EQUALS',
    'LPAREN', 'RPAREN',
)

t_PLUS = r'\+'
t_MINUS = r'-'
t_TIMES = r'\*'
t_DIVIDE = r'/'
t_EQUALS = r'='
t_LPAREN = r'('
t_RPAREN = r')'
t_NAME = r'[a-zA-Z_][a-zA-Z0-9_]*'

def t_NUMBER(t):
    r'\d+'
    t.value = int(t.value)
    return t

# Ignored characters
t_ignore = " \t"

def t_newline(t):
    r'\n+'
    t.lexer.lineno += t.value.count("\n")

def t_error(t):
    print("Illegal character '%s'" % t.value[0])
    t.lexer.skip(1)

# Build the lexer
import ply.lex as lex
lex.lex()

# Precedence rules for the arithmetic operators
```
precedence = ( 
    ('left','PLUS','MINUS'),
    ('left','TIMES','DIVIDE'),
    ('right','UMINUS'),
)

# dictionary of names (for storing variables)
names = { }

def p_statement_assign(p):
    'statement : NAME EQUALS expression'
    names[p[1]] = p[3]

def p_statement_expr(p):
    'statement : expression'
    print(p[1])

def p_expression_binop(p):
    """expression : expression PLUS expression
    | expression MINUS expression
    | expression TIMES expression
    | expression DIVIDE expression"

def p_expression_uminus(p):
    'expression : MINUS expression %prec UMINUS'
    p[0] = -p[2]

def p_expression_group(p):
    'expression : LPAREN expression RPAREN'
    p[0] = p[2]

def p_expression_number(p):
    'expression : NUMBER'
    p[0] = p[1]

def p_expression_name(p):
    'expression : NAME'
    try:
        p[0] = names[p[1]]
    except LookupError:
        print("Undefined name '%s'" % p[1])
        p[0] = 0

def p_error(p):
print("Syntax error at '\%s'\ % p.value)

import ply.yacc as yacc
yacc.yacc()

while True:
    try:
        s = raw_input('calc > ') # use input() on Python 3
        except EOFError:
            break
        yacc.parse(s)

Bug Reports and Patches
=======================

My goal with PLY is to simply have a decent lex/yacc implementation for Python. As a general rule, I don't spend huge amounts of time working on it unless I receive very specific bug reports and/or patches to fix problems. I also try to incorporate submitted feature requests and enhancements into each new version. Please visit the PLY github page at https://github.com/dabeaz/ply to submit issues and pull requests. To contact me about bugs and/or new features, please send email to dave@dabeaz.com.

-- Dave

Found in path(s):
* /opt/cola/permits/1160874329_1620411264.5/0/dabeaz-PLY-3-11-0-g0f398b7-1-tar-gz/dabeaz-PLY-0f398b7/README.md
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* /opt/cola/permits/1160874329_1620411264.5/0/dabeaz-ply-3-11-0-g0f398b7-1-tar-gz/dabeaz-ply-0f398b7/ply/yacc.py

1.1194 activemq-spring 5.15.11

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license:
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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

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For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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, while the latter only works together with the library.
Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification").

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

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a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

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.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

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

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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.

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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
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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 compile 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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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) 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.

c) 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.

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

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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1.1210 jackson-databind 2.12.1

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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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# spdx-license-ids

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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

###### [npm](https://www.npmjs.com/)

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

###### [bower](http://bower.io/)

```sh
bower install spdx-license-ids
```

###### [Duo](http://duojs.org/)

---

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```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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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:
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 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' }
);
```

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

```javascript
var unlicensed = {
```

---

Open Source Used In Firepower 7.1.0  13420
validForNewPackages: true,
validForOldPackages: true,
unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENCED'), unlicensed);
```
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1.1212 liburcu 0.10.1
1.1212.1 Available under license :
Mathieu Desnoyers
May 13th, 2009

IBM Corporation allowed LGPLv2.1+ licensing of their contribution to the
userspace RCU library in a patch submitted on May 8, 2009 from Paul E.
McKenney and reviewed by Steven L. Bennett:


I (Mathieu Desnoyers) re-implemented ACCESS_ONCE(), likely(), unlikely() and
barrier() from scratch without reference to the original code.

commit id : 2dc5fa0f7cfbb0a64a7a67b39626650e863f16a

Bert Wesarg <bert.wesarg@googlemail.com> approved LGPL relicensing of his
patch in an email dated May 13, 2009 :

http://lkml.org/lkml/2009/5/13/16

xchg() primitives has been rewritten from a MIT-licensed cmpxchg for Intel
and powerpc. They are MIT-licensed and therefore usable in LGPL code.
This cmpxchg code was obtained from the atomic_ops project:

http://www.hpl.hp.com/research/linux/atomic_ops/

I (Mathieu Desnoyers) wrote the remainder of the code.
The license for the library files in this project was therefore changed to LGPLv2.1 on May 13, 2009, as detailed in LICENSE.

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/**
 * Constructor.
 *
 * @param schemeName
 *   The scheme name.
 * @param name
 *   The unique name.
 * @param description
 *   The description.
 * @param defaultPort
 *   The default port.
 * @param confidential
 *   The confidentiality.
 */
/**
 * Indicates if the protocol guarantees the confidentiality of the messages
 * exchanged, for example via a SSL-secured connection.
 *
 * @return True if the protocol is confidential.
 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-
  jar/org/restlet/data/Protocol.java
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 */
/**
 * Sets the reference comparator based on the more friendly "Alphanum
 * Algorithm" created by David Koelle. The internal implementation used is
 * based on an optimized public domain implementation provided by Rob
 * Heittman from the Solertium Corporation.
