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1.25 archaius-core 0.6.6

1.26 asm 5.0.3

1.26.1 Available under license :

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1.27 asm 1.0.2

1.27.1 Available under license :

```
<!DOCTYPE html>  
<html>  
<head>
```

```
<title>Scala License | The Scala Programming Language</title>
```

```

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

<link rel="icon" type="image/png" href="/resources/favicon.ico">
<link rel="shortcut icon" type="image/png" href="/resources/favicon.ico">

<!-- prettify CSS (corresponding js at footer)-->
<link rel="stylesheet" href="/resources/css/prettify.css" type="text/css" />

<!-- Bootstrap CSS -->
<link rel="stylesheet" href="/resources/css/bootstrap.css" type="text/css" />

<link href='https://fonts.googleapis.com/css?family=Source+Sans+Pro:400,600,700,900,400italic,700italic'
rel='stylesheet' type='text/css'>

<!-- Custom stylesheet -->
<link rel="stylesheet" href="/resources/css/main.css" type="text/css" />

<!-- Typekit (should stay at top of page, do not move to footer)-->
<script type="text/javascript" src="//use.typekit.net/abh3wgk.js"></script>
<script type="text/javascript">try{Typekit.load();}catch(e){}</script>

<!-- Atom feeds -->
<link rel="alternate" type="application/atom+xml" title="News Feed" href="/feed/index.xml" />
<link rel="alternate" type="application/atom+xml" title="Blog Feed" href="/feed/blog.xml" />

</head>
<body>

<div class="darkstrip"></div>

<div class="darkbluetopbar">
<div class="container" style="height: 100%">
<div class="navbar-wrap">
<div class="container" style="position: relative; height: 100%;">
<div class="scala-logo">
<a href="/index.html"></a>
</div>
<ul class="nav">
<li><a href="/documentation/">Documentation</a></li>
<li><a href="/download/">Download</a></li>
<li><a href="/community/">Community</a></li>
<li><a href="/contribute/">Contribute</a></li>
<li id="source-code" >
<a href="http://github.com/scala/scala"></a>
<div class="toptip">Source Code</div>
</li>

```



```
<li id="scala-lang-twitter">
  <a href="http://twitter.com/scala_lang"></a>
  <div class="toptip">Scala on Twitter</div>
</li>
</ul>
```

```
</div>
</div>
</div>
</div>
```

```
<div class="midbluebar">
<div class="container">
  <h1 id="page-title">Scala License</h1>
</div>
</div>
```

```
<div class="page-container">
<div class="container" style="min-height: 540px;">
  <div class="main-page-column">
```

```
<p>Scala is licensed under the <a href="http://opensource.org/licenses/BSD-3-Clause">BSD 3-Clause
License</a>.</p>
```

```
<h2 id="scala-license">Scala License</h2>
```

```
<p>Copyright (c) 2002-<span class="current-year"> </span> EPFL<br />
Copyright (c) 2011-<span class="current-year"> </span> Lightbend, Inc.</p>
```

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```
</div>
<div class="sidebar">
  <div class="sidebar-inner">
    <div class="contents">Contents</div>
    <div id="toc"></div>
    <br/>
    <div class="alert-info">
      <a href="/contribute/documentation.html#updating-scala-langorg"><p><strong>Problem with this
page?</strong>
  Please help us fix it!</p></a>
    </div>
  </div>
</div>
<div style="clear:both"></div>

</div>
</div>
```

```
<div class="footer">
<div class="container">
  <ul>
    <li><h5>Documentation</h5></li>
    <li><a href="/documentation/getting-started.html">Getting Started</a></li>
    <li><a href="http://www.scala-lang.org/api/current/index.html#package">API</a></li>
    <li><a href="http://docs.scala-lang.org/overviews/">Overviews/Guides</a></li>
    <li><a href="http://docs.scala-lang.org/tutorials/">Tutorials</a></li>
    <li><a href="/files/archive/spec/2.12/">Language Specification</a></li>
  </ul>
  <ul>
    <li><h5>Download</h5></li>
    <li><a href="/download/">Current Version</a></li>
    <li><a href="/download/all.html">All Versions</a></li>
  </ul>
  <ul>
    <li><h5>Community</h5></li>
    <li><a href="/community/">Community</a></li>
    <li><a href="/community/index.html#mailing-lists">Mailing Lists</a></li>
  </ul>
</div>
</div>
```

```

<li><a href="/community/index.html#chat-rooms">Chat Rooms & More</a></li>
<li><a href="/community/index.html#community-libraries-and-tools">Libraries and Tools</a></li>
<li><a href="https://scala.epfl.ch/">The Scala Center</a></li>
</ul>
<ul>
<li><h5>Contribute</h5></li>
<li><a href="/contribute">How to Help</a></li>
<li><a href="/contribute/bug-reporting-guide.html">Report an Issue</a></li>
</ul>
<ul>
<li><h5>Scala</h5></li>
<li><a href="/blog">Blog</a></li>
<li><a href="/news">Archive</a></li>
<li><a href="/conduct.html">Code of Conduct</a></li>
<li><a href="/license.html">License</a></li>
</ul>
</div>
<div class="container">
<div class="copyright">
<a style="float: left; margin-right: 8px;" href="http://www.epfl.ch"></a>
<p style="float: left;"><br/>Copyright &copy; 2002-<span class="current-year"></span> École Polytechnique
Fédérale de Lausanne
(EPFL)<br/> Lausanne, Switzerland</p>
</div>
<div class="scala-logo-footer">

</div>
</div> <!-- container -->
</div> <!-- footer -->

<!-- prettify js -->
<script src="/resources/js/vendor/prettify/prettify.js" type="text/javascript" ></script>
<script src="/resources/js/vendor/prettify/lang-scala.js" type="text/javascript" ></script>

<!-- jquery js -->
<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.8.3/jquery.min.js" integrity="sha384-
lifoBlldwizTl3Yoe612uhI3AcOam/QtWkozF7SuiACaf5UJl5reOYu4MigVxrCH"
crossorigin="anonymous"></script>

<!-- modernizr js -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/modernizr/2.6.2/modernizr.min.js" integrity="sha256-
zyXsGPIj9MUc4RKKQuZEzcIkTYj4nRpRRA2dvlH07+g=" crossorigin="anonymous"></script>

<!-- retina js -->
<script src="/resources/js/vendor/retina.js" type="text/javascript" ></script>

<!-- backstretch js -->

```

```
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-backstretch/2.0.4/jquery.backstretch.min.js"
integrity="sha256-V52dl3OFjoY+fYAkifhLJ7f1V7mZAKPGCQoWzoQxrEU="
crossorigin="anonymous"></script>
```

```
<!-- Bootstrap JS -->
<script src="https://maxcdn.bootstrapcdn.com/twitter-bootstrap/2.2.1/js/bootstrap.min.js" integrity="sha384-
qJ8AGIuPqPo4I2zhyRYO6vQaJrGBbTpLiXGihDsGpfMCHJD0IKH0gkPQToGD5ek3"
crossorigin="anonymous"></script>
```

```
<!-- table of contents JS -->
<script src="/resources/js/vendor/toc.js" type="text/javascript" ></script>
<script type="text/javascript">
$(document).ready(function(){
    $('#toc').toc({exclude: 'h1, h5, h6', context: '', autoId: true, numerate: false});
    function moveScroller() {
        if ($.sidebar).length == 0)
            return;
        var a = function() {
            var topOfScroll = $(window).scrollTop();
            var topOfSidebar = $(".sidebar").offset().top;
            var sidebarInner = $(".sidebar-inner");
            var bottomOfSidebarInner = $(".sidebar-inner").offset().top + $(".sidebar-inner").outerHeight();
            var topOfFooter = $(".footer").offset().top - 10;
            var footerHeight = $(".footer").outerHeight();
            if (topOfScroll > topOfSidebar) {
                if (bottomOfSidebarInner > topOfFooter) {
                    sidebarInner.css({position:"fixed",bottom:footerHeight,top:""});
                } else {
                    sidebarInner.css({position:"fixed",top:"10px",bottom:""});
                }
            } else {
                sidebarInner.css({position:"relative",top:""});
            }
        };
        $(window).scroll(a);
    }
    moveScroller();
});
</script>
```

```
<!-- Custom javascript -->
<script src="/resources/js/main.js" type="text/javascript"></script>
</body>
</html>
```

```

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<META http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
<meta content="text/html; charset=iso-8859-1" http-equiv="Content-Type">
<meta content="en" http-equiv="Content-Language">
<title>ASM - License</title>
<meta name="Description" content="ASM is a very small and very fast Java bytecode manipulation framework.">
<meta name="Keywords" content="ASM,bytecode,manipulation,Java,open,source,free,software,BSD">
<meta name="Reply-to" content="webmaster@ow2.org">
<meta name="Owner" content="OW2">
<meta name="Robots" content="index, follow">
<meta content="asm-team" name="author">
<meta content="asm-team@objectweb.org" name="email">
<script src="/js/objectweb.js" type="text/javascript"></script>
<link type="text/css" href="/common.css" rel="stylesheet" id="stylesheet">
<link type="image/x-icon" href="/images/favicon.ico" rel="icon">
<link type="image/x-icon" href="/images/favicon.ico" rel="shortcut icon">
</head>
<body marginheight="0" marginwidth="0" topmargin="0" leftmargin="0"
onload="MM_preloadImages('/images/menu/boutonok2.gif','/images/menu/boutonsearch2.gif','/images/menu/bout
onprint2.gif','/images/menu/boutonsubscribe2.gif')" bgcolor="#FFFFFF" class="bodyproject">
<table cellpadding="0" cellspacing="0" width="100%" border="0">
<tr>
<td valign="top" width="500"><a href="http://www.ow2.org/"></a></td><td valign="top">
<table cellpadding="0" cellspacing="0" width="100%" border="0">
<tr>
<td valign="top"></td><td valign="top"
width="150"></td>
</tr>
<tr>
<td valign="top">
<table cellpadding="5" cellspacing="0" border="0">
<tr>
<td valign="top"></td><td valign="top"></td><td valign="top"></td><td valign="top"></td>
</tr>
</table>
</td><td style="line-height: 20px;" valign="top" width="150">
<form target="_blank" action="http://www.google.com/custom" method="get">
<input name="cof"
value="S:http://www.ow2.org;/GL:0;AH:center;LH:70;L:http://www.ow2.org/xwiki/skins/ow2/logo.png;LW:500;A
WFID:48faba182d01f379;" type="hidden"><input name="domains" value="ow2.org;mail-archive.ow2.org"
type="hidden"><input name="sitesearch" value="ow2.org" type="hidden">
<table rowspan="0" colspan="0">
<tr>
<td><input onblur="if (this.value=='') this.value='search'" onfocus="this.value=''" value="" maxlength="255"

```

```

size="10" name="q" type="text"></td><td><input alt="Submit"
onmouseover="MM_swapImage('search','./images/menu/boutonsearch2.gif',1)"
onmouseout="MM_swapImgRestore()" src="./images/menu/boutonsearch1.gif" id="search" name="sa"
type="image"></td><td><a alt="Submit"
onmouseover="MM_swapImage('print','./images/menu/boutonprint2.gif',1)"
onmouseout="MM_swapImgRestore()" target="_blank" href="license_print.html"></a></td>
</tr>
</table>
<p class="glose">
<strong><a href="http://www.google.com/advanced_search?q="+site:ow2.org" target="_blank"
class="lienglose">Advanced Search</a></strong> - Powered by Google</p>
</form>
</td>
</tr>
</table>
</td>
</tr>
<tr>
<td width="100%" bgcolor="#FF6600" valign="bottom" colspan="2">
   <a target="_blank" class="barre" href="http://www.ow2.org/">&nbsp;  Consortium&nbsp;  </a>
   &nbsp;  <a target="_blank" class="barre"
href="http://www.ow2.org/xwiki/bin/view/Activities/Fundamentals">&nbsp;  Activities&nbsp;  </a>
   &nbsp;  <a target="_blank" class="barre"
href="http://www.ow2.org/xwiki/bin/view/Activities/Projects">&nbsp;  Projects&nbsp;  </a>
   &nbsp;  <a target="_blank" class="barre" href="http://forge.objectweb.org/">&nbsp;  Forge&nbsp;  </a>
   &nbsp;  <a target="_blank" class="barre"
href="http://www.ow2.org/view/Events/">&nbsp;  Events&nbsp;  </a></td>
</tr>
</table>
<table cellpadding="0" cellspacing="0" border="0" width="100%" summary="">
<tr>
<td valign="top" width="20"></td><td valign="top"
width="160"><br>
<p style="font-size: 16px; font-weight: bold; color: #FF6600; border-bottom: 4px solid #0099CC">ASM</p>
<br>
<div class="OW2menu">
<div class="OW2menutitre">ASM</div>
   &nbsp; &nbsp;&nbsp;<a class="menu" target="_self" href="./index.html">Home</a>
<br>
   &nbsp; &nbsp;&nbsp;<a class="menu" target="_self" href="./download/index.html">Download</a>
<br>
   &nbsp; &nbsp;&nbsp;<a class="menu" target="_self" href="./eclipse/index.html">Eclipse plugin</a>
<br>
   &nbsp; &nbsp;&nbsp;<a class="menu" target="_self" href="http://download.forge.objectweb.org/asm/asm4-
guide.pdf">User Guide</a>
<br>
   &nbsp; &nbsp;&nbsp;<a class="menu" target="_self" href="http://mail.ow2.org/www/info/asm">Mailing Lists</a>

```



```
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```

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```
</pre>
```

```

</td><td valign="top" width="10"></td>
</tr>
<tr>
<td valign="top" width="20"></td><td valign="top"
width="160"></td><td valign="top"><br>
<address>Copyright &copy; 1999-2009, <a href="http://www.ow2.org">OW2 Consortium</a> | <a
href="http://wiki.opalval.ow2.org/xwiki/bin/view/Main/Contact">contact</a> | <a
href="mailto:webmaster@ow2.org">webmaster</a> | Last modified at 2016-12-23 11:07 AM</address>
</td><td valign="top" width="10"></td>
</tr>
</table>
<br>
```


</body>

</html>

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1.28 asm 3.3.1

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1.40 aws-java-sdk-core 1.11.468

1.41 aws-java-sdk-core 1.11.295

1.42 aws-java-sdk-kms 1.11.295

1.43 aws-java-sdk-kms 1.11.468

1.44 aws-java-sdk-s3 1.11.295

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 */
```



```

package com.amazonaws.services.s3.model;

/**
 * Specifies constants defining an access permission,
 * as granted to grantees in an
 * {@link AccessControlList}. Only a limited set of permission are available;
 * each one is represented as a value in this enumeration.
 */
public enum Permission {

    /**
     * Provides READ, WRITE, READ_ACP, and WRITE_ACP permissions.
     * <p>
     * It does not convey additional rights and is provided only for
     * convenience.
     * </p>
     */
    FullControl("FULL_CONTROL", "x-amz-grant-full-control"),

    /**
     * Grants permission to list the bucket when applied to a bucket.
     * Grants permission to read object data
     * and/or metadata when applied to an object.
     */
    Read("READ", "x-amz-grant-read"),

    /**
     * Grants permission to create, overwrite, and
     * delete any objects in the bucket.
     * <p>
     * This permission is not supported for objects.
     * </p>
     */
    Write("WRITE", "x-amz-grant-write"),

    /**
     * Grants permission to read the ACL for the applicable bucket or object.
     * <p>
     * The owner of a bucket or object always implicitly has this permission.
     * </p>
     */
    ReadAcp("READ_ACP", "x-amz-grant-read-acp"),

    /**
     * Gives permission to overwrite the ACP for the applicable bucket or
     * object.
     * <p>
     * The owner of a bucket or object always has this permission implicitly.