 *
 * @see <a href="http://www.davekoelle.com/alphanum.html">The original
 * Alphanum Algorithm from David Koelle</a>
 * @see #setComparator(Comparator)
 */

Found in path(s):
/ /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-
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/**
* Resolves a name into a value. By default, the [@link #createResolver(Map)]
* static method can adapt a Java map into a resolver. Another useful method is
* [@link #createResolver(Request, Response)], which can expose a Restlet call
* into a compact data model, with the following variables:
*
* &lt;table&gt;
* &lt;tr&gt;
* &lt;th&gt;Model property&lt;/th&gt;
* &lt;th&gt;Variable name&lt;/th&gt;
* &lt;th&gt;Content type&lt;/th&gt;
* &lt;/tr&gt;
* &lt;tr&gt;
* &lt;td&gt;request.confidential&lt;/td&gt;
* &lt;td&gt;c&lt;/td&gt;
* &lt;td&gt;boolean (true|false)&lt;/td&gt;
* &lt;/tr&gt;
* &lt;tr&gt;
* &lt;td&gt;request.clientInfo.address&lt;/td&gt;
* &lt;td&gt;cia&lt;/td&gt;
* &lt;td&gt;String&lt;/td&gt;
* &lt;/tr&gt;
* &lt;tr&gt;
* &lt;td&gt;request.clientInfo.upstreamAddress&lt;/td&gt;
* &lt;td&gt;ciua&lt;/td&gt;
* &lt;td&gt;String&lt;/td&gt;
* &lt;/tr&gt;
* &lt;tr&gt;
* &lt;td&gt;request.clientInfo.agent&lt;/td&gt;
* &lt;td&gt;cig&lt;/td&gt;
* &lt;td&gt;String&lt;/td&gt;
<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>request.challengeResponse.identifier</td>
<td>cri</td>
<td>String</td>
</tr>
<tr>
<td>request.challengeResponse.scheme</td>
<td>crs</td>
<td>String</td>
</tr>
<tr>
<td>request.date</td>
<td>d</td>
<td>Date (HTTP format)</td>
</tr>
<tr>
<td>request.entity.characterSet</td>
<td>ecs</td>
<td>String</td>
</tr>
<tr>
<td>response.entity.characterSet</td>
<td>ECS</td>
<td>String</td>
</tr>
<tr>
<td>request.entity.encoding</td>
<td>ee</td>
<td>String</td>
</tr>
<tr>
<td>response.entity.encoding</td>
<td>EE</td>
<td>String</td>
</tr>
<tr>
<td>request.entity.expirationDate</td>
<td>eed</td>
<td>Date (HTTP format)</td>
</tr>
<tr>
<td>response.entity.expirationDate</td>
<td>EED</td>
<td>Date (HTTP format)</td>
</tr>
<tr>
<td>request.entity.language</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Request/Response Field</td>
<td>EL/EMD</td>
<td>Data Type</td>
</tr>
<tr>
<td>------------------------</td>
<td>--------</td>
<td>--------------------</td>
</tr>
<tr>
<td>entity.language</td>
<td>EL</td>
<td>String</td>
</tr>
<tr>
<td>entity.modificationDate</td>
<td>EMD</td>
<td>Date (HTTP format)</td>
</tr>
<tr>
<td>entity.mediaType</td>
<td>emt</td>
<td>String</td>
</tr>
<tr>
<td>entity.size</td>
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<td>Integer</td>
</tr>
<tr>
<td>entity.tag</td>
<td>et</td>
<td>String</td>
</tr>
<tr>
<td>entity.modificationDate</td>
<td>EMT</td>
<td>String</td>
</tr>
<tr>
<td>entity.mediaType</td>
<td>EMT</td>
<td>String</td>
</tr>
<tr>
<td>entity.size</td>
<td>ES</td>
<td>Integer</td>
</tr>
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<td>entity.tag</td>
<td>ET</td>
<td>String</td>
</tr>
<tr>
<td>Variable</td>
<td>Start</td>
<td>Type</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>--------</td>
<td>--------</td>
</tr>
<tr>
<td>request.referrerRef</td>
<td>f*</td>
<td></td>
</tr>
<tr>
<td>request.hostRef</td>
<td>h*</td>
<td></td>
</tr>
<tr>
<td>request.method</td>
<td>m</td>
<td>String</td>
</tr>
<tr>
<td>request.rootRef</td>
<td>o*</td>
<td></td>
</tr>
<tr>
<td>request.protocol</td>
<td>p</td>
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</tr>
<tr>
<td>request.resourceRef</td>
<td>r*</td>
<td></td>
</tr>
<tr>
<td>response.redirectRef</td>
<td>R*</td>
<td></td>
</tr>
<tr>
<td>response.status</td>
<td>S</td>
<td>Integer</td>
</tr>
<tr>
<td>response.serverInfo.address</td>
<td>SIA</td>
<td>String</td>
</tr>
<tr>
<td>response.serverInfo.agent</td>
<td>SIG</td>
<td></td>
</tr>
</tbody>
</table>
Below is the list of name sub-parts, for Reference variables, that can replace the asterix in the variable names above:

<table>
<thead>
<tr>
<th>Reference property</th>
<th>Sub-part name</th>
<th>Content type</th>
</tr>
</thead>
<tbody>
<tr>
<td>authority</td>
<td>a</td>
<td>String</td>
</tr>
<tr>
<td>baseRef</td>
<td>b*</td>
<td>Reference</td>
</tr>
<tr>
<td>targetRef</td>
<td>t*</td>
<td>Reference</td>
</tr>
<tr>
<td>relativePart</td>
<td>e</td>
<td>String</td>
</tr>
<tr>
<td>fragment</td>
<td>f</td>
<td>String</td>
</tr>
<tr>
<td>hostIdentifier</td>
<td>h</td>
<td></td>
</tr>
</tbody>
</table>
Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/util/Resolver.java
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Indicates if this service is acting in HTTP or HTTPS mode.

@param confidential
   True if this service is acting in HTTP or HTTPS mode.

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/connector/NetServerHelper.java

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Indicates if the message was or will be exchanged confidentially, for example via a SSL-secured connection.

@return True if the message is confidential.
@see Request#isConfidential()
Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-
  jar/org/restlet/resource/Resource.java
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 */
/**
 * Constructor.
 *
 * @param server
 * @param exchange
 * @param confidential
 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-
  jar/org/restlet/engine/connector/HttpExchangeCall.java
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  *
  * Restlet is a registered trademark of Restlet S.A.S.
  */
/**
 * Indicates if the message was or will be exchanged confidentially, for
 * example via a SSL-secured connection.
 *
 * @return True if the message is confidential.
 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-
  jar/org/restlet/Message.java

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*/
/** Indicates if the call is confidential. */
/**
* Indicates if the confidentiality of the call is ensured (ex: via SSL).
*
* @return True if the confidentiality of the call is ensured (ex: via SSL).
*/
/**
* Indicates if the confidentiality of the call is ensured (ex: via SSL).
*
* @param confidential
* True if the confidentiality of the call is ensured (ex: via SSL).
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/adapter/Call.java
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*/
/**
* Implemented based on the [@link Protocol#isConfidential()] method for the request's protocol returned by [@link #getProtocol()]; */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/Request.java

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/data/Language.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/resource/Status.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/header/CookieSettingReader.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/security/Role.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/resource/ClientInvocationHandler.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/util/WrapperList.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/Component.java
Open Source Used In Firepower 7.1.0  13455

* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/converter/ConverterUtils.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/representation/InputRepresentation.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/io/ReaderInputStream.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/util/FormReader.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/header/EncodingReader.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/adapter/HttpServerHelper.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/util/ChildContext.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/connector/ConnectionClosingRepresentation.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/Restlet.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/local/ZipEntryRepresentation.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/data/ChallengeRequest.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/local/LocalClientHelper.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/util/InternetDateFormat.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/local/Entity.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/adapter/ClientAdapter.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/security/MemoryRealm.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/log/AccessLogFormatter.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/header/ContentTypeReader.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/engine/util/TemplateDispatcher.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources.jar/org/restlet/util/ByteReadingListener.java
Open Source Used In Firepower 7.1.0 13456

* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/header/ProductReader.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/data/Status.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/data/Expectation.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/header/TokenReader.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/util/ServiceList.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/resource/Delete.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/log/IdentClient.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/security/Group.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/application/Encoder.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/data/Tag.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/util/WrapperRepresentation.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/routing/Router.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/io/PipeStream.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/header/TagWriter.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/security/LocalVerifier.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/resource/AnnotationInfo.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/Application.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/representation/CharacterRepresentation.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/util/SelectionListener.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/data/Product.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/header/EncodingWriter.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/log/AccessLogFileHandler.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/application/StrictConneg.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/util/Pool.java
null
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/representation/WriterRepresentation.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/security/ChallengeAuthenticator.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/header/StringWriter.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/ssl/SslUtils.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/util/ImmutableDate.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/application/Decoder.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/connector/FtpClientHelper.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/routing/Template.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/service/RangeService.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/routing/Route.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/header/ExpectationWriter.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/ssl/SslContextFactory.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/application/ApplicationHelper.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/security/RoleAuthorizer.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/security/MethodAuthorizer.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/util/CaseInsensitiveHashSet.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/application/MetadataExtension.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/connector/ProtocolHelper.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/util/ClientList.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/resource/MethodAnnotationInfo.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/representation/AppendableRepresentation.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/representation/ChannelRepresentation.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/representation/ServerResource.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/Client.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/Client.java
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 */
/**
 * Application service capable of running and scheduling tasks asynchronously.
 * The service instance returned will not invoke the runnable task in the
 * current thread.<br>
 * <br>
 * In addition to allowing pooling, this method will ensure that the threads
 * executing the tasks will have the thread local variables copied from the
 * calling thread. This will ensure that call to static methods like
 * [{@link Application#getCurrent()}] still work.<br>
 * <br>
 * Also, note that this executor service will be shared among all Restlets and
 * Resources that are part of your context. In general this context corresponds
 * to a parent Application's context. If you want to have your own service
 * instance, you can use the [{@link TaskService#wrap(ScheduledExecutorService)}
 * method to ensure that thread local variables are correctly set.
 * <br>
 * @author Jerome Louvel
 * @author Doug Lea (docs of ExecutorService in public domain)
 * @author Tim Peierls
 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-
  jar/org/restlet/service/TaskService.java
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* Indicates if the call came over a confidential channel such as an
* SSL-secured connection.
* @return True if the call came over a confidential channel.
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-
  jar/org/restlet/util/WrapperRequest.java
* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-
  jar/org/restlet/util/WrapperResponse.java

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 * Optimized public-domain implementation of a Java alphanumeric sort.
 * <p>
 * This implementation uses a single comparison pass over the characters in a
 * CharSequence, and returns as soon as a differing character is found, unless
 * the difference occurs in a series of numeric characters, in which case that
 * series is followed to its end. Numeric series of equal length are compared
 * numerically, that is, according to the most significant (leftmost) differing
 * digit. Series of unequal length are compared by their length.
This implementation appears to be 2-5 times faster than alphanumeric comparators based on substring analysis, with a lighter memory footprint.

This alphanumeric comparator has approximately 20%-50% the performance of the lexical String.compareTo() operation. Character sequences without numeric data are compared more quickly.

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@author Rob Heitman, <a href="http://www.solertium.com">Solertium Corporation</a>

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/opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/engine/util/AlphaNumericComparator.java

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 */
/**
* Authorizer allowing only confidential calls. Confidential calls typically come through HTTPS server connectors.
* 
* @author Jerome Louvel
*/

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* /opt/ws_local/PERMITS_SQL/1013427344_1592946304.14/0/org-restlet-2-3-3-sources-jar/org/restlet/security/ConfidentialAuthorizer.java

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1.1215 python-pip 20.3.4
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============================
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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python’s principal author, although it includes many contributions from others.

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

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

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

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A. HISTORY OF THE SOFTWARE

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

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

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

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

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Certificate data from Mozilla as of: Thu Nov  3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication. Just configure this file as the SSLCACertificateFile.#

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

Also add information on how to contact you by electronic and paper mail.
If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

@example
@program Copyright (C) @year @name of author
This program comes with ABSOLUTELY NO WARRANTY; for details type @samp{show w}.
This is free software, and you are welcome to redistribute it under certain conditions; type @samp{show c} for details.
@end example

The hypothetical commands @samp{show w} and @samp{show c} should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an ``about box''.

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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.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.
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.

   b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

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Version 2, June 1991

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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

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The reason we have a separate public license for some libraries is that
they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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, while the latter only works together with the library.

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The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under
copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"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 and what the program that uses the Library does.

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   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   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.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that,
in the event an application does not supply such function or
table, the facility still operates, and performs whatever part of
its purpose remains meaningful.

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

These requirements apply to the modified work as a whole. If
identifiable sections of that work are not derived from the Library,
and can be reasonably considered independent and separate works in
themselves, then this License, and its terms, do not apply to those
sections when you distribute them as separate works. But when you
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on the Library, the distribution of the whole must be on the terms of
this License, whose permissions for other licensees extend to the
entire whole, and thus to each and every part regardless of who wrote
it.

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
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the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public
License instead of this License to a given copy of the Library. To do
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that version instead if you wish.) Do not make any other change in
these notices.