```

```

* </p>
* <p>
* Granting this permission is equivalent to granting <code>FULL_CONTROL</code>because
* the grant recipient can make any changes to the ACP.
* </p>
*/
WriteAcp("WRITE_ACP", "x-amz-grant-write-acp");

private String permissionString;
private String headerName;

private Permission(String permissionString, String headerName) {
    this.permissionString = permissionString;
    this.headerName = headerName;
}

/**
 * Returns the name of the header used to grant this permission.
 */
public String getHeaderName() {
    return headerName;
}

/**
 * Gets the string representation of this permission object as defined by
 * Amazon S3, eg. <code>FULL_CONTROL</code>.
 *
 * @return The string representation of this permission object as defined by
 *         Amazon S3, eg. <code>FULL_CONTROL</code>.
 */
public String toString() {
    return permissionString;
}

/**
 * Returns the {@link Permission} enumeration value representing the specified Amazon
 * S3 Region ID string. If specified string doesn't map to a known Amazon S3
 * Region, returns <code>null</code>.
 *
 * @param str
 *        A string representation of an Amazon S3 permission, eg.
 *        <code>FULL_CONTROL</code>
 *
 * @return The {@link Permission} object represented by the given permission string,
 *         Returns <code>null</code> if the string isn't a valid representation
 *         of an Amazon S3
 *         permission.
 */

```

```

public static Permission parsePermission(String str) {
    for (Permission permission : Permission.values()) {
        if (permission.permissionString.equals(str)) {
            return permission;
        }
    }

    return null;
}
}

```

1.45 aws-java-sdk-s3 1.11.468

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```

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 */
package com.amazonaws.services.s3.model;

/**
 * Specifies constants defining an access permission,
 * as granted to grantees in an
 * {@link AccessControlList}. Only a limited set of permission are available;
 * each one is represented as a value in this enumeration.
 */
public enum Permission {

    /**
     * Provides READ, WRITE, READ_ACP, and WRITE_ACP permissions.
     * <p>
     * It does not convey additional rights and is provided only for
     * convenience.
     * </p>
     */
    FullControl("FULL_CONTROL", "x-amz-grant-full-control"),

```

```

/**
 * Grants permission to list the bucket when applied to a bucket.
 * Grants permission to read object data
 * and/or metadata when applied to an object.
 */
Read("READ", "x-amz-grant-read"),

/**
 * Grants permission to create, overwrite, and
 * delete any objects in the bucket.
 * <p>
 * This permission is not supported for objects.
 * </p>
 */
Write("WRITE", "x-amz-grant-write"),

/**
 * Grants permission to read the ACL for the applicable bucket or object.
 * <p>
 * The owner of a bucket or object always implicitly has this permission.
 * </p>
 */
ReadAcp("READ_ACP", "x-amz-grant-read-acp"),

/**
 * Gives permission to overwrite the ACP for the applicable bucket or
 * object.
 * <p>
 * The owner of a bucket or object always has this permission implicitly.
 * </p>
 * <p>
 * Granting this permission is equivalent to granting <code>FULL_CONTROL</code>because
 * the grant recipient can make any changes to the ACP.
 * </p>
 */
WriteAcp("WRITE_ACP", "x-amz-grant-write-acp");

private String permissionString;
private String headerName;

private Permission(String permissionString, String headerName) {
    this.permissionString = permissionString;
    this.headerName = headerName;
}

/**
 * Returns the name of the header used to grant this permission.

```

```

*/
public String getHeaderName() {
    return headerName;
}

/**
 * Gets the string representation of this permission object as defined by
 * Amazon S3, eg. <code>FULL_CONTROL</code>.
 *
 * @return The string representation of this permission object as defined by
 *         Amazon S3, eg. <code>FULL_CONTROL</code>.
 */
public String toString() {
    return permissionString;
}

/**
 * Returns the {@link Permission} enumeration value representing the specified Amazon
 * S3 Region ID string. If specified string doesn't map to a known Amazon S3
 * Region, returns <code>null</code>.
 *
 * @param str
 *        A string representation of an Amazon S3 permission, eg.
 *        <code>FULL_CONTROL</code>
 *
 * @return The {@link Permission} object represented by the given permission string,
 *         Returns <code>null</code> if the string isn't a valid representation
 *         of an Amazon S3
 *         permission.
 */
public static Permission parsePermission(String str) {
    for (Permission permission : Permission.values()) {
        if (permission.permissionString.equals(str)) {
            return permission;
        }
    }

    return null;
}
}

```

1.46 bcpkix-jdk15on 1.55

1.47 bcprov-ext-jdk15on 1.50

1.47.1 Available under license :

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1.48 bcprov-jdk15on 1.55

1.49 Bean Validation API 1.1.0.Final

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1.50 cassandra-driver-core 3.1.4

1.51 cassandra-unit-shaded 2.1.9.2

1.52 ClassMate 1.3.4

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1.61 commons-beanutils-core 1.8.0

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This package was debianized by Stephen Peters <portnoy@portnoy.org> on Wed, 1 May 2002 13:34:02 +0500.

It was downloaded from <http://hc.apache.org/httpclient-3.x>

Upstream Authors: Michael Becke <mbecke@apache.org>,
Jeff Dever <jsdever@apache.org>,
dIon Gillard <dion@apache.org>,
Ortwin Glueck <oglueck@apache.org>,
Sung-Gu <jericho@apache.org>,
Oleg Kalnichevski <olegk@apache.org>,
Sean C. Sullivan <sullis@apache.org>,
Adrian Sutton <adrian.sutton@ephox.com>,
Rodney Waldhoff <rwaldhoff@apache>,
Armando Anton <armando.anton@newknow.com>,
Sebastian Bazley <sebb@apache.org>,
Ola Berg,
Sam Berlin <sberlin@limepeer.com>,
Mike Bowler,
Samit Jain <jain.samit@gmail.com>,
Eric Johnson <eric@tibco.com>,
Christian Kohlschuetter <ck@newsclub.de>,
Ryan Lubke <Ryan.Lubke@Sun.com>,
Sam Maloney <sam.maloney@filogix.com>,
Rob Di Marco <rdimarco@hmsonline.com>,

Juergen Pill <Juergen.Pill@softwareag.com>,
Mohammad Rezaei <mohammad.rezaei@gs.com>,
Roland Weber <rolandw@apache.org>,
Laura Werner <laura@lwerner.org>,
Mikael Wilstrom <mikael.wikstrom@it.su.se>

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Ty Coon, President of Vice

That's all there is to it!

/* Jackson JSON-processor.

*

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```
*/
package org.xlsx4j.sml;

import javax.xml.bind.Unmarshaller;
import javax.xml.bind.annotation.XmlAccessType;
import javax.xml.bind.annotation.XmlAccessorType;
import javax.xml.bind.annotation.XmlAttribute;
import javax.xml.bind.annotation.XmlSchemaType;
import javax.xml.bind.annotation.XmlTransient;
import javax.xml.bind.annotation.XmlType;

import org.docx4j.openpackaging.parts.SpreadsheetML.WorksheetPart;
import org.jvnet.jaxb2_commons.ppp.Child;

/**
 * <p>Java class for CT_Cell complex type.
 *
 * <p>The following schema fragment specifies the expected content contained within this class.
 *
 * <pre>
 * <complexType name="CT_Cell">
 *   <complexContent>
 *     <restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
 *       <sequence>
 *         <element name="f"
 * type="{http://schemas.openxmlformats.org/spreadsheetml/2006/main}CT_CellFormula" minOccurs="0"/>
 *         <element name="v"
 * type="{http://schemas.openxmlformats.org/officeDocument/2006/sharedTypes}ST_Xstring" minOccurs="0"/>
 *         <element name="is" type="{http://schemas.openxmlformats.org/spreadsheetml/2006/main}CT_Rst"
 * minOccurs="0"/>
 *         <element name="extLst"
 * type="{http://schemas.openxmlformats.org/spreadsheetml/2006/main}CT_ExtensionList" minOccurs="0"/>
 *       </sequence>
 *       <attribute name="r" type="{http://schemas.openxmlformats.org/spreadsheetml/2006/main}ST_CellRef" />
 *       <attribute name="s" type="{http://www.w3.org/2001/XMLSchema}unsignedInt" default="0" />
 *       <attribute name="t" type="{http://schemas.openxmlformats.org/spreadsheetml/2006/main}ST_CellType"
 * default="n" />
 *       <attribute name="cm" type="{http://www.w3.org/2001/XMLSchema}unsignedInt" default="0" />

```



```

*   &lt;attribute name="vm" type="{http://www.w3.org/2001/XMLSchema}unsignedInt" default="0" />
*   &lt;attribute name="ph" type="{http://www.w3.org/2001/XMLSchema}boolean" default="false" />
*   &lt;/restriction>
* &lt;/complexContent>
* &lt;/complexType>
* </pre>
*
*
*/
@XmlAccessorType(XmlAccessType.FIELD)
@XmlType(name = "CT_Cell", propOrder = {
    "f",
    "v",
    "is",
    "extLst"
})
public class Cell implements Child
{

    protected CTCellFormula f;
    protected String v;
    protected CTRst is;
    protected CTExtensionList extLst;
    @XmlAttribute(name = "r")
    protected String r;
    @XmlAttribute(name = "s")
    @XmlSchemaType(name = "unsignedInt")
    protected Long s;
    @XmlAttribute(name = "t")
    protected STCellType t;
    @XmlAttribute(name = "cm")
    @XmlSchemaType(name = "unsignedInt")
    protected Long cm;
    @XmlAttribute(name = "vm")
    @XmlSchemaType(name = "unsignedInt")
    protected Long vm;
    @XmlAttribute(name = "ph")
    protected Boolean ph;
    @XmlTransient
    private Object parent;

    /**
     * Gets the value of the f (Formula) property.
     *
     * @return
     *     possible object is
     *     { @link CTCellFormula }
     *
     */

```

```

*/
public CCellFormula getF() {
    return f;
}

/**
 * Sets the value of the f property.
 *
 * @param value
 *   allowed object is
 *   { @link CCellFormula }
 *
 */
public void setF(CCellFormula value) {
    this.f = value;
}

/**
 * Gets the value of the v (Cell Value) property.
 *
 * @return
 *   possible object is
 *   { @link String }
 *
 */
public String getV() {
    return v;
}

/**
 * Sets the value of the v property.
 *
 * @param value
 *   allowed object is
 *   { @link String }
 *
 */
public void setV(String value) {
    this.v = value;
}

/**
 * Gets the value of the is (Rich Text Inline) property.
 *
 * @return
 *   possible object is
 *   { @link CTRst }
 *

```

```

*/
public CTRst getIs() {
    return is;
}

/**
 * Sets the value of the is property.
 *
 * @param value
 *   allowed object is
 *   { @link CTRst }
 *
 */
public void setIs(CTRst value) {
    this.is = value;
}

/**
 * Gets the value of the extLst property.
 *
 * @return
 *   possible object is
 *   { @link CTExtensionList }
 *
 */
public CTExtensionList getExtLst() {
    return extLst;
}

/**
 * Sets the value of the extLst property.
 *
 * @param value
 *   allowed object is
 *   { @link CTExtensionList }
 *
 */
public void setExtLst(CTExtensionList value) {
    this.extLst = value;
}

/**
 * Gets the value of the r (Reference) property. An A1 style reference to the location of this cell.
 *
 * @return
 *   possible object is
 *   { @link String }
 *

```

```

*/
public String getR() {
    return r;
}

/**
 * Sets the value of the r property.
 *
 * @param value
 *   allowed object is
 *   {@link String }
 *
 */
public void setR(String value) {
    this.r = value;
}

/**
 * Gets the value of the s (Style Index) property. The index of this cell's style. Style records are
 * stored in the Styles Part.
 *
 * @return
 *   possible object is
 *   {@link Long }
 *
 */
public long getS() {
    if (s == null) {
        return 0L;
    } else {
        return s;
    }
}

/**
 * Sets the value of the s (Style Index) property. The index of this cell's style. Style records are stored in the Styles
 * Part.
 *
 * @param value
 *   allowed object is
 *   {@link Long }
 *
 */
public void setS(Long value) {
    this.s = value;
}

/**

```

```

* Gets the value of the t (Cell Data Type) property. An enumeration representing the cell's data type.
*
* @return
* possible object is
* { @link STCellType }
*
*/
public STCellType getT() {
    if (t == null) {
        return STCellType.N;
    } else {
        return t;
    }
}

/**
* Sets the value of the t property.
*
* @param value
* allowed object is
* { @link STCellType }
*
*/
public void setT(STCellType value) {
    this.t = value;
}

/**
* Gets the value of the cm property.
*
* @return
* possible object is
* { @link Long }
*
*/
public long getCm() {
    if (cm == null) {
        return 0L;
    } else {
        return cm;
    }
}

/**
* Sets the value of the cm property.
*
* @param value
* allowed object is

```

```

*   { @link Long }
*
*/
public void setCm(Long value) {
    this.cm = value;
}

/**
 * Gets the value of the vm (Value Metadata Index) property. The zero-based index of the value metadata record
associated
 * with this cell's value. Metadata records are stored in the Metadata Part. Value metadata is extra
 * information stored at the cell level, but associated with the value rather than the cell itself.
 * Value metadata is accessible via formula reference.
 *
 * @return
 * possible object is
 *   { @link Long }
 *
*/
public long getVm() {
    if (vm == null) {
        return 0L;
    } else {
        return vm;
    }
}

/**
 * Sets the value of the vm property.
 *
 * @param value
 * allowed object is
 *   { @link Long }
 *
*/
public void setVm(Long value) {
    this.vm = value;
}

/**
 * Gets the value of the ph property.
 *
 * @return
 * possible object is
 *   { @link Boolean }
 *
*/
public boolean isPh() {

```

```

    if (ph == null) {
        return false;
    } else {
        return ph;
    }
}

/**
 * Sets the value of the ph property.
 *
 * @param value
 *   allowed object is
 *   {@link Boolean }
 */
public void setPh(Boolean value) {
    this.ph = value;
}

/**
 * Get the WorksheetPart
 * @return
 * @since 3.3.3
 */
public WorksheetPart getWorksheetPart() {
    return ((Row)getParent()).getWorksheetPart();
}

/**
 * Gets the parent object in the object tree representing the unmarshalled xml document.
 *
 * @return
 *   The parent object.
 */
public Object getParent() {
    return this.parent;
}

public void setParent(Object parent) {
    this.parent = parent;
}

/**
 * This method is invoked by the JAXB implementation on each instance when unmarshalling completes.
 *
 * @param parent
 *   The parent object in the object tree.
 * @param unmarshaller

```

```
* The unmarshaller that generated the instance.  
*/  
public void afterUnmarshal(Unmarshaller unmarshaller, Object parent) {  
    setParent(parent);  
}
```

```
}
```

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1.109 hawtdispatch-transport 1.11

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1.111 hibernate-core 5.0.12.Final

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1.112 hibernate-entitymanager 5.0.12.Final

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```
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1.113 hibernate-jpa-2.1-api 1.0.0.Final

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```
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  <meta http-equiv="X-UA-Compatible" content="IE=edge">
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framework, a tools framework, an open source project, a community, an eco-system, and a foundation."/>
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common/themes/solstice/public/images/logo/eclipse-400x400.png"/>

<script> var eclipse_org_common =
{"settings":{"cookies_class":{"name":"eclipse_settings","enabled":1}}}</script> </head>
<body id="body_solstice">
<a class="sr-only" href="#content">Skip to main content</a>
<div class="clearfix toolbar-container-wrapper">
<div class="container">
<div class="text-right toolbar-row row hidden-print">
<div class="col-md-24 row-toolbar-col">
<ul class="list-inline">
<li><a href="https://accounts.eclipse.org/user/register"><i class="fa fa-user fa-fw"></i> Create
account</a></li>
<li><a
href="https://accounts.eclipse.org/user/login/?takemeback=http%3A%2F%2Fwww.eclipse.org%2Forg%2Fdocumen
ts%2Fedl-v10.php"><i class="fa fa-sign-in fa-fw"></i> Log in</a></li>

</ul>
</div>
</div>
</div>
</div>
</div><header role="banner" id="header-wrapper">
<div class="container">
<div class="row" id="header-row">
<div class="hidden-xs col-sm-8 col-md-6 col-lg-5" id="header-left">
<div class="wrapper-logo-default"><a href="http://www.eclipse.org/"></a></div>
</div> <div class="col-sm-10 col-md-8 col-lg-5 hidden-print hidden-xs pull-right" id="header-right">
<div class="row"><div class="col-md-24">
<div id="custom-search-form" class="reset-box-sizing">
<script>
(function() {
var cx = '011805775785170369411:p3ec0igo0qq';
var gcse = document.createElement('script');
gcse.type = 'text/javascript';
gcse.async = true;
gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
'//cse.google.com/cse.js?cx=' + cx;
var s = document.getElementsByTagName('script')[0];
s.parentNode.insertBefore(gcse, s);

```