Once this change is made in a given copy, it is irreversible for
that copy, so the ordinary GNU General Public License applies to all
subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of
the Library into a program that is not a library.
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 compile or
link a "work that uses the Library" with the Library to produce a
work containing portions of the Library, and distribute that work
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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) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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Appendix: How to Apply These Terms to Your New Libraries

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To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

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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 compile 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) 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.

c) 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.

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

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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.

b) Give prominent notice with the combined library of the fact
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END OF TERMS AND CONDITIONS

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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 */
/**
 * Creates a new [_generatorAdapter]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * [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 [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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*/
/**
 * 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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/**
 * Creates a new AnalyzerAdapter. <i>Subclasses must not use this constructor</i>. Instead, they must use the
 * [AnalyzerAdapter](#AnalyzerAdapter(int, String, int, String, String, MethodVisitor))
 * version.
 * @param owner
 * the owner's class name.
 * @param access
 * the method's access flags (see [Opcodes]).
 * @param name
 * the method's name.
 * @param desc
 * the method's descriptor (see [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/1139589042_1614664668.68/0/asm-tree-5-0-1-sources-2-jar/org/objectweb/asm/commons/AnalyzerAdapter.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.  
*/

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*/
/***/
* Constructs a new [LocalVariableAnnotationNode]. <i>Subclasses must not use this constructor</i>. Instead, they must use the [LocalVariableAnnotationNode](int, TypePath, LabelNode[], LabelNode[], int[], String)}

* @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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  jar/org/objectweb/asm/TypeReference.java
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1.1223 lm-sensors 3.4.0

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That's all there is to it!
Here is a list of the main contributors to lm-sensors version 3.
* Frodo Looijaard  
  Original author of libsensors, sensors-detect, sensors and isadump.

* Merlin Hughes  
  Original author of sensord.

* Bob Schlaermann  
  Dynamic chip feature detection (a.k.a. generic chip support) in  
  libsensors and sensors.

* Mark M. Hoffman  
  Many improvements to the libsensors configuration file scanner.

* Jean Delvare  
  New libsensors API, and migration of sensors and sensord thereto.  
  Many optimizations in libsensors and sensors.  
  Configuration file converter.  
  Rewrite of sensors-detect.  
  Support for multiple configuration files in libsensors.

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1.1227 jetty-webapp 9.4.22.v20191022

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* org.eclipse.jetty.orbit:javax.mail.glassfish
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* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

Oracle OpenJDK

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* java.sun.security.ssl

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

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org.apache.taglibs:taglibs-standard-impl

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

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- org.eclipse.jetty.toolchain:jetty-schemas

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1.1228 six 1.11.0-3.ph3
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1.1248 zlib 1.2.3

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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.1.4, March 11th, 2002

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

The data format used by the zlib library is described by RFCs (Request for
Comments) 1950 to 1952 in the files ftp://ds.internic.net/rfc/rfc1950.txt
(zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format).
*/
/* match.s -- Pentium-optimized version of longest_match()
* Written for zlib 1.1.2
* Copyright (C) 1998 Brian Raiter <breadbox@muppetlabs.com>
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*/

1.1249 wagon-provider-api 2.4

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1.1250 cryptography 2.3

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* /opt/ws_local/PERMITS_SQL/1093815881_1601014548.38/0/netty-resolver-4-1-52-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/ws_local/PERMITS_SQL/1093815881_1601014548.38/0/netty-resolver-4-1-52-final-sources-jar/io/netty/resolver/HostsFileParser.java
* /opt/ws_local/PERMITS_SQL/1093815881_1601014548.38/0/netty-resolver-4-1-52-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/ws_local/PERMITS_SQL/1093815881_1601014548.38/0/netty-resolver-4-1-52-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /opt/ws_local/PERMITS_SQL/1093815881_1601014548.38/0/netty-resolver-4-1-52-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/ws_local/PERMITS_SQL/1093815881_1601014548.38/0/netty-resolver-4-1-52-final-sources-jar/io/netty/resolver/CompositeNameResolver.java
* /opt/ws_local/PERMITS_SQL/1093815881_1601014548.38/0/netty-resolver-4-1-52-final-sources-jar/io/netty/resolver/AddressResolver.java
* /opt/ws_local/PERMITS_SQL/1093815881_1601014548.38/0/netty-resolver-4-1-52-final-sources-jar/io/netty/resolver/DefaultNameResolver.java

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/**
* used to check the 3 constraints against each complex type
* (should be each model group):
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*/

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- /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/msg/XPointerMessages.properties
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- /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/msg/XIncludeMessages.properties
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  jar/org/apache/xerces/dom3/as/ASNotationDeclaration.java
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  jar/org/apache/xerces/dom3/as/ASModel.java
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jar/org/apache/xerces/dom3/as/DOMASBuilder.java
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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSComplexTypeDefinition.java
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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/WMLNamespace.java
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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XMLMessageFormatter.java

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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredElementImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SAXMessageFormatter.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/AttrImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ElementImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/ObjectFactory.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLConfigurationException.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLConfigurationException.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSImplementationImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/SchemaParsingConfig.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLAttributesImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/Field.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/Encodings.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XML11DTDProcessor.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/BalancedDTDGrammar.java
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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/IntegerDV.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/RangeExceptionImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/IdentityField.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dds/XMLGrammarPoolImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLEntityResolver.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLDOMImplementationImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/XmlGrammarPoolImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLEntityResolver.java
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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xmlserialize/DOMSerializerImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/events/ElementImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/xs/identity/XPathMatcher.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/XMLVersionDetector.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/validation/ConfigurableValidationState.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/validation/EmptyXMLSchema.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/validation/StAXStreamResultBuilder.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/dv/SecuritySupport.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xni/parser/XMLComponent.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/WMLTrElement.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/DocumentTypeImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xni/parser/Token.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/HTMLHRElementImpl.java
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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/XML11DocumentScannerImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/xs/traversers/XSAnnotationInfo.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xpointer/ElementSchemePointer.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/LCount.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/PSVIElementNSImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xs/XSElementDeclaration.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/parsers/DOMASBuilderImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/TextImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/dv/dtd/IDREFDatatypeValidator.java
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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/util/XMLResourceIdentifierImpl.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/xs/opti/SchemaDOMImplementation.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/wml/dom/WMLElementImpl.java
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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/dom/TreeWalkerImpl.java
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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/html/dom/SecuritySupport.java
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/http://opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/jaxp/validation/Util.java
/http://opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/wml/dom/WMLWmlElementImpl.java
/http://opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/xpath/XPath.java
/http://opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xs/StringList.java
/http://opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/xni/XMLLocator.java
/http://opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/util/MessageFormatter.java
/http://opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/wml/dom/WMLCardElementImpl.java
/http://opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/impl/dtd/DTDGrammar.java
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/http://opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/RangeImpl.java
/http://opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/NodeListCache.java
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*/

/**
 * Checks if this content model has had its min/maxOccurs values reduced for
 * purposes of speeding up UPA. If so, this content model should not be used
 * for any purpose other than checking unique particle attribution
 *
 * @return a boolean that says whether this content has been compacted for UPA
 */

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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/XMLSchemaFactory.java
* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ElementNSImpl.java
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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLSetvarElementImpl.java
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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLParser.java
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* /opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/ByteList.java
jar/org/apache/xerces/impl/xs/models/XSCMValidator.java

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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>` Note: 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 reference to the default error handler.