```

    });
</script>
<gcse:searchbox-only gname="main" resultsUrl="https://www.eclipse.org/home/search.php"></gcse:searchbox-
only>
</div></div></div>
    <div id="btn-call-for-action"><a href="//www.eclipse.org/downloads/" class="btn btn-huge btn-warning"><i
class="fa fa-download"></i> Download</a></div>
    </div>    <div class="col-sm-14 col-md-16 col-lg-19 reset" id="main-menu-wrapper">
<div class="navbar yamm" id="main-menu">
    <div id="navbar-collapse-1" class="navbar-collapse collapse">
    <ul class="nav navbar-nav">
    <li class="visible-thin"><a href="http://www.eclipse.org/downloads/"
target="_self">Download</a></li><li><a href="http://www.eclipse.org/users/" target="_self">Getting
Started</a></li><li><a href="http://www.eclipse.org/membership/" target="_self">Members</a></li><li><a
href="http://www.eclipse.org/projects/" target="_self">Projects</a></li>    <li class="dropdown visible-
xs"><a href="#" data-toggle="dropdown" class="dropdown-toggle">Community <b class="caret"></b></a><ul
class="dropdown-menu"><li><a href="http://marketplace.eclipse.org">Marketplace</a></li><li><a
href="http://events.eclipse.org">Events</a></li><li><a href="http://www.planeteclipse.org">Planet
Eclipse</a></li><li><a href="http://www.eclipse.org/community/eclipse_newsletter/">Newsletter</a></li><li><a
href="https://www.youtube.com/user/EclipseFdn">Videos</a></li></ul></li><li class="dropdown visible-xs"><a
href="#" data-toggle="dropdown" class="dropdown-toggle">Participate <b class="caret"></b></a><ul
class="dropdown-menu"><li><a href="https://bugs.eclipse.org/bugs/">Report a Bug</a></li><li><a
href="http://www.eclipse.org/forums/">Forums</a></li><li><a href="http://www.eclipse.org/mail/">Mailing
Lists</a></li><li><a href="https://wiki.eclipse.org/">Wiki</a></li><li><a
href="https://wiki.eclipse.org/IRC">IRC</a></li><li><a href="http://www.eclipse.org/contribute/">How to
Contribute</a></li></ul></li><li class="dropdown visible-xs"><a href="#" data-toggle="dropdown"
class="dropdown-toggle">Working Groups <b class="caret"></b></a><ul class="dropdown-menu"><li><a
href="http://iot.eclipse.org">Internet of Things</a></li><li><a
href="http://locationtech.org">LocationTech</a></li><li><a href="http://lts.eclipse.org">Long-Term
Support</a></li><li><a href="http://polarsys.org">PolarSys</a></li><li><a
href="http://science.eclipse.org">Science</a></li><li><a
href="http://www.openmdm.org">OpenMDM</a></li></ul></li>    <!-- More -->
    <li class="dropdown eclipse-more hidden-xs">
    <a data-toggle="dropdown" class="dropdown-toggle">More<b class="caret"></b></a>
    <ul class="dropdown-menu">
    <li>
    <!-- Content container to add padding -->
    <div class="yamm-content">
    <div class="row">
    <ul class="col-sm-8 list-unstyled"><li><p><strong>Community</strong></p></li><li><a
href="http://marketplace.eclipse.org">Marketplace</a></li><li><a
href="http://events.eclipse.org">Events</a></li><li><a href="http://www.planeteclipse.org/">Planet
Eclipse</a></li><li><a href="http://www.eclipse.org/community/eclipse_newsletter/">Newsletter</a></li><li><a
href="https://www.youtube.com/user/EclipseFdn">Videos</a></li></ul><ul class="col-sm-8 list-
unstyled"><li><p><strong>Participate</strong></p></li><li><a href="https://bugs.eclipse.org/bugs/">Report a
Bug</a></li><li><a href="http://www.eclipse.org/forums/">Forums</a></li><li><a
href="http://www.eclipse.org/mail/">Mailing Lists</a></li><li><a
href="https://wiki.eclipse.org/">Wiki</a></li><li><a href="https://wiki.eclipse.org/IRC">IRC</a></li><li><a

```

```
href="http://www.eclipse.org/contribute/">How to Contribute</a></li></ul><ul class="col-sm-8 list-
unstyled"><li><p><strong>Working Groups</strong></p></li><li><a href="http://iot.eclipse.org">Internet of
Things</a></li><li><a href="http://locationtech.org">LocationTech</a></li><li><a
href="http://lts.eclipse.org">Long-Term Support</a></li><li><a
href="http://polarsys.org">PolarSys</a></li><li><a href="http://science.eclipse.org">Science</a></li><li><a
href="http://www.openmdm.org">OpenMDM</a></li></ul> </div>
```

```
</div>
```

```
</li>
```

```
</ul>
```

```
</li>
```

```
</ul>
```

```
</div>
```

```
<div class="navbar-header">
```

```
<button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#navbar-collapse-1">
```

```
<span class="sr-only">Toggle navigation</span>
```

```
<span class="icon-bar"></span>
```

```
<span class="icon-bar"></span>
```

```
<span class="icon-bar"></span>
```

```
<span class="icon-bar"></span>
```

```
</button>
```

```
<div class="wrapper-logo-mobile"><a class="navbar-brand visible-xs" href="http://www.eclipse.org/"></a></div> </div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</header>
```

```
<section class="hidden-print default-breadcrumbs" id="breadcrumb">
```

```
<div class="container">
```

```
<h3 class="sr-only">Breadcrumbs</h3>
```

```
<div class="row">
```

```
<div class="col-sm-16 padding-left-30"><ol class="breadcrumb"><li><a
href="http://www.eclipse.org/">Home</a></li><li><a href="http://www.eclipse.org/org">About
Us</a></li><li><a href="http://www.eclipse.org/org/documents">Governance Documents</a></li><li
class="active">Eclipse Distribution License</li></ol></div>
```

```
<div class="col-sm-8 margin-top-15"></div>
```

```
</div>
```

```
</div>
```

```
</section> <!-- /#breadcrumb --><main class="no-promo">
```

```
<div class="novaContent container" id="novaContent">
```

```
<!-- nav -->
```

```
<aside id="leftcol" class="col-md-4">
```

```
<ul id="leftnav" class="ul-left-nav fa-ul hidden-print">
```

```
<li class="separator">
```

```
<a class="separator" href="/org/">
```

```
  About Us      </a>
```

```
</li>
```

```
  <li>
```

```
    <i class="fa fa-angle-double-right orange fa-fw"></i>
```

```
    <a href="/org/foundation/reports/annual_report.php" target="_self">
```

```
      Annual Report      </a>
```

```
  </li>
```

```
  <li>
```

```
    <i class="fa fa-angle-double-right orange fa-fw"></i>
```

```
    <a href="/org/foundation/" target="_self">
```

```
      Foundation      </a>
```

```
  </li>
```

```
  <li>
```

```
    <i class="fa fa-angle-double-right orange fa-fw"></i>
```

```
    <a href="/org/documents/" target="_self">
```

```
      Governance      </a>
```

```
  </li>
```

```
  <li>
```

```
    <i class="fa fa-angle-double-right orange fa-fw"></i>
```

```
    <a href="/legal/" target="_self">
```

```
      Legal Resources      </a>
```

```
  </li>
```

```
  <li>
```

```
    <i class="fa fa-angle-double-right orange fa-fw"></i>
```

```
    <a href="/org/foundation/contact.php" target="_self">
```

```
      Contact Us      </a>
```

```
  </li>
```

```
</ul>
```

```
</aside>
```

```
<div id="midcolumn">
```

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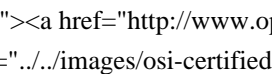
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Related Links

- The standard Eclipse license is the [Eclipse Public License](http://www.eclipse.org/epl-v10.php).

- [EDL in plain HTML](http://www.eclipse.org/edl-v10.html)

[back-to-top](#)

```

<a class="visible-xs" href="#top">Back to the top</a>
</p>
<footer role="contentinfo" id="solstice-footer">
<div class="container">
  <div class="row">
    <section class="col-sm-offset-1 col-xs-11 col-sm-7 col-md-6 col-md-offset-0 hidden-print" id="footer-eclipse-
foundation">
      <h2 class="section-title">Eclipse Foundation</h2>
<ul class="nav">
<li><a href="http://www.eclipse.org/org/">About us</a></li>
<li><a href="http://www.eclipse.org/org/foundation/contact.php">Contact Us</a></li>
<li><a href="http://www.eclipse.org/donate">Donate</a></li>
  <li><a href="http://www.eclipse.org/documents/">Governance</a></li>
  <li><a href="http://www.eclipse.org/artwork/">Logo and Artwork</a></li>
  <li><a href="http://www.eclipse.org/org/foundation/directors.php">Board of Directors</a></li>
</ul>  </section>
  <section class="col-sm-offset-1 col-xs-11 col-sm-7 col-md-6 col-md-offset-0 hidden-print" id="footer-legal">
    <h2 class="section-title">Legal</h2>
<ul class="nav">
<li><a href="http://www.eclipse.org/legal/privacy.php">Privacy Policy</a></li>
<li><a href="http://www.eclipse.org/legal/termsfuse.php">Terms of Use</a></li>
<li><a href="http://www.eclipse.org/legal/copyright.php">Copyright Agent</a></li>
<li><a href="http://www.eclipse.org/org/documents/epl-v10.php">Eclipse Public License </a></li>
<li><a href="http://www.eclipse.org/legal/">Legal Resources </a></li>
</ul>  </section>
  <section class="col-sm-offset-1 col-xs-11 col-sm-7 col-md-6 col-md-offset-0 hidden-print" id="footer-useful-
links">
    <h2 class="section-title">Useful Links</h2>
<ul class="nav">
<li><a href="https://bugs.eclipse.org/bugs/">Report a Bug</a></li>
<li><a href="//help.eclipse.org/">Documentation</a></li>
<li><a href="http://www.eclipse.org/contribute/">How to Contribute</a></li>
<li><a href="http://www.eclipse.org/mail/">Mailing Lists</a></li>
<li><a href="http://www.eclipse.org/forums/">Forums</a></li>
<li><a href="//marketplace.eclipse.org">Marketplace</a></li>
</ul>  </section>
  <section class="col-sm-offset-1 col-xs-11 col-sm-7 col-md-6 col-md-offset-0 hidden-print" id="footer-other">
    <h2 class="section-title">Other</h2>
<ul class="nav">
<li><a href="http://www.eclipse.org/ide/">IDE and Tools</a></li>
<li><a href="http://www.eclipse.org/projects">Community of Projects</a></li>
<li><a href="http://www.eclipse.org/org/workinggroups/">Working Groups</a></li>
<li><a href="http://www.eclipse.org/org/research/">Research@Eclipse</a></li>
</ul>

<ul class="list-inline social-media">
<li><a href="https://twitter.com/EclipseFdn"><i class="fa fa-twitter-square"></i></a></li>
<li><a href="https://plus.google.com/+Eclipse"><i class="fa fa-google-plus-square"></i></a></li>

```

```

<li><a href="https://www.facebook.com/eclipse.org"><i class="fa fa-facebook-square"></i> </a></li>
<li><a href="https://www.youtube.com/user/EclipseFdn"><i class="fa fa-youtube-square"></i></a></li>
<li><a href="https://www.linkedin.com/company/eclipse-foundation"><i class="fa fa-linkedin-
square"></i></a></li>
</ul> </section>
<div id="copyright" class="col-sm-offset-1 col-sm-14 col-md-24 col-md-offset-0">
<span class="hidden-print"><div class="wrapper-logo-eclipse-white"><a href="http://www.eclipse.org"></a></div></span>
<p id="copyright-text">Copyright &copy; 2017 The Eclipse Foundation. All Rights Reserved.</p>
</div> <a href="#" class="scrollup">Back to the top</a>
</div>
</div>
</footer>
<!-- Placed at the end of the document so the pages load faster -->
<script src="/eclipse.org-common/themes/solstice/public/javascript/main.min.js"></script>

<script type="text/javascript">

var _gaq = _gaq || [];
_gaq.push(['_setAccount', 'UA-910670-2']);
_gaq.push(['_trackPageview']);

(function() {
var ga = document.createElement('script'); ga.type = 'text/javascript'; ga.async = true;
ga.src = ('https:' == document.location.protocol ? 'https://ssl' : 'http://www') + '.google-analytics.com/ga.js';
var s = document.getElementsByTagName('script')[0]; s.parentNode.insertBefore(ga, s);
})();

</script>
</body>
</html>
<?xml version="1.0" encoding="ISO-8859-1" ?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">

<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1" />
<title>Eclipse Public License - Version 1.0</title>
<style type="text/css">
body {
size: 8.5in 11.0in;
margin: 0.25in 0.5in 0.25in 0.5in;
tab-interval: 0.5in;
}
p {
margin-left: auto;

```

```
margin-top: 0.5em;
margin-bottom: 0.5em;
}
p.list {
margin-left: 0.5in;
margin-top: 0.05em;
margin-bottom: 0.05em;
}
</style>
```

```
</head>
```

```
<body lang="EN-US">
```

```
<h2>Eclipse Public License - v 1.0</h2>
```

```
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```

```
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```

```
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```

```
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<p class="list">ii) additions to the Program;</p>
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```

```
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```
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```

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</html>

1.114 hibernate-types-5 2.2.0

1.115 hibernate-validator 5.3.6.Final

1.116 hibernate-validator 5.3.5

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1.117 high-scale-lib 1.0.6

1.118 HikariCP 3.2.0

1.119 httpclient 4.1 :alpha2

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1.130 jackson-core 2.8.9

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1.131 jackson-core-asl 1.9.13

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```
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1.132 jackson-core-asl-1.9.13 1.9.13

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```
/* Jackson JSON-processor.
```

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1.133 jackson-databind 2.10.0

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```
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```

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1.134 jackson-dataformat-cbor 2.8.10

1.135 jackson-dataformat-xml 2.8.10

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1.136 jackson-dataformat-yaml 2.8.10 :3

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1.137 jackson-dataformat-yaml 2.8.9

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1.138 jackson-jaxrs 1.9.13

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1.139 jackson-mapper-asl-1.9.13 1.9.13

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1.140 jackson-module-jaxb-annotations 2.8.10 :2

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1.141 jackson-module-jaxb-annotations 2.8.9

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1.142 jackson-xc 1.9.13

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1.146 jasypt 1.9.2

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1.148 jasypt-spring-boot-starter 1.18

1.149 jasypt-spring3 1.9.2

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1.151 Javassist 3.21.0-GA

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Javassist version 3

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1.160 jcl-over-slf4j 1.7.25

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1.161 jdom 1.1.3

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1.163 jedis 2.9.0

1.164 jffi 1.2.10

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1.167 jmespath-java 1.11.468

1.168 jmespath-java 1.11.295

1.169 JMS 1.1 1.1

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The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
parrt@antlr.org

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Modified by Atlassian

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No source code of the original library was modified.

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the original library was modified.

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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

Some of the Basic utility functions and the Class system are based in the MooTools Framework <<http://mootools.net>>. Copyright (c) 2006-2009 Valerio Proietti, <<http://mad4milk.net/>>. MIT license <<http://mootools.net/license.txt>>.

Author:

Nicolas Garcia Belmonte

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<<http://thejit.org>>

Version:

1.1.2

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Modified by Atlassian

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Version 2.1, February 1999

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That's all there is to it!

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Modified by Atlassian

The binary file of the original library has been modified by Atlassian in such way that classes have changed their package names from 'org.apache.velocity' to 'clover.org.apache.velocity'. 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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The binary file of the original library has been modified by Atlassian in such way that classes have changed their package names from 'com.keypoint/org.jfree' to 'clover.com.keypoint/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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Version 2.1, February 1999

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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

Some of the Basic utility functions and the Class system are based in the MooTools Framework <<http://mootools.net>>. Copyright (c) 2006-2009 Valerio Proietti, <<http://mad4milk.net/>>. MIT license <<http://mootools.net/license.txt>>.

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1.1.2

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1.173 jnr-ffi 2.0.7

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1.174 jnr-posix 3.0.27

1.175 jnr-x86asm 1.0.2

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1.176 joda-time 2.9.9

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1.178 json 20140107

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1.179 json 20180813

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1.180 json-simple 1.1.1

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1.181 json-smart 2.1.0

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1.182 jsp-api 2.1

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1.186 juel-api 2.2.7

1.187 juel-impl 2.2.7

1.188 juel-spi 2.2.7

1.189 jul-to-slf4j 1.7.25

1.190 Junit 4.10

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1.204 logback-core 1.1.11

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1.206 lombok 1.16.20

1.207 lombok 1.16.18

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1.214 mapstruct 1.0.0.Final

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1.215 mbassador 1.2.4.2

1.216 metrics-core 3.1.5

1.217 minio 3.0.7

1.218 minio 4.0.1

1.219 minlog 1.3.0

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Refactored SqlBuilder class (SQL, AbstractSQL)

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1.237 org.apache.oltu.oauth2.client 1.0.2

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1.246 ribbon-httpclient 2.2.4

1.247 ribbon-httpclient 2.2.2

1.247.1 Available under license :

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">

<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
<link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
<link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
<link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">
<link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">
<link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">
<link rel="apple-touch-icon" sizes="144x144" href="/favicons/apple-touch-icon-144x144.png">
<link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
<link rel="apple-touch-icon" sizes="180x180" href="/favicons/apple-touch-icon-180x180.png">
<link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
<link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
```



```

<link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
<link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
<link rel="icon" type="image/png" href="/favicons/favicon-16x16.png" sizes="16x16">
<link rel="manifest" href="/favicons/manifest.json">
<link rel="shortcut icon" href="/favicons/favicon.ico">
<meta name="msapplication-TileColor" content="#603cba">
<meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
<meta name="msapplication-config" content="/favicons/browserconfig.xml">
<meta name="theme-color" content="#303284">

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

```

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```
</head>
```

```
<body>
```

```
<!-- Navigation -->
```

```
<header>
```

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

```
<div class="container">
```

```
<div class="navbar-header">
```

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

```
<span class="sr-only">Toggle navigation</span>
```

```
<span class="icon-bar"></span>
```

```
<span class="icon-bar"></span>
```

```
<span class="icon-bar"></span>
```

```
</button>
```

```
<a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>
```

```
</div>
```

```
<div class="collapse navbar-collapse" id="mainnav-collapse">
```

```
<div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo;&nbsp;&lt;a href="/licenses/">Licenses</a></div>
```

```
<ul class="nav navbar-nav navbar-right">
```

```
<li class="dropdown">
```

```
<a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>
```

```
<ul class="dropdown-menu" role="menu">
```

```

<li><a href="/foundation">Overview</a></li>
<li><a href="/foundation/members.html">Members</a></li>
<li><a href="/foundation/how-it-works.html">Process</a></li>
<li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
<li><a href="/foundation/glossary.html">Glossary</a></li>
<li><a href="/foundation/preFAQ.html">FAQ</a></li>
<li><a href="/foundation/contact.html ">Contact</a></li>
</ul>
</li>
<li><a href="/index.html#projects-list">Projects</a></li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">People <span class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
<li><a href="http://people.apache.org">Overview</a></li>
<li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
<li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
<li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
<li><a href="http://planet.apache.org/">Planet Apache</a></li>
</ul>
</li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">Get Involved <span
class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
    <li><a href="/foundation/getinvolved.html">Overview</a></li>
<li><a href="http://community.apache.org/">Community Development</a></li>
    <li><a href="http://helpwanted.apache.org/">Help Wanted</a></li>
<li><a href="http://www.apachecon.com/">ApacheCon</a></li>
  </ul>
</li>
<li><a href="/dyn/closer.cgi">Download</a></li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">Support Apache <span
class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
<li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
<li><a href="/foundation/contributing.html">Donations</a></li>
<li><a href="/foundation/buy_stuff.html">Buy Stuff</a></li>
<li><a href="/foundation/thanks.html">Thanks</a></li>
  </ul>
</li>
</ul>
</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">

```

```

<div class="row">
  <div class="col-md-6 col-sm-5 col-xs-12">
    
  </div>
  <div class="col-md-3 col-sm-3 col-xs-6">
    <a href="http://apache.org/foundation/contributing.html" title="Support Apache">
      
    </a>
  </div>
  <div class="col-md-3 col-sm-4 col-xs-6">
    <div class="input-group" style="margin-bottom: 5px;">
      <script>
(function() {
  var cx = '005703438322411770421:5mgshgrgx2u';
  var gcse = document.createElement('script');
  gcse.type = 'text/javascript';
  gcse.async = true;
  gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
    '//cse.google.com/cse.js?cx=' + cx;
  var s = document.getElementsByTagName('script')[0];
  s.parentNode.insertBefore(gcse, s);
})();
</script>
  <gcse:searchbox-only></gcse:searchbox-only>
</div>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/governance/">The Apache Way</a>
  <a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute</a>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/thanks.html">ASF Sponsors</a>
</div>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
  It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
  visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
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```

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</pre></div></div>

<!-- Footer -->

<footer class="bg-primary">

<div class="container">

<div class="row">

<div class="col-sm-1">

</div>

<div class="col-sm-2">

<h5 class="white">Community</h5>

<ul class="list-unstyled white" role="menu">

Overview

Conferences

Summer of Code

Getting Started

The Apache Way

```
<li><a href="/travel/">Travel Assistance</a></li>
<li><a href="/foundation/getinvolved.html">Get Involved</a></li>
<li><a href="http://community.apache.org/newbiefaq.html">Community FAQ</a></li>
<li><a href="/memorials/">Memorials</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Innovation</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="http://incubator.apache.org/">Incubator</a></li>
<li><a href="http://labs.apache.org/">Labs</a></li>
<li><a href="/licenses/">Licensing</a></li>
<li><a href="/foundation/license-faq.html">Licensing FAQ</a></li>
<li><a href="/foundation/marks/">Trademark Policy</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="/dev/">Developer Information</a></li>
<li><a href="/dev/infrastructure.html">Infrastructure</a></li>
<li><a href="/security/">Security</a></li>
<li><a href="http://status.apache.org">Status</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="/press/">Overview</a></li>
<li><a href="https://blogs.apache.org/">ASF News</a></li>
<li><a href="https://blogs.apache.org/foundation/">Announcements</a></li>
<li><a href="https://twitter.com/TheASF">Twitter Feed</a></li>
<li><a href="/press/#contact">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Legal</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="/legal/">Legal Affairs</a></li>
<li><a href="/licenses/">Licenses</a></li>
<li><a href="/foundation/marks/">Trademark Policy</a></li>
<li><a href="/foundation/records/">Public Records</a></li>
</ul>
```



```

        <li><a href="/foundation/policies/privacy.html">Privacy Policy</a></li>
        <li><a href="/licenses/exports/">Export Information</a></li>
        <li><a href="/foundation/license-faq.html">License/Distribution FAQ</a></li>
        <li><a href="/foundation/contact.html">Contacts</a></li>
    </ul>
</div>

<div class="col-sm-1">
</div>

</div>
<hr class="col-lg-12 hr-white" />
<div class="row">
<div class="col-lg-12">
    <p class="text-center">Copyright &#169; 2017 The Apache Software Foundation, Licensed under the <a
class="white" href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>
    <p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software
Foundation.</p>
</div>
</div>
</div>

</footer>

<!-- / Footer -->

<script src="/js/jquery-2.1.1.min.js"></script>
<script src="/js/bootstrap.js"></script>
</body>
</html>

```

1.248 ribbon-loadbalancer 2.2.4

1.249 ribbon-loadbalancer 2.2.2

1.249.1 Available under license :

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1.251 rxjava 1.1.10

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1.253 scala-parser-combinators_2.11 1.0.4

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```

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*/
/*
* $Id: Version.src 1225426 2011-12-29 04:13:08Z mrglavas $
*/
package org.apache.xalan;

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

    /**
     * Get the basic version string for the current Xalan release.
     * Version String formatted like
     * <CODE>"<B>Xalan</B> <B>Java</B> v.r[.dd] <B>D</B>nn]"</CODE>.
     *
     * Futurework: have this read version info from jar manifest.
     *
     * @return String denoting our current version
     */
    public static String getVersion()
    {
        return getProduct()+" "+getImplementationLanguage()+" "
            +getMajorVersionNum()+"."+getReleaseVersionNum()+"."
            +(getDevelopmentVersionNum() > 0) ?
                ("D"+getDevelopmentVersionNum()) : (""+getMaintenanceVersionNum());
    }

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

```

```

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

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

/**
 * Major version number.
 * Version number. This changes only when there is a
 * significant, externally apparent enhancement from
 * the previous release. 'n' represents the n'th
 * version.
 *
 * Clients should carefully consider the implications
 * of new versions as external interfaces and behaviour
 * may have changed.
 */
public static int getMajorVersionNum()
{
    return @version.VERSION@;
}

/**
 * Release Number.
 * Release number. This changes when:
 * - a new set of functionality is to be added, eg,
 *   implementation of a new W3C specification.
 * - API or behaviour change.
 * - its designated as a reference release.
 */
public static int getReleaseVersionNum()
{
    return @version.RELEASE@;
}

/**

```



```

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

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

```

1.255 servlet-api 2.5

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* Tatu Saloranta

* Providing benchmark suite

* Alec Wysoker

* Performance and memory usage improvement

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1.271 spring-aspects 4.3.14.RELEASE

1.272 spring-beans 4.3.14.RELEASE

1.273 spring-beans 4.3.10.RELEASE

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1.274 spring-beans 3.0.5.RELEASE

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1.275 spring-boot 1.5.6.RELEASE

1.276 spring-boot 1.5.10.RELEASE

1.277 spring-boot-actuator 1.5.6.RELEASE

1.278 spring-boot-actuator 1.5.10.RELEASE

1.279 spring-boot-autoconfigure

1.5.10.RELEASE

1.280 spring-boot-autoconfigure

1.5.6.RELEASE

1.281 spring-boot-configuration-processor

1.5.10.RELEASE

1.282 spring-boot-devtools 1.5.6.RELEASE

1.283 spring-boot-devtools 1.5.10.RELEASE

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1.284 spring-boot-starter 1.5.10.RELEASE

1.285 spring-boot-starter 1.5.6.RELEASE

1.286 spring-boot-starter 1.5.10.RELEASE

**1.287 spring-boot-starter-actuator
1.5.10.RELEASE**

**1.288 spring-boot-starter-aop
1.5.10.RELEASE**

1.289 spring-boot-starter-data-cassandra
1.5.10.RELEASE

1.290 spring-boot-starter-data-jpa
1.5.10.RELEASE

1.291 spring-boot-starter-data-redis
1.5.10.RELEASE

1.292 spring-boot-starter-hateoas
1.5.10.RELEASE

1.293 spring-boot-starter-hateoas
1.5.6.RELEASE

1.294 spring-boot-starter-jdbc
1.5.10.RELEASE

1.295 spring-boot-starter-jdbc 1.5.6.RELEASE

**1.296 spring-boot-starter-logging
1.5.10.RELEASE**

**1.297 spring-boot-starter-logging
1.5.6.RELEASE**

**1.298 spring-boot-starter-tomcat
1.5.10.RELEASE**

**1.299 spring-boot-starter-tomcat
1.5.6.RELEASE**

**1.300 spring-boot-starter-validation
1.5.10.RELEASE**

1.301 spring-boot-starter-web 1.5.6.RELEASE

1.302 spring-boot-starter-web

1.5.10.RELEASE

1.303 spring-cloud-commons 1.3.2.RELEASE

1.304 spring-cloud-commons 1.2.3.RELEASE

1.305 spring-cloud-commons 1.2.2.RELEASE

1.306 spring-cloud-context 1.1.7.RELEASE

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```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">

<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
<link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
<link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
<link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">
<link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">
<link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">
<link rel="apple-touch-icon" sizes="144x144" href="/favicons/apple-touch-icon-144x144.png">
<link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
<link rel="apple-touch-icon" sizes="180x180" href="/favicons/apple-touch-icon-180x180.png">
<link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
<link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
<link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
<link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
<link rel="icon" type="image/png" href="/favicons/favicon-16x16.png" sizes="16x16">
```

```

<link rel="manifest" href="/favicons/manifest.json">
<link rel="shortcut icon" href="/favicons/favicon.ico">
<meta name="msapplication-TileColor" content="#603cba">
<meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
<meta name="msapplication-config" content="/favicons/browserconfig.xml">
<meta name="theme-color" content="#303284">

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

```

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```
</head>
```

```
<body>
```

```
<!-- Navigation -->
```

```
<header>
```

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

```
<div class="container">
```

```
<div class="navbar-header">
```

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

```
<span class="sr-only">Toggle navigation</span>
```

```
<span class="icon-bar"></span>
```

```
<span class="icon-bar"></span>
```

```
<span class="icon-bar"></span>
```

```
</button>
```

```
<a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>
```

```
</div>
```

```
<div class="collapse navbar-collapse" id="mainnav-collapse">
```

```
<div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo;&nbsp;&nbsp;<a href="/licenses/">Licenses</a></div>
```

```
<ul class="nav navbar-nav navbar-right">
```

```
<li class="dropdown">
```

```
<a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>
```

```
<ul class="dropdown-menu" role="menu">
```

```
<li><a href="/foundation">Overview</a></li>
```

```
<li><a href="/foundation/members.html">Members</a></li>
```

```

<li><a href="/foundation/how-it-works.html">Process</a></li>
<li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
<li><a href="/foundation/glossary.html">Glossary</a></li>
<li><a href="/foundation/preFAQ.html">FAQ</a></li>
<li><a href="/foundation/contact.html ">Contact</a></li>
</ul>
</li>
<li><a href="/index.html#projects-list">Projects</a></li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">People <span class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
<li><a href="http://people.apache.org/">Overview</a></li>
<li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
<li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
<li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
<li><a href="http://planet.apache.org/">Planet Apache</a></li>
  </ul>
</li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">Get Involved <span
class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
    <li><a href="/foundation/getinvolved.html">Overview</a></li>
<li><a href="http://community.apache.org/">Community Development</a></li>
    <li><a href="http://helpwanted.apache.org/">Help Wanted</a></li>
<li><a href="http://www.apachecon.com/">ApacheCon</a></li>
  </ul>
</li>
<li><a href="/dyn/closer.cgi">Download</a></li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">Support Apache <span
class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
<li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
<li><a href="/foundation/contributing.html">Donations</a></li>
<li><a href="/foundation/buy_stuff.html">Buy Stuff</a></li>
<li><a href="/foundation/thanks.html">Thanks</a></li>
  </ul>
</li>
</ul>
</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
  <div class="col-md-6 col-sm-5 col-xs-12">

```

```

    
</div>
<div class="col-md-3 col-sm-3 col-xs-6">
<a href="http://apache.org/foundation/contributing.html" title="Support Apache">
    
</a>
</div>
<div class="col-md-3 col-sm-4 col-xs-6">
    <div class="input-group" style="margin-bottom: 5px;">
        <script>
(function() {
var cx = '005703438322411770421:5mgshgrgx2u';
var gcse = document.createElement('script');
gcse.type = 'text/javascript';
gcse.async = true;
gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
    '//cse.google.com/cse.js?cx=' + cx;
var s = document.getElementsByTagName('script')[0];
s.parentNode.insertBefore(gcse, s);
})();
</script>
    <gcse:searchbox-only></gcse:searchbox-only>
</div>
<a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/governance/">The Apache Way</a>
<a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute</a>
<a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/thanks.html">ASF Sponsors</a>
</div>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
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```

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<h1 id="apply">APPENDIX: How to apply the Apache License to your work¶</h1>

<p>To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.</p>

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</pre></div></div>

<!-- Footer -->

<footer class="bg-primary">

<div class="container">

<div class="row">

<div class="col-sm-1">

</div>

<div class="col-sm-2">

<h5 class="white">Community</h5>

<ul class="list-unstyled white" role="menu">

Overview

Conferences

Summer of Code

Getting Started

The Apache Way

Travel Assistance

Get Involved


```
<li><a href="http://community.apache.org/newbiefaq.html">Community FAQ</a></li>
<li><a href="/memorials/">Memorials</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Innovation</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="http://incubator.apache.org/">Incubator</a></li>
<li><a href="http://labs.apache.org/">Labs</a></li>
<li><a href="/licenses/">Licensing</a></li>
<li><a href="/foundation/license-faq.html">Licensing FAQ</a></li>
<li><a href="/foundation/marks/">Trademark Policy</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="/dev/">Developer Information</a></li>
<li><a href="/dev/infrastructure.html">Infrastructure</a></li>
<li><a href="/security/">Security</a></li>
<li><a href="http://status.apache.org">Status</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="/press/">Overview</a></li>
<li><a href="https://blogs.apache.org/">ASF News</a></li>
<li><a href="https://blogs.apache.org/foundation/">Announcements</a></li>
<li><a href="https://twitter.com/TheASF">Twitter Feed</a></li>
<li><a href="/press/#contact">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Legal</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="/legal/">Legal Affairs</a></li>
<li><a href="/licenses/">Licenses</a></li>
<li><a href="/foundation/marks/">Trademark Policy</a></li>
<li><a href="/foundation/records/">Public Records</a></li>
<li><a href="/foundation/policies/privacy.html">Privacy Policy</a></li>
<li><a href="/licenses/exports/">Export Information</a></li>
</ul>
</div>
```

```

<li><a href="/foundation/license-faq.html">License/Distribution FAQ</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
</ul>
</div>

<div class="col-sm-1">
</div>

</div>
<hr class="col-lg-12 hr-white" />
<div class="row">
<div class="col-lg-12">
<p class="text-center">Copyright &#169; 2017 The Apache Software Foundation, Licensed under the <a
class="white" href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>
<p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software
Foundation.</p>
</div>
</div>
</div>

</footer>

<!-- / Footer -->

<script src="/js/jquery-2.1.1.min.js"></script>
<script src="/js/bootstrap.js"></script>
</body>
</html>

```

1.307 spring-cloud-context 1.3.2.RELEASE

1.308 spring-cloud-context 1.2.3.RELEASE

1.309 spring-cloud-context 1.2.2.RELEASE

1.309.1 Available under license :

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1.310 spring-cloud-kubernetes-core 0.1.6

1.311 spring-cloud-kubernetes-discovery 0.1.6

1.312 spring-cloud-netflix-core 1.4.3.RELEASE.jar

1.313 spring-cloud-netflix-core 1.3.1.RELEASE

1.314 spring-cloud-netflix-core 1.3.2.RELEASE

1.315 spring-cloud-starter 1.2.3.RELEASE

1.316 spring-cloud-starter 1.3.2.RELEASE

1.317 spring-cloud-starter 1.2.2.RELEASE

1.318 spring-cloud-starter-archaius

1.3.2.RELEASE

1.319 spring-cloud-starter-archaius

1.3.1.RELEASE

1.319.1 Available under license :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <meta name="description" content="Home page of The Apache Software Foundation">