* @exception DOMException

* NOT_SUPPORTED_ERR: Raised if the requested mode or schema type is not supported.

*/

Found in path(s):
* `/opt/cola/permits/1217727294_1635408911.57/0/xercesimpl-2-12-0-sources.jar/org/apache/xerces/dom/CoreDOMImplementationImpl.java`

### 1.1257 xfsprogs 4.18.0

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This package was debianized by Nathan Scott nathans@debian.org on Sun, 19 Nov 2000 07:37:09 -0500.

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1.1259 binutils 2.31.1

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++++++++++++++++
Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for
gdb-specific debug information and the 68k series machines, most of
the preprocessing pass, and extensive changes in messages.c,
input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various
enhancements and many bug fixes, including merging support for several
processors, breaking gas up to handle multiple object file format
backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support,
and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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Found in path(s):
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1- jar/de/unkrig/commons/net/stream/PassiveSocketOutputStream.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1- jar/de/unkrig/commons/net/tool/httpd/Main.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1- jar/de/unkrig/commons/net/httpd/package-info.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1- jar/de/unkrig/commons/net/http/SimpleServlett.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1- jar/de/unkrig/commons/net/http/HttpClientConnectionHandler.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1- jar/de/unkrig/commons/net/http/HttpMessage.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1- jar/de/unkrig/commons/net/httpd/package-info.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1- jar/de/unkrig/commons/net/httpd/Httpd.java
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* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1.jar/de/unkrig/commons/net/http/servlett/AbstractServlett.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1.jar/de/unkrig/commons/net/http/servlett/Servlett.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1.jar/de/unkrig/commons/net/http/HttpRequest.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1.jar/de/unkrig/commons/net/http/HttpClient.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1.jar/de/unkrig/commons/net/http/HttpResponse.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1.jar/de/unkrig/commons/net/http/io/ChunkedInputStream.java
* /opt/cola/permits/1139593323_1614664756.29/0/commons-net-1-2-2-sources-1.jar/de/unkrig/commons/net/http/HttpProxy.java

1.1262 icu 34
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1.1263 websocket-common 9.4.22.v20191022

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

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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

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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

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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

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.

1.1264 synchronous-promise 2.0.13

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1.1265 apache-log4j 1.2.15

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

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

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

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* java.sun.security.ssl

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

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

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

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
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1.1270 react-copy-to-clipboard 5.0.3

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- tests/iojs/test-http-parser-durability.js


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node-http-proxy
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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>"',
'license is similar to the valid expression "Apache-2.0"'
]
};
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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1.1271 react-input-autosize 3.0.0

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-- activemq-web

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-- activemq-web
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==
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 */
/**
 * Close this LobCreator session and free its temporarily created BLOBs and CLOBs.
 * Will not need to do anything if using PreparedStatement's standard methods,
 * but might be necessary to free database resources if using proprietary means.
 * <p><b>NOTE</b>: Needs to be invoked after the involved PreparedStatements have
 * been executed or the affected O/R mapping sessions have been flushed.
 * Otherwise, the database resources for the temporary BLOBs might stay allocated.
 */

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* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbc/support/lob/LobCreator.java
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* Abstraction for handling large binary fields and large text fields in
* specific databases, no matter if represented as simple types or Large OBjects.
* Its main purpose is to isolate Oracle 9i's peculiar handling of LOBs in
* [ @link OracleLobHandler ]; most other databases should be able to work
* with the provided [ @link DefaultLobHandler ].
 *
* <p>Provides accessor methods for BLOBs and CLOBs, and acts as factory for
* LobCreator instances, to be used as sessions for creating BLOBs or CLOBs.
* LobCreators are typically instantiated for each statement execution or for
* each transaction; they are not thread-safe because they might track
* allocated database resources in order to free them after execution.
 *
* <p>Most databases/drivers should be able to work with [ @link DefaultLobHandler ],
* which by default delegates to JDBC's direct accessor methods, avoiding the
* [ @code java.sql.Blob ] and [ @code java.sql.Clob ] API completely.
* [ @link DefaultLobHandler ] can also be configured to access LOBs using
* [ @code PreparedStatement.setBlob/setClob ] (e.g. for PostgreSQL), through
* setting the [ @link DefaultLobHandler#setWrapAsLob "wrapAsLob"] property.
 *
* <p>Unfortunately, Oracle 9i just accepts Blob/Clob instances created via its own
* proprietary BLOB/CLOB API, and additionally doesn't accept large streams for
* PreparedStatement's corresponding setter methods. Therefore, you need to use
* [ @link OracleLobHandler ] there, which uses Oracle's BLOB/CLOB API for both types
* of access. The Oracle 10g+ JDBC driver will work with [ @link DefaultLobHandler ]
* as well, with some limitations in terms of LOB sizes depending on DBMS setup;
* as of Oracle 11g (or actually, using the 11g driver even against older databases),
* there should be no need to use [ @link OracleLobHandler ] at all anymore.
 *
* <p>Of course, you need to declare different field types for each database.
* In Oracle, any binary content needs to go into a BLOB, and all character content
* beyond 4000 bytes needs to go into a CLOB. In MySQL, there is no notion of a
* CLOB type but rather a LONGTEXT type that behaves like a VARCHAR. For complete
* portability, use a LobHandler for fields that might typically require LOBs on
* some database because of the field size (take Oracle's numbers as a guideline).