  <link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
  <link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
  <link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
  <link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">
  <link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">
  <link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">
  <link rel="apple-touch-icon" sizes="144x144" href="/favicons/apple-touch-icon-144x144.png">
  <link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
  <link rel="apple-touch-icon" sizes="180x180" href="/favicons/apple-touch-icon-180x180.png">
  <link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
  <link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
  <link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
  <link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
  <link rel="icon" type="image/png" href="/favicons/favicon-16x16.png" sizes="16x16">
  <link rel="manifest" href="/favicons/manifest.json">
  <link rel="shortcut icon" href="/favicons/favicon.ico">
```



```

<meta name="msapplication-TileColor" content="#603cba">
<meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
<meta name="msapplication-config" content="/favicons/browserconfig.xml">
<meta name="theme-color" content="#303284">

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

```

```

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```

```

</head>

```

```

<body>

```

```

<!-- Navigation -->

```

```

<header>

```

```

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

```

```

  <div class="container">

```

```

    <div class="navbar-header">

```

```

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

```

```

        <span class="sr-only">Toggle navigation</span>

```

```

        <span class="icon-bar"></span>

```

```

        <span class="icon-bar"></span>

```

```

        <span class="icon-bar"></span>

```

```

      </button>

```

```

      <a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>

```

```

    </div>

```

```

    <div class="collapse navbar-collapse" id="mainnav-collapse">

```

```

      <div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo;&nbsp;&nbsp;&a
href="/licenses/">Licenses</a></div>

```

```

      <ul class="nav navbar-nav navbar-right">

```

```

        <li class="dropdown">

```

```

          <a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>

```

```

          <ul class="dropdown-menu" role="menu">

```

```

            <li><a href="/foundation">Overview</a></li>

```

```

            <li><a href="/foundation/members.html">Members</a></li>

```

```

            <li><a href="/foundation/how-it-works.html">Process</a></li>

```

```

            <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>

```

```

            <li><a href="/foundation/glossary.html">Glossary</a></li>

```

```

<li><a href="/foundation/preFAQ.html">FAQ</a></li>
<li><a href="/foundation/contact.html ">Contact</a></li>
</ul>
</li>
<li><a href="/index.html#projects-list">Projects</a></li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">People <span class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
<li><a href="http://people.apache.org/">Overview</a></li>
<li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
<li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
<li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
<li><a href="http://planet.apache.org/">Planet Apache</a></li>
  </ul>
</li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">Get Involved <span
class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
    <li><a href="/foundation/getinvolved.html">Overview</a></li>
    <li><a href="http://community.apache.org/">Community Development</a></li>
    <li><a href="http://helpwanted.apache.org/">Help Wanted</a></li>
    <li><a href="http://www.apachecon.com/">ApacheCon</a></li>
  </ul>
</li>
<li><a href="/dyn/closer.cgi">Download</a></li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">Support Apache <span
class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
    <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
    <li><a href="/foundation/contributing.html">Donations</a></li>
    <li><a href="/foundation/buy_stuff.html">Buy Stuff</a></li>
    <li><a href="/foundation/thanks.html">Thanks</a></li>
  </ul>
</li>
</ul>
</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
<div class="col-md-9 col-sm-8 col-xs-12">
  
  <a href="http://apache.org/foundation/contributing.html" title="Support Apache" style="margin-left: 150px;">
  

```

```

</a>
</div>
<div class="col-md-3 col-sm-4 col-xs-12">
  <div class="input-group" style="margin-bottom: 5px;">
    <script>
(function() {
var cx = '005703438322411770421:5mgshgrgx2u';
var gcse = document.createElement('script');
gcse.type = 'text/javascript';
gcse.async = true;
gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
  '//cse.google.com/cse.js?cx=' + cx;
var s = document.getElementsByTagName('script')[0];
s.parentNode.insertBefore(gcse, s);
})();
</script>
  <gcse:searchbox-only></gcse:searchbox-only>
</div>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/governance/">The Apache Way</a>
  <a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute</a>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/thanks.html">ASF Sponsors</a>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
<p>Apache License<br></br>Version 2.0, January 2004<br></br>
<a href="http://www.apache.org/licenses/">http://www.apache.org/licenses/</a> </p>
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copyright owner that is granting the License.</p>
<p>"Legal Entity" shall mean the union of the acting entity and all other
entities that control, are controlled by, or are under common control with
that entity. For the purposes of this definition, "control" means (i) the

```

power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.</p>

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<p>END OF TERMS AND CONDITIONS</p>

<h1 id="apply">APPENDIX: How to apply the Apache License to your work<a class="headerlink" href="#apply"

title="Permanent link">¶</h1>

<p>To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.</p>

<div class="codehilite"><pre>Copyright [yyyy] [name of copyright owner]

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</pre></div></div>

<!-- Footer -->

<footer class="bg-primary">

<div class="container">

<div class="row">

<div class="col-sm-1">

</div>

<div class="col-sm-2">

<h5 class="white">Community</h5>

<ul class="list-unstyled white" role="menu">

Overview

Conferences

Summer of Code

Getting Started

The Apache Way

Travel Assistance

Get Involved

Community FAQ

Memorials

</div>

<div class="col-sm-2">

```
<h5 class="white">Innovation</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="http://incubator.apache.org/">Incubator</a></li>
    <li><a href="http://labs.apache.org/">Labs</a></li>
    <li><a href="/licenses/">Licensing</a></li>
    <li><a href="/foundation/license-faq.html">Licensing FAQ</a></li>
    <li><a href="/foundation/marks/">Trademark Policy</a></li>
    <li><a href="/foundation/contact.html">Contacts</a></li>
  </ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="/dev/">Developer Information</a></li>
    <li><a href="/dev/infrastructure.html">Infrastructure</a></li>
    <li><a href="/security/">Security</a></li>
    <li><a href="http://status.apache.org">Status</a></li>
    <li><a href="/foundation/contact.html">Contacts</a></li>
  </ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="/press/">Overview</a></li>
    <li><a href="https://blogs.apache.org/">ASF News</a></li>
    <li><a href="https://blogs.apache.org/foundation/">Announcements</a></li>
    <li><a href="https://twitter.com/TheASF">Twitter Feed</a></li>
    <li><a href="/press/#contact">Contacts</a></li>
  </ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Legal</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="/legal/">Legal Affairs</a></li>
    <li><a href="/licenses/">Licenses</a></li>
    <li><a href="/foundation/marks/">Trademark Policy</a></li>
    <li><a href="/foundation/records/">Public Records</a></li>
    <li><a href="/foundation/policies/privacy.html">Privacy Policy</a></li>
    <li><a href="/licenses/exports/">Export Information</a></li>
    <li><a href="/foundation/license-faq.html">License/Distribution FAQ</a></li>
    <li><a href="/foundation/contact.html">Contacts</a></li>
  </ul>
</div>
```

```
<div class="col-sm-1">
```



```
</div>

</div>
<hr class="col-lg-12 hr-white" />
<div class="row">
  <div class="col-lg-12">
    <p class="text-center">Copyright &#169; 2017 The Apache Software Foundation, Licensed under the <a
class="white" href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>
    <p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software
Foundation.</p>
  </div>
</div>
</div>

</footer>

<!-- / Footer -->

<script src="/js/jquery-2.1.1.min.js"></script>
<script src="/js/bootstrap.js"></script>
</body>
</html>
```

1.320 spring-cloud-starter-feign

1.3.2.RELEASE

1.321 spring-cloud-starter-feign

1.4.3.RELEASE

1.322 spring-cloud-starter-feign

1.3.1.RELEASE

1.322.1 Available under license :

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
```

```

<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">

<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
<link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
<link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
<link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">
<link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">
<link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">
<link rel="apple-touch-icon" sizes="144x144" href="/favicons/apple-touch-icon-144x144.png">
<link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
<link rel="apple-touch-icon" sizes="180x180" href="/favicons/apple-touch-icon-180x180.png">
<link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
<link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
<link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
<link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
<link rel="icon" type="image/png" href="/favicons/favicon-16x16.png" sizes="16x16">
<link rel="manifest" href="/favicons/manifest.json">
<link rel="shortcut icon" href="/favicons/favicon.ico">
<meta name="msapplication-TileColor" content="#603cba">
<meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
<meta name="msapplication-config" content="/favicons/browserconfig.xml">
<meta name="theme-color" content="#303284">

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

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2.0 . Unless required by applicable law or agreed to in writing, software distributed under the License is distributed
on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and limitations under the License. -->

</head>

<body>
<!-- Navigation -->
<header>
<nav class="navbar navbar-default navbar-fixed-top">
<div class="container">
<div class="navbar-header">

```

```

<button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">
  <span class="sr-only">Toggle navigation</span>
  <span class="icon-bar"></span>
  <span class="icon-bar"></span>
  <span class="icon-bar"></span>
</button>
<a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>
</div>
<div class="collapse navbar-collapse" id="mainnav-collapse">
  <div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo;&nbsp;&nbsp;<a
href="/licenses/">Licenses</a></div>
  <ul class="nav navbar-nav navbar-right">
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="/foundation">Overview</a></li>
        <li><a href="/foundation/members.html">Members</a></li>
        <li><a href="/foundation/how-it-works.html">Process</a></li>
        <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
        <li><a href="/foundation/glossary.html">Glossary</a></li>
        <li><a href="/foundation/preFAQ.html">FAQ</a></li>
        <li><a href="/foundation/contact.html">Contact</a></li>
      </ul>
    </li>
    <li><a href="/index.html#projects-list">Projects</a></li>
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">People <span class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="http://people.apache.org/">Overview</a></li>
        <li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
        <li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
        <li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
        <li><a href="http://planet.apache.org/">Planet Apache</a></li>
      </ul>
    </li>
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">Get Involved <span
class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="/foundation/getinvolved.html">Overview</a></li>
        <li><a href="http://community.apache.org/">Community Development</a></li>
        <li><a href="http://helpwanted.apache.org/">Help Wanted</a></li>
        <li><a href="http://www.apachecon.com/">ApacheCon</a></li>
      </ul>
    </li>
    <li><a href="/dyn/closer.cgi">Download</a></li>
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">Support Apache <span

```

```

class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
  <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
  <li><a href="/foundation/contributing.html">Donations</a></li>
  <li><a href="/foundation/buy_stuff.html">Buy Stuff</a></li>
  <li><a href="/foundation/thanks.html">Thanks</a></li>
  </ul>
</li>
</ul>
</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
  <div class="col-md-9 col-sm-8 col-xs-12">
    
    <a href="http://apache.org/foundation/contributing.html" title="Support Apache" style="margin-left: 150px;">
    
    </a>
  </div>
  <div class="col-md-3 col-sm-4 col-xs-12">
    <div class="input-group" style="margin-bottom: 5px;">
    <script>
(function() {
  var cx = '005703438322411770421:5mgshgrgx2u';
  var gcse = document.createElement('script');
  gcse.type = 'text/javascript';
  gcse.async = true;
  gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
    '//cse.google.com/cse.js?cx=' + cx;
  var s = document.getElementsByTagName('script')[0];
  s.parentNode.insertBefore(gcse, s);
})();
</script>
    <gcse:searchbox-only></gcse:searchbox-only>
  </div>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/governance/">The Apache Way</a>
  <a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute</a>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/thanks.html">ASF Sponsors</a>
</div>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
  It was originally lifted from http://subversion.apache.org/style/site.css */

```

```

/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
  visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
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power, direct or indirect, to cause the direction or management of such
entity, whether by contract or otherwise, or (ii) ownership of fifty
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```

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<h1 id="apply">APPENDIX: How to apply the Apache License to your work¶</h1>

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<div class="codehilite"><pre>Copyright [yyyy] [name of copyright owner]

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</pre></div></div>

<!-- Footer -->

<footer class="bg-primary">

<div class="container">

<div class="row">


```

<br />
<div class="col-sm-1">

</div>
<div class="col-sm-2">
  <h5 class="white">Community</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="http://community.apache.org/">Overview</a></li>
    <li><a href="/foundation/conferences.html">Conferences</a></li>
    <li><a href="http://community.apache.org/gsoc.html">Summer of Code</a></li>
    <li><a href="http://community.apache.org/newcomers/">Getting Started</a></li>
    <li><a href="/foundation/how-it-works.html">The Apache Way</a></li>
    <li><a href="/travel/">Travel Assistance</a></li>
    <li><a href="/foundation/getinvolved.html">Get Involved</a></li>
    <li><a href="http://community.apache.org/newbiefaq.html">Community FAQ</a></li>
    <li><a href="/memorials/">Memorials</a></li>
  </ul>
</div>

<div class="col-sm-2">
<h5 class="white">Innovation</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="http://incubator.apache.org/">Incubator</a></li>
    <li><a href="http://labs.apache.org/">Labs</a></li>
    <li><a href="/licenses/">Licensing</a></li>
    <li><a href="/foundation/license-faq.html">Licensing FAQ</a></li>
    <li><a href="/foundation/marks/">Trademark Policy</a></li>
    <li><a href="/foundation/contact.html">Contacts</a></li>
  </ul>
</div>

<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="/dev/">Developer Information</a></li>
    <li><a href="/dev/infrastructure.html">Infrastructure</a></li>
    <li><a href="/security/">Security</a></li>
    <li><a href="http://status.apache.org">Status</a></li>
    <li><a href="/foundation/contact.html">Contacts</a></li>
  </ul>
</div>

<div class="col-sm-2">
<h5 class="white">Press</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="/press/">Overview</a></li>
    <li><a href="https://blogs.apache.org/">ASF News</a></li>
    <li><a href="https://blogs.apache.org/foundation/">Announcements</a></li>

```

```
<li><a href="https://twitter.com/TheASF">Twitter Feed</a></li>
<li><a href="/press/#contact">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Legal</h5>
  <ul class="list-unstyled white" role="menu">
<li><a href="/legal/">Legal Affairs</a></li>
<li><a href="/licenses/">Licenses</a></li>
<li><a href="/foundation/marks/">Trademark Policy</a></li>
<li><a href="/foundation/records/">Public Records</a></li>
  <li><a href="/foundation/policies/privacy.html">Privacy Policy</a></li>
<li><a href="/licenses/exports/">Export Information</a></li>
<li><a href="/foundation/license-faq.html">License/Distribution FAQ</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
  </ul>
</div>
```

```
<div class="col-sm-1">
</div>
```

```
</div>
```

```
<hr class="col-lg-12 hr-white" />
```

```
<div class="row">
```

```
<div class="col-lg-12">
```

```
<p class="text-center">Copyright © 1999-2017 The Apache Software Foundation, Licensed under the <a
class="white" href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>
```

```
<p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software
Foundation.</p>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</footer>
```

```
<!-- / Footer -->
```

```
<script src="/js/jquery-2.1.1.min.js"></script>
```

```
<script src="/js/bootstrap.js"></script>
```

```
</body>
```

```
</html>
```

1.323 spring-cloud-starter-kubernetes 0.1.6

1.324 spring-cloud-starter-netflix-archaius

1.4.3.RELEASE

1.325 spring-cloud-starter-netflix-ribbon

1.4.3.RELEASE

1.326 spring-cloud-starter-openfeign

1.4.3.RELEASE

1.327 spring-cloud-starter-ribbon

1.3.2.RELEASE

1.328 spring-cloud-starter-ribbon

1.3.1.RELEASE

1.328.1 Available under license :

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">

<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
<link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
```

```

<link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
<link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">
<link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">
<link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">
<link rel="apple-touch-icon" sizes="144x144" href="/favicons/apple-touch-icon-144x144.png">
<link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
<link rel="apple-touch-icon" sizes="180x180" href="/favicons/apple-touch-icon-180x180.png">
<link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
<link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
<link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
<link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
<link rel="icon" type="image/png" href="/favicons/favicon-16x16.png" sizes="16x16">
<link rel="manifest" href="/favicons/manifest.json">
<link rel="shortcut icon" href="/favicons/favicon.ico">
<meta name="msapplication-TileColor" content="#603cba">
<meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
<meta name="msapplication-config" content="/favicons/browserconfig.xml">
<meta name="theme-color" content="#303284">

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

```

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```
</head>
```

```
<body>
```

```
<!-- Navigation -->
```

```
<header>
```

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

```
<div class="container">
```

```
<div class="navbar-header">
```

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

```
<span class="sr-only">Toggle navigation</span>
```

```
<span class="icon-bar"></span>
```

```
<span class="icon-bar"></span>
```

```
<span class="icon-bar"></span>
```

```
</button>
```

```

    <a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>
</div>
<div class="collapse navbar-collapse" id="mainnav-collapse">
  <div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo;&nbsp;&nbsp;<a
href="/licenses/">Licenses</a></div>
  <ul class="nav navbar-nav navbar-right">
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="/foundation">Overview</a></li>
        <li><a href="/foundation/members.html">Members</a></li>
        <li><a href="/foundation/how-it-works.html">Process</a></li>
        <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
        <li><a href="/foundation/glossary.html">Glossary</a></li>
        <li><a href="/foundation/preFAQ.html">FAQ</a></li>
        <li><a href="/foundation/contact.html ">Contact</a></li>
      </ul>
    </li>
    <li><a href="/index.html#projects-list">Projects</a></li>
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">People <span class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="http://people.apache.org/">Overview</a></li>
        <li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
        <li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
        <li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
        <li><a href="http://planet.apache.org/">Planet Apache</a></li>
      </ul>
    </li>
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">Get Involved <span
class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="/foundation/getinvolved.html">Overview</a></li>
        <li><a href="http://community.apache.org/">Community Development</a></li>
        <li><a href="http://helpwanted.apache.org/">Help Wanted</a></li>
        <li><a href="http://www.apachecon.com/">ApacheCon</a></li>
      </ul>
    </li>
    <li><a href="/dyn/closer.cgi">Download</a></li>
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">Support Apache <span
class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
        <li><a href="/foundation/contributing.html">Donations</a></li>
        <li><a href="/foundation/buy_stuff.html">Buy Stuff</a></li>
        <li><a href="/foundation/thanks.html">Thanks</a></li>

```

```

        </ul>
    </li>
</ul>
</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
    <div class="col-md-9 col-sm-8 col-xs-12">
        
<a href="http://apache.org/foundation/contributing.html" title="Support Apache" style="margin-left: 150px;">
    
</a>
    </div>
    <div class="col-md-3 col-sm-4 col-xs-12">
        <div class="input-group" style="margin-bottom: 5px;">
            <script>
(function() {
    var cx = '005703438322411770421:5mgshgrgx2u';
    var gcse = document.createElement('script');
    gcse.type = 'text/javascript';
    gcse.async = true;
    gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
        '//cse.google.com/cse.js?cx=' + cx;
    var s = document.getElementsByTagName('script')[0];
    s.parentNode.insertBefore(gcse, s);
})();
</script>
    <gcse:searchbox-only></gcse:searchbox-only>
    </div>
    <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/governance/">The Apache Way</a>
    <a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute</a>
    <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/thanks.html">ASF Sponsors</a>
    </div>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
    visibility: hidden;

```

}

h2:headerlink, h3:headerlink, h1:headerlink, h6:headerlink, h4:headerlink >

.headerlink, h5:headerlink > .headerlink, dt:headerlink { visibility: visible }</style>

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```
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```

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Footer

```
<footer class="bg-primary">
<div class="container">
  <div class="row">
    <br />
    <div class="col-sm-1">

  </div>
  <div class="col-sm-2">
    <h5 class="white">Community</h5>
```

```
<ul class="list-unstyled white" role="menu">
<li><a href="http://community.apache.org/">Overview</a></li>
<li><a href="/foundation/conferences.html">Conferences</a></li>
<li><a href="http://community.apache.org/gsoc.html">Summer of Code</a></li>
<li><a href="http://community.apache.org/newcomers/">Getting Started</a></li>
<li><a href="/foundation/how-it-works.html">The Apache Way</a></li>
<li><a href="/travel/">Travel Assistance</a></li>
<li><a href="/foundation/getinvolved.html">Get Involved</a></li>
<li><a href="http://community.apache.org/newbiefaq.html">Community FAQ</a></li>
<li><a href="/memorials/">Memorials</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Innovation</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="http://incubator.apache.org/">Incubator</a></li>
<li><a href="http://labs.apache.org/">Labs</a></li>
<li><a href="/licenses/">Licensing</a></li>
<li><a href="/foundation/license-faq.html">Licensing FAQ</a></li>
<li><a href="/foundation/marks/">Trademark Policy</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="/dev/">Developer Information</a></li>
<li><a href="/dev/infrastructure.html">Infrastructure</a></li>
<li><a href="/security/">Security</a></li>
<li><a href="http://status.apache.org">Status</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="/press/">Overview</a></li>
<li><a href="https://blogs.apache.org/">ASF News</a></li>
<li><a href="https://blogs.apache.org/foundation/">Announcements</a></li>
<li><a href="https://twitter.com/TheASF">Twitter Feed</a></li>
<li><a href="/press/#contact">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
```

```

<h5 class="white">Legal</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="/legal/">Legal Affairs</a></li>
    <li><a href="/licenses/">Licenses</a></li>
    <li><a href="/foundation/marks/">Trademark Policy</a></li>
    <li><a href="/foundation/records/">Public Records</a></li>
    <li><a href="/foundation/policies/privacy.html">Privacy Policy</a></li>
    <li><a href="/licenses/exports/">Export Information</a></li>
    <li><a href="/foundation/license-faq.html">License/Distribution FAQ</a></li>
    <li><a href="/foundation/contact.html">Contacts</a></li>
  </ul>
</div>

<div class="col-sm-1">
</div>

</div>
<hr class="col-lg-12 hr-white" />
<div class="row">
  <div class="col-lg-12">
    <p class="text-center">Copyright © 2017 The Apache Software Foundation, Licensed under the <a
class="white" href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>
    <p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software
Foundation.</p>
  </div>
</div>
</div>

</footer>

<!-- / Footer -->

<script src="/js/jquery-2.1.1.min.js"></script>
<script src="/js/bootstrap.js"></script>
</body>
</html>

```

1.329 spring-cloud-starter-stream-kafka

1.3.2.RELEASE

1.330 spring-cloud-stream 1.2.2.RELEASE

1.330.1 Available under license :

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">

<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
<link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
<link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
<link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">
<link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">
<link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">
<link rel="apple-touch-icon" sizes="144x144" href="/favicons/apple-touch-icon-144x144.png">
<link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
<link rel="apple-touch-icon" sizes="180x180" href="/favicons/apple-touch-icon-180x180.png">
<link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
<link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
<link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
<link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
<link rel="icon" type="image/png" href="/favicons/favicon-16x16.png" sizes="16x16">
<link rel="manifest" href="/favicons/manifest.json">
<link rel="shortcut icon" href="/favicons/favicon.ico">
<meta name="msapplication-TileColor" content="#603cba">
<meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
<meta name="msapplication-config" content="/favicons/browserconfig.xml">
<meta name="theme-color" content="#303284">

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

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```

</head>

<body>
<!-- Navigation -->
<header>
<nav class="navbar navbar-default navbar-fixed-top">
  <div class="container">
    <div class="navbar-header">
      <button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>
    </div>
    <div class="collapse navbar-collapse" id="mainnav-collapse">
      <div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo;&nbsp;&nbsp;<a
href="/licenses/">Licenses</a></div>
      <ul class="nav navbar-nav navbar-right">
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>
          <ul class="dropdown-menu" role="menu">
            <li><a href="/foundation">Overview</a></li>
            <li><a href="/foundation/members.html">Members</a></li>
            <li><a href="/foundation/how-it-works.html">Process</a></li>
            <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
            <li><a href="/foundation/glossary.html">Glossary</a></li>
            <li><a href="/foundation/preFAQ.html">FAQ</a></li>
            <li><a href="/foundation/contact.html ">Contact</a></li>
          </ul>
        </li>
        <li><a href="/index.html#projects-list">Projects</a></li>
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown">People <span class="caret"></span></a>
          <ul class="dropdown-menu" role="menu">
            <li><a href="http://people.apache.org/">Overview</a></li>
            <li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
            <li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
            <li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
            <li><a href="http://planet.apache.org/">Planet Apache</a></li>
          </ul>
        </li>
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown">Get Involved <span
class="caret"></span></a>
          <ul class="dropdown-menu" role="menu">
            <li><a href="/foundation/getinvolved.html">Overview</a></li>

```

```

    <li><a href="http://community.apache.org/">Community Development</a></li>
      <li><a href="http://helpwanted.apache.org/">Help Wanted</a></li>
    <li><a href="http://www.apachecon.com/">ApacheCon</a></li>
  </ul>
</li>
<li><a href="/dyn/closer.cgi">Download</a></li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">Support Apache <span
class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
    <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
    <li><a href="/foundation/contributing.html">Donations</a></li>
    <li><a href="/foundation/buy_stuff.html">Buy Stuff</a></li>
    <li><a href="/foundation/thanks.html">Thanks</a></li>
  </ul>
</li>
</ul>
</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
  <div class="row">
    <div class="col-md-9 col-sm-8 col-xs-12">
      
      <a href="http://apache.org/foundation/contributing.html" title="Support Apache" style="margin-left: 150px;">
        
      </a>
    </div>
    <div class="col-md-3 col-sm-4 col-xs-12">
      <div class="input-group" style="margin-bottom: 5px;">
        <script>
(function() {
  var cx = '005703438322411770421:5mgshgrgx2u';
  var gcse = document.createElement('script');
  gcse.type = 'text/javascript';
  gcse.async = true;
  gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
    '//cse.google.com/cse.js?cx=' + cx;
  var s = document.getElementsByTagName('script')[0];
  s.parentNode.insertBefore(gcse, s);
})();
</script>
      <gcse:searchbox-only></gcse:searchbox-only>
    </div>
    <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/governance/">The Apache Way</a>
    <a role="button" class="btn btn-block btn-default btn-xs"

```

```

href="https://community.apache.org/contributors/">Contribute</a>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/thanks.html">ASF Sponsors</a>
</div>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
  It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
  visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
<p>Apache License<br></br>Version 2.0, January 2004<br></br>
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power, direct or indirect, to cause the direction or management of such
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```
</pre></div></div>
```

```
<!-- Footer -->
```

```
<footer class="bg-primary">
```

```
<div class="container">
```

```
<div class="row">
```

```
<br />
```

```
<div class="col-sm-1">
```

```
</div>
```

```
<div class="col-sm-2">
```

```
<h5 class="white">Community</h5>
```

```
<ul class="list-unstyled white" role="menu">
```

```
<li><a href="http://community.apache.org/">Overview</a></li>
```

```
<li><a href="/foundation/conferences.html">Conferences</a></li>
```

```
<li><a href="http://community.apache.org/gsoc.html">Summer of Code</a></li>
```

```
<li><a href="http://community.apache.org/newcomers/">Getting Started</a></li>
```

```
<li><a href="/foundation/how-it-works.html">The Apache Way</a></li>
```

```
<li><a href="/travel/">Travel Assistance</a></li>
```

```
<li><a href="/foundation/getinvolved.html">Get Involved</a></li>
```

```
<li><a href="http://community.apache.org/newbiefaq.html">Community FAQ</a></li>
```

```
<li><a href="/memorials/">Memorials</a></li>
```

```
</ul>
```

```
</div>
```

```
<div class="col-sm-2">
```

```
<h5 class="white">Innovation</h5>
```

```
<ul class="list-unstyled white" role="menu">
```

```
<li><a href="http://incubator.apache.org/">Incubator</a></li>
```

```
<li><a href="http://labs.apache.org/">Labs</a></li>
```

```
<li><a href="/licenses/">Licensing</a></li>
```

```
<li><a href="/foundation/license-faq.html">Licensing FAQ</a></li>
```

```
<li><a href="/foundation/marks/">Trademark Policy</a></li>
```

```
<li><a href="/foundation/contact.html">Contacts</a></li>
```

```
</ul>
```

```
</div>
```

```
<div class="col-sm-2">
```

```
<h5 class="white">Tech Operations</h5>
```

```
<ul class="list-unstyled white" role="menu">
```

```
<li><a href="/dev/">Developer Information</a></li>
```

```
<li><a href="/dev/infrastructure.html">Infrastructure</a></li>
```

```
<li><a href="/security/">Security</a></li>
```

```
<li><a href="http://status.apache.org">Status</a></li>
```

```
<li><a href="/foundation/contact.html">Contacts</a></li>
```

```
</ul>
```

</div>

<div class="col-sm-2">

<h5 class="white">Press</h5>

<ul class="list-unstyled white" role="menu">

Overview

ASF News

Announcements

Twitter Feed

Contacts

</div>

<div class="col-sm-2">

<h5 class="white">Legal</h5>

<ul class="list-unstyled white" role="menu">

Legal Affairs

Licenses

Trademark Policy

Public Records

Privacy Policy

Export Information

License/Distribution FAQ

Contacts

</div>

<div class="col-sm-1">

</div>

</div>

<hr class="col-lg-12 hr-white" />

<div class="row">

<div class="col-lg-12">

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<p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software Foundation.</p>

</div>

</div>

</div>

</footer>

<!-- / Footer -->

<script src="/js/jquery-2.1.1.min.js"></script>

<script src="/js/bootstrap.js"></script>

</body>

</html>

1.331 spring-cloud-stream 1.3.2.RELEASE

1.332 spring-cloud-stream 1.2.1.RELEASE

**1.333 spring-cloud-stream-binder-kafka
1.3.2.RELEASE**

**1.334 spring-cloud-stream-binder-kafka
1.2.1.RELEASE**

**1.335 spring-cloud-stream-binder-kafka-core
1.2.1.RELEASE**

**1.336 spring-cloud-stream-binder-kafka-core
1.3.2.RELEASE**

**1.337 spring-cloud-stream-codec
1.3.2.RELEASE**

1.338 spring-cloud-stream-codec

1.2.2.RELEASE

1.338.1 Available under license :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <meta name="description" content="Home page of The Apache Software Foundation">

  <link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
  <link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
  <link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
  <link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">
  <link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">
  <link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">
  <link rel="apple-touch-icon" sizes="144x144" href="/favicons/apple-touch-icon-144x144.png">
  <link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
  <link rel="apple-touch-icon" sizes="180x180" href="/favicons/apple-touch-icon-180x180.png">
  <link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
  <link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
  <link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
  <link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
  <link rel="icon" type="image/png" href="/favicons/favicon-16x16.png" sizes="16x16">
  <link rel="manifest" href="/favicons/manifest.json">
  <link rel="shortcut icon" href="/favicons/favicon.ico">
  <meta name="msapplication-TileColor" content="#603cba">
  <meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
  <meta name="msapplication-config" content="/favicons/browserconfig.xml">
  <meta name="theme-color" content="#303284">

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

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```
</head>

<body>
<!-- Navigation -->
<header>
<nav class="navbar navbar-default navbar-fixed-top">
  <div class="container">
    <div class="navbar-header">
      <button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>
    </div>
    <div class="collapse navbar-collapse" id="mainnav-collapse">
      <div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo;&nbsp;&nbsp;<a href="/licenses/">Licenses</a></div>
      <ul class="nav navbar-nav navbar-right">
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>
          <ul class="dropdown-menu" role="menu">
            <li><a href="/foundation">Overview</a></li>
            <li><a href="/foundation/members.html">Members</a></li>
            <li><a href="/foundation/how-it-works.html">Process</a></li>
            <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
            <li><a href="/foundation/glossary.html">Glossary</a></li>
            <li><a href="/foundation/preFAQ.html">FAQ</a></li>
            <li><a href="/foundation/contact.html">Contact</a></li>
          </ul>
        </li>
        <li><a href="/index.html#projects-list">Projects</a></li>
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown">People <span class="caret"></span></a>
          <ul class="dropdown-menu" role="menu">
            <li><a href="http://people.apache.org/">Overview</a></li>
            <li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
            <li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
            <li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
            <li><a href="http://planet.apache.org/">Planet Apache</a></li>
          </ul>
        </li>
      </ul>
    </div>
  </div>
</nav>
</header>
</body>
</html>
```



```

<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">Get Involved <span
class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
    <li><a href="/foundation/getinvolved.html">Overview</a></li>
    <li><a href="http://community.apache.org/">Community Development</a></li>
    <li><a href="http://helpwanted.apache.org/">Help Wanted</a></li>
    <li><a href="http://www.apachecon.com/">ApacheCon</a></li>
  </ul>
</li>
<li><a href="/dyn/closer.cgi">Download</a></li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">Support Apache <span
class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
    <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
    <li><a href="/foundation/contributing.html">Donations</a></li>
    <li><a href="/foundation/buy_stuff.html">Buy Stuff</a></li>
    <li><a href="/foundation/thanks.html">Thanks</a></li>
  </ul>
</li>
</ul>
</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
<div class="col-md-9 col-sm-8 col-xs-12">
  
<a href="http://apache.org/foundation/contributing.html" title="Support Apache" style="margin-left: 150px;">

</a>
</div>
<div class="col-md-3 col-sm-4 col-xs-12">
  <div class="input-group" style="margin-bottom: 5px;">
    <script>
(function() {
var cx = '005703438322411770421:5mgshgrgx2u';
var gcse = document.createElement('script');
gcse.type = 'text/javascript';
gcse.async = true;
gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
  '//cse.google.com/cse.js?cx=' + cx;
var s = document.getElementsByTagName('script')[0];
s.parentNode.insertBefore(gcse, s);
})();