 *
* <p>Summarizing the recommended options (for actual LOB fields):

* JDBC 4.0 driver (including Oracle 11g driver): Use @link DefaultLobHandler,
* potentially with @code streamAsLob=true if your database driver requires that
* hint when populating a LOB field. Fall back to @code createTemporaryLob=true
* if you happen to run into LOB size limitations with your (Oracle) database setup.
* Oracle 10g driver: Use @link DefaultLobHandler with standard setup.
* On Oracle 10.1, set the "SetBigStringTryClob" connection property; as of Oracle 10.2,
* DefaultLobHandler should work with standard setup out of the box. Alternatively,
* consider using the proprietary @link OracleLobHandler (see below).
* Oracle 9i driver: Use @link OracleLobHandler with a connection-pool-specific
* @code setNativeJdbcExtractor NativeJdbcExtractor.
* PostgreSQL: Configure @link DefaultLobHandler with @code wrapAsLob=true,
* and use that LobHandler to access OID columns (but not BYTEA) in your database tables.
* For all other database drivers (and for non-LOB fields that might potentially
* turn into LOBs on some databases): Simply use a plain @link DefaultLobHandler.

* @author Juergen Hoeller
* @since 23.12.2003
* @see DefaultLobHandler
* @see OracleLobHandler
* @see java.sql.ResultSet#getBlob
* @see java.sql.ResultSet#getClob
* @see java.sql.ResultSet#getBytes
* @see java.sql.ResultSet#getBinaryStream
* @see java.sql.ResultSet#getString
* @see java.sql.ResultSet#getAsciiStream
* @see java.sql.ResultSet#getCharacterStream
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* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/datasource/DataSourceUtils.java
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* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/support/nativejdbc/CommonsDbcpNativeJdbcExtractor.java
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* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/datasource/SmartDataSource.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/core/SqlParameter.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/core/support/namedparam/SqlParameterSource.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/datasource/DataSourceUtils.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/SQLWarningException.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/support/DatabaseMetaDataCallback.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/datasource/UserCredentialsDataSourceAdapter.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/core/StatementCallback.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/datasource/ConnectionProxy.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/core/support/AbstractLobStreamingResultSetExtractor.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/datasource/SimpleConnectionHandle.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/config/JdbcNamespaceHandler.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/core/CallableStatementCallback.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/object/UpdatableSqlQuery.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/core/support/JdbcDaoSupport.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/core/simple/SimpleJdbcOperations.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/core/PreparedStatementCallback.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/datasource/lookup/MapDataSourceLookup.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/InvalidResultSetAccessException.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/object/GenericSqlQuery.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/support/nativejdbc/NativeJdbcExtractor.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/support/incrementer/AbstractSequenceMaxValueIncrementer.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/support/DatabaseStartupValidator.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/support/DefaultSqlQueryTranslatorRegistry.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistry.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/support/nativejdbc/NativeJdbcExtractor.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/support/incrementer/AbstractSequenceMaxValueIncrementer.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/support/JdbcAccessor.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcDaoSupport.java

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* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2.jar/org/springframework/jdbc/datasource/lookup/TableMetadataContext.java

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*/
/**
 * Strategy interface for translating between [SQLException SQLExceptions]
 * and Spring's data access strategy-agnostic [DataAccessException]
 * hierarchy.
 * Implementations can be generic (for example, using
 * [SQLState() SQLState] codes for JDBC) or wholly
 * proprietary (for example, using Oracle error codes) for greater precision.
 *
 * @author Rod Johnson
 * @author Juergen Hoeller
 * @see org.springframework.dao.DataAccessException
 */

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* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSet.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcTemplate.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactory.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/datasource/init/CannotReadScriptException.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/datasource/init/CompositeDatabasePopulator.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactoryBean.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/datasource/init/ScriptParseException.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/datasource/init/CompositeDatabasePopulator.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2.jar/org/springframework/jdbc/datasource/init/DatabasePopulatorUtils.java
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* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbc/support/incrementer/DB2MainframeSequenceMaxValueIncrementer.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbc/object/MappingSqlQuery.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbc/support/incrementer/HsqlSequenceMaxValueIncrementer.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbc/core/DisposableSqlTypeValue.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbc/support/incrementer/DB2SequenceMaxValueIncrementer.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbc/support/incrementer/PostgreSQLSequenceMaxValueIncrementer.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbc/support/incrementer/AbstractColumnMaxValueIncrementer.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbc/core/namedparam/ParsedSql.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbcTemplate/support/CustomSQLExceptionCodesTranslation.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbcTemplate/core/simple/ParameterizedRowMapper.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbc/support/incrementer/OracleSequenceMaxValueIncrementer.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
jar/org/springframework/jdbcTemplate/support/incrementer/MySQLMaxValueIncrementer.java

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/*

* implementation for Oracle databases. Uses proprietary API
* to create [code oracle.sql.BLOB] and [code oracle.sql.CLOB]
* instances, as necessary when working with Oracle's JDBC driver.
* Note that this LobHandler requires Oracle JDBC driver 9i or higher!
*
* Oracle 9i (or more specifically, the Oracle 9i JDBC driver) just accepts
* Blob/Clob instances created via its own proprietary BLOB/CLOB API,
* and additionally doesn't accept large streams for PreparedStatement's
* corresponding setter methods. Therefore, you need to use a strategy like
* this LobHandler implementation, or upgrade to the Oracle 10g/11g driver
* (which still supports access to Oracle 9i databases).
*
* NOTE: As of Oracle 10.2, [link DefaultLobHandler] should work equally
* well out of the box. On Oracle 11g, JDBC 4.0 based options such as
* [link DefaultLobHandler#setStreamAsLob] and [link DefaultLobHandler#setCreateTemporaryLob]
* are available as well, rendering this proprietary OracleLobHandler obsolete.
*
* Needs to work on a native JDBC Connection, to be able to cast it to
* [code oracle.jdbc.OracleConnection]. If you pass in Connections from a
* connection pool (the usual case in a Java EE environment), you need to set an
* appropriate [link org.springframework.jdbc.support.nativejdbc.NativeJdbcExtractor]
* to allow for automatic retrieval of the underlying native JDBC Connection.
* LobHandler and NativeJdbcExtractor are separate concerns, therefore they
* are represented by separate strategy interfaces.
*
* Coded via reflection to avoid dependencies on Oracle classes.