```

```

</script>
  <gcse:searchbox-only></gcse:searchbox-only>
</div>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/governance/">The Apache Way</a>
  <a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute</a>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/thanks.html">ASF Sponsors</a>
</div>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
  It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
  visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
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```
</pre></div></div>
```

```
<!-- Footer -->
```

```
<footer class="bg-primary">
```

```
<div class="container">
```

```
<div class="row">
```

```
<br />
```

```
<div class="col-sm-1">
```

```
</div>
```

```
<div class="col-sm-2">
```

```
<h5 class="white">Community</h5>
```

```
<ul class="list-unstyled white" role="menu">
```

```
<li><a href="http://community.apache.org/">Overview</a></li>
```

```
<li><a href="/foundation/conferences.html">Conferences</a></li>
```

```
<li><a href="http://community.apache.org/gsoc.html">Summer of Code</a></li>
```

```
<li><a href="http://community.apache.org/newcomers/">Getting Started</a></li>
```

```
<li><a href="/foundation/how-it-works.html">The Apache Way</a></li>
```

```
<li><a href="/travel/">Travel Assistance</a></li>
```

```
<li><a href="/foundation/getinvolved.html">Get Involved</a></li>
```

```
<li><a href="http://community.apache.org/newbiefaq.html">Community FAQ</a></li>
```

```
<li><a href="/memorials/">Memorials</a></li>
```

```
</ul>
```

```
</div>
```

```
<div class="col-sm-2">
```

```
<h5 class="white">Innovation</h5>
```

```
<ul class="list-unstyled white" role="menu">
```

```
<li><a href="http://incubator.apache.org/">Incubator</a></li>
```

```
<li><a href="http://labs.apache.org/">Labs</a></li>
```

```
<li><a href="/licenses/">Licensing</a></li>
```

```
<li><a href="/foundation/license-faq.html">Licensing FAQ</a></li>
```

```
<li><a href="/foundation/marks/">Trademark Policy</a></li>
```

```
<li><a href="/foundation/contact.html">Contacts</a></li>
```

```
</ul>
```

```
</div>
```

```
<div class="col-sm-2">
```

```
<h5 class="white">Tech Operations</h5>
```

```
<ul class="list-unstyled white" role="menu">
```

```
<li><a href="/dev/">Developer Information</a></li>
```

```

    <li><a href="/dev/infrastructure.html">Infrastructure</a></li>
    <li><a href="/security/">Security</a></li>
    <li><a href="http://status.apache.org">Status</a></li>
    <li><a href="/foundation/contact.html">Contacts</a></li>
  </ul>
</div>

<div class="col-sm-2">
<h5 class="white">Press</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="/press/">Overview</a></li>
    <li><a href="https://blogs.apache.org/">ASF News</a></li>
    <li><a href="https://blogs.apache.org/foundation/">Announcements</a></li>
    <li><a href="https://twitter.com/TheASF">Twitter Feed</a></li>
    <li><a href="/press/#contact">Contacts</a></li>
  </ul>
</div>

<div class="col-sm-2">
<h5 class="white">Legal</h5>
  <ul class="list-unstyled white" role="menu">
    <li><a href="/legal/">Legal Affairs</a></li>
    <li><a href="/licenses/">Licenses</a></li>
    <li><a href="/foundation/marks/">Trademark Policy</a></li>
    <li><a href="/foundation/records/">Public Records</a></li>
    <li><a href="/foundation/policies/privacy.html">Privacy Policy</a></li>
    <li><a href="/licenses/exports/">Export Information</a></li>
    <li><a href="/foundation/license-faq.html">License/Distribution FAQ</a></li>
    <li><a href="/foundation/contact.html">Contacts</a></li>
  </ul>
</div>

<div class="col-sm-1">
</div>

</div>
<hr class="col-lg-12 hr-white" />
<div class="row">
  <div class="col-lg-12">
    <p class="text-center">Copyright &#169; 2017 The Apache Software Foundation, Licensed under the <a
class="white" href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>
    <p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software
Foundation.</p>
  </div>
</div>
</div>
</div>
</footer>

```

```
<!-- / Footer -->

<script src="/js/jquery-2.1.1.min.js"></script>
<script src="/js/bootstrap.js"></script>
</body>
</html>
```

1.339 spring-cloud-stream-schema 1.1.0.RELEASE

1.340 spring-context 3.0.5.RELEASE

1.341 spring-context 4.3.10.RELEASE

1.342 spring-context 4.3.14.RELEASE

1.343 spring-context 3.0.7.RELEASE

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```
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1.345 spring-context-support

4.3.14.RELEASE

1.346 spring-context-support 3.0.5.RELEASE

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1.348 spring-core 4.3.14.RELEASE

1.349 spring-core 4.3.10.RELEASE

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1.351 spring-cql 1.5.10.RELEASE

1.352 spring-data-cassandra 1.5.10.RELEASE

1.353 spring-data-commons

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1.360 spring-expression 4.3.14.RELEASE

1.361 spring-hateoas 0.23.0.RELEASE

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1.362 spring-integration-core

4.3.14.RELEASE

1.363 spring-integration-jmx 4.3.14.RELEASE

1.364 spring-integration-kafka 2.1.0.RELEASE

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1.365 spring-integration-kafka 2.1.2.RELEASE

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1.368 spring-jdbc 4.3.14.RELEASE

1.369 spring-jdbc 3.0.1.RELEASE

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1.371 spring-kafka 1.1.7.RELEASE

1.372 spring-ldap-core 1.3.0.RELEASE

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1.375 spring-orm 4.3.14.RELEASE

1.376 spring-oxm 4.3.14.RELEASE

1.377 spring-plugin-core 1.2.0.RELEASE

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1.378 spring-plugin-metadata 1.2.0.RELEASE

1.379 spring-retry 1.2.2.RELEASE

1.380 spring-security-config 3.0.2.RELEASE

1.381 spring-security-core 3.0.2.RELEASE

1.382 spring-security-crypto 4.2.3.RELEASE

1.382.1 Available under license :

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">

<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
<link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
<link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
<link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">
<link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">
<link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">
<link rel="apple-touch-icon" sizes="144x144" href="/favicons/apple-touch-icon-144x144.png">
<link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
<link rel="apple-touch-icon" sizes="180x180" href="/favicons/apple-touch-icon-180x180.png">
<link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
<link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
<link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
<link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
<link rel="icon" type="image/png" href="/favicons/favicon-16x16.png" sizes="16x16">
<link rel="manifest" href="/favicons/manifest.json">
<link rel="shortcut icon" href="/favicons/favicon.ico">
<meta name="msapplication-TileColor" content="#603cba">
<meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
<meta name="msapplication-config" content="/favicons/browserconfig.xml">
<meta name="theme-color" content="#303284">

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

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```
</head>

<body>
<!-- Navigation -->
<header>
<nav class="navbar navbar-default navbar-fixed-top">
  <div class="container">
    <div class="navbar-header">
      <button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>
    </div>
    <div class="collapse navbar-collapse" id="mainnav-collapse">
      <div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo;&nbsp;&nbsp;<a
href="/licenses/">Licenses</a></div>
      <ul class="nav navbar-nav navbar-right">
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>
          <ul class="dropdown-menu" role="menu">
            <li><a href="/foundation">Overview</a></li>
            <li><a href="/foundation/members.html">Members</a></li>
            <li><a href="/foundation/how-it-works.html">Process</a></li>
            <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
            <li><a href="/foundation/glossary.html">Glossary</a></li>
            <li><a href="/foundation/preFAQ.html">FAQ</a></li>
            <li><a href="/foundation/contact.html ">Contact</a></li>
          </ul>
        </li>
        <li><a href="/index.html#projects-list">Projects</a></li>
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown">People <span class="caret"></span></a>
          <ul class="dropdown-menu" role="menu">
            <li><a href="http://people.apache.org/">Overview</a></li>
            <li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
            <li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
            <li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
            <li><a href="http://planet.apache.org/">Planet Apache</a></li>
          </ul>
        </li>
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown">Get Involved <span
```

```

class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
    <li><a href="/foundation/getinvolved.html">Overview</a></li>
    <li><a href="http://community.apache.org/">Community Development</a></li>
      <li><a href="http://helpwanted.apache.org/">Help Wanted</a></li>
    <li><a href="http://www.apachecon.com/">ApacheCon</a></li>
  </ul>
</li>
<li><a href="/dyn/closer.cgi">Download</a></li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">Support Apache <span
class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
    <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
    <li><a href="/foundation/contributing.html">Donations</a></li>
    <li><a href="/foundation/buy_stuff.html">Buy Stuff</a></li>
    <li><a href="/foundation/thanks.html">Thanks</a></li>
  </ul>
</li>
</ul>
</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
  <div class="col-md-6 col-sm-5 col-xs-12">
    
  </div>
  <div class="col-md-3 col-sm-3 col-xs-6">
    <a href="http://apache.org/foundation/contributing.html" title="Support Apache">
      
    </a>
  </div>
  <div class="col-md-3 col-sm-4 col-xs-6">
    <div class="input-group" style="margin-bottom: 5px;">
      <script>
(function() {
var cx = '005703438322411770421:5mgshgrgx2u';
var gcse = document.createElement('script');
gcse.type = 'text/javascript';
gcse.async = true;
gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
  '//cse.google.com/cse.js?cx=' + cx;
var s = document.getElementsByTagName('script')[0];
s.parentNode.insertBefore(gcse, s);

```

```

    });
</script>
    <gcse:searchbox-only></gcse:searchbox-only>
</div>
    <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/governance/">The Apache Way</a>
    <a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute</a>
    <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/thanks.html">ASF Sponsors</a>
</div>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
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```
</pre></div></div>
```

```
<!-- Footer -->
```

```
<footer class="bg-primary">
```

```
<div class="container">
```

```
<div class="row">
```

```
<br />
```

```
<div class="col-sm-1">
```

```
</div>
```

```
<div class="col-sm-2">
```

```
<h5 class="white">Community</h5>
```

```
<ul class="list-unstyled white" role="menu">
```

```
<li><a href="http://community.apache.org/">Overview</a></li>
```

```
<li><a href="/foundation/conferences.html">Conferences</a></li>
```

```
<li><a href="http://community.apache.org/gsoc.html">Summer of Code</a></li>
```

```
<li><a href="http://community.apache.org/newcomers/">Getting Started</a></li>
```

```
<li><a href="/foundation/how-it-works.html">The Apache Way</a></li>
```

```
<li><a href="/travel/">Travel Assistance</a></li>
```

```
<li><a href="/foundation/getinvolved.html">Get Involved</a></li>
```

```
<li><a href="http://community.apache.org/newbiefaq.html">Community FAQ</a></li>
```

```
<li><a href="/memorials/">Memorials</a></li>
```

```
</ul>
```

```
</div>
```

```
<div class="col-sm-2">
```

```
<h5 class="white">Innovation</h5>
```

```
<ul class="list-unstyled white" role="menu">
```

```
<li><a href="http://incubator.apache.org/">Incubator</a></li>
```

```
<li><a href="http://labs.apache.org/">Labs</a></li>
```

```
<li><a href="/licenses/">Licensing</a></li>
```

```
<li><a href="/foundation/license-faq.html">Licensing FAQ</a></li>
```

```
<li><a href="/foundation/marks/">Trademark Policy</a></li>
```

```
<li><a href="/foundation/contact.html">Contacts</a></li>
```

```
</ul>
```

```
</div>
```

```
<div class="col-sm-2">
```

```
<h5 class="white">Tech Operations</h5>
```

```
<ul class="list-unstyled white" role="menu">
```



```
<li><a href="/dev/">Developer Information</a></li>
<li><a href="/dev/infrastructure.html">Infrastructure</a></li>
<li><a href="/security/">Security</a></li>
<li><a href="http://status.apache.org">Status</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="/press/">Overview</a></li>
<li><a href="https://blogs.apache.org/">ASF News</a></li>
<li><a href="https://blogs.apache.org/foundation/">Announcements</a></li>
<li><a href="https://twitter.com/TheASF">Twitter Feed</a></li>
<li><a href="/press/#contact">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Legal</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="/legal/">Legal Affairs</a></li>
<li><a href="/licenses/">Licenses</a></li>
<li><a href="/foundation/marks/">Trademark Policy</a></li>
<li><a href="/foundation/records/">Public Records</a></li>
<li><a href="/foundation/policies/privacy.html">Privacy Policy</a></li>
<li><a href="/licenses/exports/">Export Information</a></li>
<li><a href="/foundation/license-faq.html">License/Distribution FAQ</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-1">
</div>
```

```
</div>
<hr class="col-lg-12 hr-white" />
<div class="row">
<div class="col-lg-12">
<p class="text-center">Copyright © 1999-2017 The Apache Software Foundation, Licensed under the <a
class="white" href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>
<p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software
Foundation.</p>
</div>
</div>
</div>
```

```
</footer>

<!-- / Footer -->

<script src="/js/jquery-2.1.1.min.js"></script>
<script src="/js/bootstrap.js"></script>
</body>
</html>
```

1.383 spring-security-crypto 4.2.4.RELEASE

1.384 spring-security-ldap 3.0.2.RELEASE

1.385 spring-security-rsa 1.0.3.RELEASE

1.385.1 Available under license :

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">

<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
<link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
<link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
<link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">
<link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">
<link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">
<link rel="apple-touch-icon" sizes="144x144" href="/favicons/apple-touch-icon-144x144.png">
<link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
<link rel="apple-touch-icon" sizes="180x180" href="/favicons/apple-touch-icon-180x180.png">
<link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
<link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
<link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
<link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
<link rel="icon" type="image/png" href="/favicons/favicon-16x16.png" sizes="16x16">
<link rel="manifest" href="/favicons/manifest.json">
<link rel="shortcut icon" href="/favicons/favicon.ico">
<meta name="msapplication-TileColor" content="#603cba">
```

```

<meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
<meta name="msapplication-config" content="/favicons/browserconfig.xml">
<meta name="theme-color" content="#303284">

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

```

```

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```

```

</head>

```

```

<body>

```

```

<!-- Navigation -->

```

```

<header>

```

```

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

```

```

  <div class="container">

```

```

    <div class="navbar-header">

```

```

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

```

```

        <span class="sr-only">Toggle navigation</span>

```

```

        <span class="icon-bar"></span>

```

```

        <span class="icon-bar"></span>

```

```

        <span class="icon-bar"></span>

```

```

      </button>

```

```

      <a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>

```

```

    </div>

```

```

    <div class="collapse navbar-collapse" id="mainnav-collapse">

```

```

      <div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo;&nbsp;&nbsp;<a
href="/licenses/">Licenses</a></div>

```

```

      <ul class="nav navbar-nav navbar-right">

```

```

        <li class="dropdown">

```

```

          <a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>

```

```

          <ul class="dropdown-menu" role="menu">

```

```

            <li><a href="/foundation">Overview</a></li>

```

```

            <li><a href="/foundation/members.html">Members</a></li>

```

```

            <li><a href="/foundation/how-it-works.html">Process</a></li>

```

```

            <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>

```

```

            <li><a href="/foundation/glossary.html">Glossary</a></li>

```

```

<li><a href="/foundation/preFAQ.html">FAQ</a></li>
<li><a href="/foundation/contact.html ">Contact</a></li>
</ul>
</li>
<li><a href="/index.html#projects-list">Projects</a></li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">People <span class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
<li><a href="http://people.apache.org/">Overview</a></li>
<li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
<li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
<li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
<li><a href="http://planet.apache.org/">Planet Apache</a></li>
  </ul>
</li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">Get Involved <span
class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
    <li><a href="/foundation/getinvolved.html">Overview</a></li>
    <li><a href="http://community.apache.org/">Community Development</a></li>
    <li><a href="http://helpwanted.apache.org/">Help Wanted</a></li>
    <li><a href="http://www.apachecon.com/">ApacheCon</a></li>
  </ul>
</li>
<li><a href="/dyn/closer.cgi">Download</a></li>
<li class="dropdown">
  <a href="#" class="dropdown-toggle" data-toggle="dropdown">Support Apache <span
class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
    <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
    <li><a href="/foundation/contributing.html">Donations</a></li>
    <li><a href="/foundation/buy_stuff.html">Buy Stuff</a></li>
    <li><a href="/foundation/thanks.html">Thanks</a></li>
  </ul>
</li>
</ul>
</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
  <div class="col-md-6 col-sm-5 col-xs-12">
    