* Even reads in Oracle constants via reflection because of different Oracle
* drivers (classes12, ojdbc14, ojdbc5, ojdbc6) having different constant values!
* As this LobHandler initializes Oracle classes on instantiation, do not define
* this as eager-initializing singleton if you do not want to depend on the Oracle
* JAR being in the class path: use "lazy-init=true" to avoid this issue.
*
* @author Juergen Hoeller
* @author Thomas Risberg
* @since 04.12.2003
* @see DefaultLobHandler
* @see #setNativeJdbcExtractor
* @deprecated in favor of [link DefaultLobHandler] for the Oracle 10g driver and
* higher. Consider using the 10g/11g driver even against an Oracle 9i database!
* [link DefaultLobHandler#setCreateTemporaryLob] is the direct equivalent of this
* OracleLobHandler's implementation strategy, just using standard JDBC 4.0 API.
* That said, in most cases, regular DefaultLobHandler setup will work fine as well.
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* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2-
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jar/org/springframework/jdbc/datasource/LazyConnectionDataSourceProxy.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2-
jar/org/springframework/jdbc/datasource/TransactionAwareDataSourceProxy.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2-
jar/org/springframework/jdbc/support/lob/TemporaryLobCreator.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2-
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* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4.0.5-release-sources-2-
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/**
* Implement this interface when parameters need to be customized based
* on the connection. We might need to do this to make use of proprietary
* features, available only with a specific Connection type.
*
* @author Rod Johnson
* @author Thomas Risberg
* @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)
* @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
*/
/**
* Create a Map of input parameters, keyed by name.
* @param con JDBC connection. This is useful (and the purpose of this interface)
* if we need to do something RDBMS-specific with a proprietary Connection
* implementation class. This class conceals such proprietary details. However,
* it is best to avoid using such proprietary RDBMS features if possible.
* @throws SQLException if a SQLException is encountered setting
* parameter values (that is, there's no need to catch SQLException)
* @return Map of input parameters, keyed by name (never { @code null })
*/

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*/
The classes in this package make JDBC easier to use and reduce the likelihood of common errors. In particular, they:

- Simplify error handling, avoiding the need for try/catch/finally blocks in application code.
- Present exceptions to application code in a generic hierarchy of unchecked exceptions, enabling applications to catch data access exceptions without being dependent on JDBC, and to ignore fatal exceptions there is no value in catching.
- Allow the implementation of error handling to be modified to target different RDBMSes without introducing proprietary dependencies into application code.

This package and related packages are discussed in Chapter 9 of Expert One-On-One J2EE Design and Development by Rod Johnson (Wrox, 2002).

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  jar/org/springframework/jdbc/core/metadata/TableParameterMetaData.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
  jar/org/springframework/jdbc/core/metadata/SybaseCallMetaDataProvider.java
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*/

Found in path(s):
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
  jar/org/springframework/jdbc/datasource/ConnectionHandle.java
* /opt/cola/permits/1139589087_1614664702.06/0/spring-jdbc-4-0-5-release-sources-2-
  jar/org/springframework/jdbc/core/ParameterDisposer.java

1.1274 activemq-console 5.15.11
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1.1276 openjdk-jre 1.8.0u282

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    jar/javassist/bytecode/annotation/DoubleMemberValue.java
  * /opt/cola/permits/1139593694_1614664740.97/0/javassist-3-18-0-ga-sources-2-
    jar/javassist/bytecode/annotation/ClassMemberValue.java
  * /opt/cola/permits/1139593694_1614664740.97/0/javassist-3-18-0-ga-sources-2-
    jar/javassist/bytecode/annotation/Annotation.java
  * /opt/cola/permits/1139593694_1614664740.97/0/javassist-3-18-0-ga-sources-2-
    jar/javassist/bytecode/annotation/IntegerMemberValue.java
  * /opt/cola/permits/1139593694_1614664740.97/0/javassist-3-18-0-ga-sources-2-
    jar/javassist/bytecode/annotation/LongMemberValue.java
  * /opt/cola/permits/1139593694_1614664740.97/0/javassist-3-18-0-ga-sources-2-
    jar/javassist/bytecode/annotation/EnumMemberValue.java
  * /opt/cola/permits/1139593694_1614664740.97/0/javassist-3-18-0-ga-sources-2-
    jar/javassist/bytecode/annotation/ShortMemberValue.java
  * /opt/cola/permits/1139593694_1614664740.97/0/javassist-3-18-0-ga-sources-2-
    jar/javassist/bytecode/annotation/ByteMemberValue.java
  * /opt/cola/permits/1139593694_1614664740.97/0/javassist-3-18-0-ga-sources-2-
    jar/javassist/bytecode/annotation/CharMemberValue.java
  * /opt/cola/permits/1139593694_1614664740.97/0/javassist-3-18-0-ga-sources-2-
    jar/javassist/bytecode/annotation/StringMemberValue.java
  * /opt/cola/permits/1139593694_1614664740.97/0/javassist-3-18-0-ga-sources-2-
    jar/javassist/bytecode/annotation/AnnotationMemberValue.java
  * /opt/cola/permits/1139593694_1614664740.97/0/javassist-3-18-0-ga-sources-2-
    jar/javassist/bytecode/annotation/MemberValueVisitor.java
1.1279 hibernate-ehcache 3.3.1.GA

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their package names from 'org.jfree' to 'clover.org.jfree'. This was necessary to avoid potential name
conflicts during instrumentation of a code using the original library when using Clover. No source code of
the original library was modified.
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David Megginson, david@megginson.com
2000-05-05
================================================================
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The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
parrt@antlr.org

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File: Core.js

Description:

Provides common utility functions and the Class object used internally by the library.

Also provides the <TreeUtil> object for manipulating JSON tree structures


Author:

Nicolas Garcia Belmonte

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cabundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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package license

// Features is a bitmask of feature flags
type Features uint

const FeatureNone Features = 0

func (f Features) HasFeature(flag Features) bool {
    return false
}

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* org.eclipse.jetty.orbit:javax.security.auth.message
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* org.eclipse.jetty.orbit:javax.mail.glassfish

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

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* 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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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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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

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

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.1292 jackson-dataformat-yaml 2.12.1

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Gocheck - A rich testing framework for Go

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/
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- Chris McDonough, 2011/02/16
- Wichert Akkerman, 2012/02/02

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

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

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

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

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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

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* atf-c/ui.c: The format_paragraph and format_text functions were derived form the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cffe2bb5b6.