  </div>
  <div class="col-md-3 col-sm-3 col-xs-6">

```

```

<a href="http://apache.org/foundation/contributing.html" title="Support Apache">
  
</a>
</div>
<div class="col-md-3 col-sm-4 col-xs-6">
  <div class="input-group" style="margin-bottom: 5px;">
    <script>
(function() {
var cx = '005703438322411770421:5mgshgrgx2u';
var gcse = document.createElement('script');
gcse.type = 'text/javascript';
gcse.async = true;
gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
  '//cse.google.com/cse.js?cx=' + cx;
var s = document.getElementsByTagName('script')[0];
s.parentNode.insertBefore(gcse, s);
})();
</script>
  <gcse:searchbox-only></gcse:searchbox-only>
</div>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/governance/">The Apache Way</a>
  <a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute</a>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/thanks.html">ASF Sponsors</a>
</div>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
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```

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</pre></div></div>

<!-- Footer -->

<footer class="bg-primary">

<div class="container">

<div class="row">

<div class="col-sm-1">

</div>

<div class="col-sm-2">

<h5 class="white">Community</h5>

<ul class="list-unstyled white" role="menu">

Overview

Conferences

Summer of Code

Getting Started

The Apache Way

Travel Assistance

Get Involved

Community FAQ

Memorials

</div>

<div class="col-sm-2">

<h5 class="white">Innovation</h5>

<ul class="list-unstyled white" role="menu">

Incubator

Labs

Licensing

Licensing FAQ

Trademark Policy

Contacts

</div>

<div class="col-sm-2">

<h5 class="white">Tech Operations</h5>

<ul class="list-unstyled white" role="menu">

Developer Information

Infrastructure

Security

Status

Contacts

</div>

<div class="col-sm-2">

<h5 class="white">Press</h5>

<ul class="list-unstyled white" role="menu">

Overview

ASF News

Announcements

Twitter Feed

Contacts

</div>

<div class="col-sm-2">

<h5 class="white">Legal</h5>

<ul class="list-unstyled white" role="menu">

Legal Affairs

Licenses

Trademark Policy

Public Records

Privacy Policy

Export Information

License/Distribution FAQ

Contacts


```

</div>

<div class="col-sm-1">
</div>

</div>
<hr class="col-lg-12 hr-white" />
<div class="row">
<div class="col-lg-12">
  <p class="text-center">Copyright &#169; 2017 The Apache Software Foundation, Licensed under the <a
class="white" href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>
  <p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software
Foundation.</p>
</div>
</div>
</div>

</footer>

<!-- / Footer -->

<script src="/js/jquery-2.1.1.min.js"></script>
<script src="/js/bootstrap.js"></script>
</body>
</html>

```

1.386 spring-test 3.0.1.RELEASE

1.387 spring-tuple 1.0.0.RELEASE

1.387.1 Available under license :

```

<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">

<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
<link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
<link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
<link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">
<link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">

```

```

<link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">
<link rel="apple-touch-icon" sizes="144x144" href="/favicons/apple-touch-icon-144x144.png">
<link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
<link rel="apple-touch-icon" sizes="180x180" href="/favicons/apple-touch-icon-180x180.png">
<link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
<link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
<link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
<link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
<link rel="icon" type="image/png" href="/favicons/favicon-16x16.png" sizes="16x16">
<link rel="manifest" href="/favicons/manifest.json">
<link rel="shortcut icon" href="/favicons/favicon.ico">
<meta name="msapplication-TileColor" content="#603cba">
<meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
<meta name="msapplication-config" content="/favicons/browserconfig.xml">
<meta name="theme-color" content="#303284">

```

```

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

```

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```

</head>

```

```

<body>

```

```

<!-- Navigation -->

```

```

<header>

```

```

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

```

```

  <div class="container">

```

```

    <div class="navbar-header">

```

```

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

```

```

        <span class="sr-only">Toggle navigation</span>

```

```

        <span class="icon-bar"></span>

```

```

        <span class="icon-bar"></span>

```

```

        <span class="icon-bar"></span>

```

```

      </button>

```

```

      <a href="#" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>

```

```

    </div>

```

```

<div class="collapse navbar-collapse" id="mainnav-collapse">
  <div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo;&nbsp;&nbsp;<a
href="/licenses/">Licenses</a></div>
  <ul class="nav navbar-nav navbar-right">
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="/foundation">Overview</a></li>
        <li><a href="/foundation/members.html">Members</a></li>
        <li><a href="/foundation/how-it-works.html">Process</a></li>
        <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
        <li><a href="/foundation/glossary.html">Glossary</a></li>
        <li><a href="/foundation/preFAQ.html">FAQ</a></li>
        <li><a href="/foundation/contact.html ">Contact</a></li>
      </ul>
    </li>
    <li><a href="/index.html#projects-list">Projects</a></li>
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">People <span class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="http://people.apache.org/">Overview</a></li>
        <li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
        <li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
        <li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
        <li><a href="http://planet.apache.org/">Planet Apache</a></li>
      </ul>
    </li>
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">Get Involved <span
class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="/foundation/getinvolved.html">Overview</a></li>
        <li><a href="http://community.apache.org/">Community Development</a></li>
        <li><a href="http://helpwanted.apache.org/">Help Wanted</a></li>
        <li><a href="http://www.apachecon.com/">ApacheCon</a></li>
      </ul>
    </li>
    <li><a href="/dyn/closer.cgi">Download</a></li>
    <li class="dropdown">
      <a href="#" class="dropdown-toggle" data-toggle="dropdown">Support Apache <span
class="caret"></span></a>
      <ul class="dropdown-menu" role="menu">
        <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
        <li><a href="/foundation/contributing.html">Donations</a></li>
        <li><a href="/foundation/buy_stuff.html">Buy Stuff</a></li>
        <li><a href="/foundation/thanks.html">Thanks</a></li>
      </ul>
    </li>
  </ul>

```

```

        </ul>
    </div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
    <div class="row">
        <div class="col-md-9 col-sm-8 col-xs-12">
            
            <a href="http://apache.org/foundation/contributing.html" title="Support Apache" style="margin-left: 150px;">
                
            </a>
        </div>
        <div class="col-md-3 col-sm-4 col-xs-12">
            <div class="input-group" style="margin-bottom: 5px;">
                <script>
(function() {
    var cx = '005703438322411770421:5mgshgrgx2u';
    var gcse = document.createElement('script');
    gcse.type = 'text/javascript';
    gcse.async = true;
    gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
        '//cse.google.com/cse.js?cx=' + cx;
    var s = document.getElementsByTagName('script')[0];
    s.parentNode.insertBefore(gcse, s);
})();
</script>
        <gcse:searchbox-only></gcse:searchbox-only>
    </div>
    <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/governance/">The Apache Way</a>
    <a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute</a>
    <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/thanks.html">ASF Sponsors</a>
    </div>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
    It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
    visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >

```

.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
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</br>Version 2.0, January 2004
</br>
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</pre></div></div>

<!-- Footer -->

<footer class="bg-primary">

<div class="container">

<div class="row">

<div class="col-sm-1">

</div>

<div class="col-sm-2">

<h5 class="white">Community</h5>

<ul class="list-unstyled white" role="menu">

Overview

```
<li><a href="/foundation/conferences.html">Conferences</a></li>
<li><a href="http://community.apache.org/gsoc.html">Summer of Code</a></li>
<li><a href="http://community.apache.org/newcomers/">Getting Started</a></li>
<li><a href="/foundation/how-it-works.html">The Apache Way</a></li>
<li><a href="/travel/">Travel Assistance</a></li>
<li><a href="/foundation/getinvolved.html">Get Involved</a></li>
<li><a href="http://community.apache.org/newbiefaq.html">Community FAQ</a></li>
<li><a href="/memorials/">Memorials</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Innovation</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="http://incubator.apache.org/">Incubator</a></li>
<li><a href="http://labs.apache.org/">Labs</a></li>
<li><a href="/licenses/">Licensing</a></li>
<li><a href="/foundation/license-faq.html">Licensing FAQ</a></li>
<li><a href="/foundation/marks/">Trademark Policy</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="/dev/">Developer Information</a></li>
<li><a href="/dev/infrastructure.html">Infrastructure</a></li>
<li><a href="/security/">Security</a></li>
<li><a href="http://status.apache.org">Status</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
<ul class="list-unstyled white" role="menu">
<li><a href="/press/">Overview</a></li>
<li><a href="https://blogs.apache.org/">ASF News</a></li>
<li><a href="https://blogs.apache.org/foundation/">Announcements</a></li>
<li><a href="https://twitter.com/TheASF">Twitter Feed</a></li>
<li><a href="/press/#contact">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-2">
<h5 class="white">Legal</h5>
<ul class="list-unstyled white" role="menu">
```

```
<li><a href="/legal/">Legal Affairs</a></li>
<li><a href="/licenses/">Licenses</a></li>
<li><a href="/foundation/marks/">Trademark Policy</a></li>
<li><a href="/foundation/records/">Public Records</a></li>
  <li><a href="/foundation/policies/privacy.html">Privacy Policy</a></li>
<li><a href="/licenses/exports/">Export Information</a></li>
<li><a href="/foundation/license-faq.html">License/Distribution FAQ</a></li>
<li><a href="/foundation/contact.html">Contacts</a></li>
</ul>
</div>
```

```
<div class="col-sm-1">
</div>
```

```
</div>
```

```
<hr class="col-lg-12 hr-white" />
```

```
<div class="row">
```

```
<div class="col-lg-12">
```

```
<p class="text-center">Copyright © 1999-2017 The Apache Software Foundation, Licensed under the <a
class="white" href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>
```

```
<p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software
Foundation.</p>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</footer>
```

```
<!-- / Footer -->
```

```
<script src="/js/jquery-2.1.1.min.js"></script>
```

```
<script src="/js/bootstrap.js"></script>
```

```
</body>
```

```
</html>
```

1.388 spring-tx 4.3.10.RELEASE

1.388.1 Available under license :

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1.389 spring-tx 3.0.5.RELEASE

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1.390 spring-tx 4.3.14.RELEASE

1.391 spring-web 4.3.10.RELEASE

1.392 spring-web 4.3.14.RELEASE

1.393 spring-web 3.0.5.RELEASE

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1.394 spring-webmvc 4.3.10.RELEASE

1.395 spring-webmvc 3.0.5.RELEASE

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1.397 springfox swagger2 2.6.1

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1.404 stax2-api 3.1.4

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1.405 stream 2.5.2

1.406 StringTemplate 3.2.1

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1.408 swagger-annotations 1.5.10

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1.409 swagger-models 1.5.10

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```

```
import com.fasterxml.jackson.annotation.JsonAnyGetter;  
import com.fasterxml.jackson.annotation.JsonAnySetter;
```

```
import java.util.HashMap;  
import java.util.Map;
```

```
public class License {  
    private final Map<String, Object> vendorExtensions = new HashMap<String, Object>();  
    private String name;  
    private String url;  
  
    public License name(String name) {  
        setName(name);  
        return this;  
    }  
}
```

```

public License url(String url) {
    setUrl(url);
    return this;
}

public String getName() {
    return name;
}

public void setName(String name) {
    this.name = name;
}

public String getUrl() {
    return url;
}

public void setUrl(String url) {
    this.url = url;
}

@JsonAnyGetter
public Map<String, Object> getVendorExtensions() {
    return vendorExtensions;
}

@JsonAnySetter
public void setVendorExtension(String name, Object value) {
    if (name.startsWith("x-")) {
        vendorExtensions.put(name, value);
    }
}

@Override
public int hashCode() {
    final int prime = 31;
    int result = 1;
    result = prime * result + ((name == null) ? 0 : name.hashCode());
    result = prime * result + ((url == null) ? 0 : url.hashCode());
    return result;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {

```

```

        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    License other = (License) obj;
    if (name == null) {
        if (other.name != null) {
            return false;
        }
    } else if (!name.equals(other.name)) {
        return false;
    }
    if (url == null) {
        if (other.url != null) {
            return false;
        }
    } else if (!url.equals(other.url)) {
        return false;
    }
    return true;
}
}

```

1.410 thrift-server 0.3.7

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- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
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- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
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- javaee_web_services_1_4.xsd
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1.413 tomcat-embed-core 8.5.16

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- javaee_5.xsd

- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
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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
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- javaee_web_services_1_4.xsd
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1.416 tomcat-embed-websocket 8.5.16

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1.417 tomcat-embed-websocket 8.5.27

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2.2 antisamy 1.5.3

2.3 beanutils 1.9.3

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2.4 commons-compress 1.18

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2.8 commons-httpclient 3.1

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charset=ISO-8859-1"></meta></head><body class="composite"><div id="banner"><a
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href="http://jakarta.apache.org/httpcomponents/httpclient-3.x/" id="projectLogo"></img></a><div class="clear"><hr></hr></div></div><div
id="breadcrumbs"><div class="xleft">Last published: 18 August 2007
    <span class="separator">|</span>Doc for 3.1
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```


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2.17 gson 2.8.5

2.18 httpcomponents-core 4.4.11

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2.19 j2objc-annotations 1.1

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*/

```
package java.security;
```

```
import java.io.Serializable;
```

```
/**
```

```
* Legacy security code; do not use.
```

```
*/
```

```
public abstract class Permission implements Guard, Serializable {  
    public Permission(String name) { }
```

```
    public final String getName() { return null; }
```

```
    public void checkGuard(Object obj) throws SecurityException { }
```

```
    public PermissionCollection newPermissionCollection() {  
        return new AllPermissionCollection();  
    }
```

```
    public abstract String getActions();
```

```
    public abstract boolean implies(Permission permission);
```

}

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* file name: UBiDiProps.java
* encoding: US-ASCII
* tab size: 8 (not used)
* indentation:4
*
* created on: 2005jan16
* created by: Markus W. Scherer
*
* Low-level Unicode bidi/shaping properties access.
* Java port of ubidi_props.h/c.

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`Replaceable` is an interface representing a string of characters that supports the replacement of a range of itself with a new string of characters. It is used by APIs that change a piece of text while retaining metadata. Metadata is data other than the Unicode characters returned by `char32At()`. One example of metadata is style attributes; another is an edit history, marking each character with an author and revision number.

An implicit aspect of the `Replaceable` API is that during a replace operation, new characters take on the metadata of the old characters. For example, if the string "the **bold** font" has range (4, 8) replaced with "strong", then it becomes "the **strong** font".

`Replaceable` specifies ranges using a start offset and a limit offset. The range of characters thus specified includes the characters at offset `start..limit-1`. That is, the start offset is inclusive, and the limit offset is exclusive.

`Replaceable` also includes API to access characters in the string: `length()`, `charAt()`, `char32At()`, and `extractBetween()`.

For a subclass to support metadata, typical behavior of `replace()` is the following:

- Set the metadata of the new text to the metadata of the first character replaced
- If no characters are replaced, use the metadata of the previous character
- If there is no previous character (i.e. `start == 0`), use the following character
- If there is no following character (i.e. the replaceable was empty), use default metadata
- If the code point U+FFFF is seen, it should be interpreted as a special marker having no metadata

If this is not the behavior, the subclass should document any differences.

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@author Alan Liu

@stable ICU 2.0

<code>ReplaceableString</code> is an adapter class that implements the
<code>Replaceable</code> API around an ordinary <code>StringBuffer</code>.

<p>Note: This class does not support attributes and is not
intended for general use. Most clients will need to implement
{ @link Replaceable } in their text representation class.

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@see Replaceable

@author Alan Liu

@stable ICU 2.0

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2.21 jackson-dataformat-cbor 2.8.11

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2.26 javassist 3.21.0

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2.29 jctools-core 2.1.1

2.30 jflex 1.6.0

2.31 json-java 20140107

2.32 jsr-305 3.0.2

2.33 lombok 1.16.22

2.34 Okhttp 3.12.0

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2.35 scala 2.11.8

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not-a-legal-formal-parameter-tuple.scala:2: error: not a legal formal parameter.

Note: Tuples cannot be directly deconstructed in method or function parameters.

Either create a single parameter accepting the Tuple2,

or consider a pattern matching anonymous function: `{ case (a, b) => ... }`

```
val x: ((Int, Int) => Int) = (((a, b)) => a)
```

^

not-a-legal-formal-parameter-tuple.scala:3: error: not a legal formal parameter.

Note: Tuples cannot be directly deconstructed in method or function parameters.

Either create a single parameter accepting the Tuple2,

or consider a pattern matching anonymous function: `{ case (param1, param2) => ... }`

```
val y: ((Int, Int, Int) => Int) = (((a, !!)) => a)
```

^

not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.

Note: Tuples cannot be directly deconstructed in method or function parameters.

Either create a single parameter accepting the Tuple3,

or consider a pattern matching anonymous function: `{ case (param1, ..., param3) => ... }`

```
val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)
```

^

three errors found

```
class C {
```

```
  val x: ((Int, Int) => Int) = (((a, b)) => a)
```

```
  val y: ((Int, Int, Int) => Int) = (((a, !!)) => a)
```

```
  val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)
```

```
}
```

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2.37 slf4j 1.7.26

2.38 slf4j-log4j12 1.7.25

2.39 stax2 3.1.4

2.40 validation-api 2.0.1

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2.41 validation-api 1.1.0

2.42 xalan 2.7.0

2.43 xerces-j 2.12.0

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