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* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

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* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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    <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
    <xsl:if test="translate($rest, '&#9;&#32;', '')">
      <xsl:call-template name="isc.copyright.format">
        <xsl:with-param name="text" select="$rest"/>
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  <xsl:variable name="isc.copyright">
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      <xsl:with-param name="text">
        <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
          <xsl:text>Copyright (C) </xsl:text>
          <xsl:call-template name="copyright.years">
            <xsl:with-param name="years" select="year"/>
          </xsl:call-template>
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          <xsl:value-of select="holder"/>
          <xsl:value-of select="$isc.copyright.breakline"/>
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1.1310 jul-to-slf4j 1.7.7
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1.1312 tweetnacl 1.0.3

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1.1313 react-notification 6.8.5

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1.1316 cyrus-sasl 2.1.20

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

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

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

The :mod:`_random` module includes code based on a download from http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are the verbatim comments from the original code:

A C-program for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matsumoto.

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

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though.
- Arguments more compliant with Python standard

XML Remote Procedure Calls
-------------------------------

The :mod:`xmlrpc.client` module contains the following notice::

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SipHash24
--------

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Original location:
https://github.com/majek/csiphash/

Solution inspired by code from:
   Samuel Neves (supercop/crypto_auth/siphash24/little)
   djb (supercop/crypto_auth/siphash24/little2)
   Jean-Philippe Aumasson (https://131002.net/siphash/siphash24.c)

strtod and dtoa
-----------------

The file :file:`Python/dtoa.c`, which supplies C functions dtoa and strtod for conversion of C doubles to and from strings, is derived from the file of the same name by David M. Gay, currently available
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zlib
----

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Jean-loup Gailly        Mark Adler
jloup@gzip.org          madler@alumni.caltech.edu

cfuhash

The implementation of the hash table used by the :mod:`tracemalloc` is based on the cfuhash project:

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libmpdec
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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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* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/util/proxy/ProxyFactory.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/util/proxy/ProxyObjectOutputStream.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/util/proxy/MethodHandler.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/CtField.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/bytecode/analysis/FramePrinter.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/tools/rmi/ObjectImporter.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/bytecode/SyntheticAttribute.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/compiler/CodeGen.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/tools/reflect/Compiler.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/bytecode/stackmap/Tracer.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/tools/reflect/CannotInvokeException.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/ClassPath.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/tools/rmi/StubGenerator.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/bytecode/stackmap/TypeData.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/compiler/ast/IntConst.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/SerialVersionUID.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/util/proxy/SerializedProxy.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/bytecode/annotation/AnnotationImpl.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/compiler/ast/AnnotationImpl.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/bytecode/annotation/AnnotationDefaultAttribute.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/compiler/ast/AnnotationImpl.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/util/proxy/ProxyFactory.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/util/proxy/SerializedProxy.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
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  jar/javassist/compiler/ast/AnnotationImpl.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/compiler/ast/AnnotationDefaultAttribute.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
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* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
  jar/javassist/bytecode/InstructionPrinter.java
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Found in path(s):
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/InnerClassesAttribute.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/MethodInfo.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/compiler/ast/ASTree.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/ConstantAttribute.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/compiler/ast/ASTList.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/compiler/ast/ArrayInit.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/tools/reflect/Loader.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/util/proxy/SecurityActions.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/compiler/ast/Pair.java

Found in path(s):
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/StringMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/MemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/EnumMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/ClassMemberValue.java
1.1322 libunwind 1.2-rc1

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/* Based on node-formidable by Felix Geisendörfer
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Found in path(s):
* /opt/cola/permits/1102738801_1610534739.81/0/multipart-parser-c-master-3-zip/multipart-parser-c-master/multipart_parser.c
* /opt/cola/permits/1102738801_1610534739.81/0/multipart-parser-c-master-3-zip/multipart-parser-c-master/multipart_parser.h

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<tr>
<td>mach_override</td>
<td>lib/interception/mach_override</td>
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* org.eclipse.jetty.orbit:javax.security.auth.message

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

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

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

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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 GPLv2 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
The following artifacts are ASL2 licensed.

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

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

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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1.1338 jackson 2.9.8
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.salaranta@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.

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  jar/org/apache/commons/discovery/log/SimpleLog.java
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  jar/org/apache/commons/discovery/log/DiscoveryLogFactory.java

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  jar/org/apache/commons/discovery/jdk/JDK12Hooks.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
  jar/org/apache/commons/discovery/tools/PropertiesHolder.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
  jar/org/apache/commons/discovery/tools/DiscoverClass.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
  jar/org/apache/commons/discovery/tools/ClassUtils.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
  jar/org/apache/commons/discovery/tools/SPInterface.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
  jar/org/apache/commons/discovery/discovery/jdk/JDK11Hooks.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
  jar/org/apache/commons/discovery/tools/EnvironmentCache.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
  jar/org/apache/commons/discovery/tools/DefaultClassHolder.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
  jar/org/apache/commons/discovery/jdk/PsuedoSystemClassLoader.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
  jar/org/apache/commons/discovery/DiscoveryException.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
  jar/org/apache/commons/discovery/tools/ResourceUtils.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
jar/org/apache/commons/discovery/tools/DiscoverSingleton.java
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jar/org/apache/commons/discovery/resource/ResourceDiscoverImpl.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
jar/org/apache/commons/discovery/ResourceClassIterator.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
jar/org/apache/commons/discovery/resource/names/DiscoverNamesInDictionary.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
jar/org/apache/commons/discovery/resource/names/DiscoverNamesInAlternateManagedProperties.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
jar/org/apache/commons/discovery/resource/names/ResourceNameDiscoverImpl.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
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* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
jar/org/apache/commons/discovery/resource/DiscoverResources.java
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jar/org/apache/commons/discovery/resource/classes/DiscoverClasses.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
jar/org/apache/commons/discovery/resource/names/DiscoverServiceNames.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
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* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
jar/org/apache/commons/discovery/resource/ResourceIterator.java
* /opt/cola/permits/1136044975_1613664860.94/0/commons-discovery-0-2-sources-1-
jar/org/apache/commons/discovery/resource/names/DiscoverNamesInSystemProperties.java
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1.1345 sqlite-jdbc 3.7.2
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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.

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.

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