



# Open Source Used In BroadCloud Console 1.7.0

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### **admin 1.7.0-RELEASE**

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**5.127 spring-cloud-netflix-ribbon 2.1.1.RELEASE**  
**5.128 spring-cloud-netflix-zuul 2.1.1.RELEASE**  
**5.129 spring-cloud-starter 2.1.1.RELEASE**  
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The primary ANTLR guy:

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```

```
*/
```

```
package org.objectweb.asm;
```

```
/**
```

```
* A visitor to visit a Java annotation. The methods of this interface must be
* called in the following order: (<tt>visit<tt> | <tt>visitEnum<tt> |
* <tt>visitAnnotation<tt> | <tt>visitArray<tt>)* <tt>visitEnd<tt>.
```

```
*
```

```
* @author Eric Bruneton
```

```
* @author Eugene Kuleshov
```

```
*/
```

```
public interface AnnotationVisitor {
```

```
    /**
```

```
     * Visits a primitive value of the annotation.
```

```
     *
```

```
     * @param name the value name.
```

```
     * @param value the actual value, whose type must be { @link Byte},
```

```
     *     { @link Boolean}, { @link Character}, { @link Short},
```

```
     *     { @link Integer}, { @link Long}, { @link Float}, { @link Double},
```

```
     *     { @link String} or { @link Type}. This value can also be an array
```

```
     *     of byte, boolean, short, char, int, long, float or double values
```

```
     *     (this is equivalent to using { @link #visitArray visitArray} and
```

```
     *     visiting each array element in turn, but is more convenient).
```

```
    */
```

```
    void visit(String name, Object value);
```

```
    /**
```

```
     * Visits an enumeration value of the annotation.
```

```
     *
```

```
     * @param name the value name.
```

```
     * @param desc the class descriptor of the enumeration class.
```

```
     * @param value the actual enumeration value.
```

```
    */
```

```
    void visitEnum(String name, String desc, String value);
```

```
    /**
```

```

* Visits a nested annotation value of the annotation.
*
* @param name the value name.
* @param desc the class descriptor of the nested annotation class.
* @return a visitor to visit the actual nested annotation value, or
*         <tt>null</tt> if this visitor is not interested in visiting
*         this nested annotation. <i>The nested annotation value must be
*         fully visited before calling other methods on this annotation
*         visitor</i>.
*/
AnnotationVisitor visitAnnotation(String name, String desc);

/**
* Visits an array value of the annotation. Note that arrays of primitive
* types (such as byte, boolean, short, char, int, long, float or double)
* can be passed as value to { @link #visit visit }. This is what
* { @link ClassReader } does.
*
* @param name the value name.
* @return a visitor to visit the actual array value elements, or
*         <tt>null</tt> if this visitor is not interested in visiting
*         these values. The 'name' parameters passed to the methods of this
*         visitor are ignored. <i>All the array values must be visited
*         before calling other methods on this annotation visitor</i>.
*/
AnnotationVisitor visitArray(String name);

/**
* Visits the end of the annotation.
*/
void visitEnd();
}

```

## 2.6 aspectjrt 1.9.4

## 2.7 aspectjweaver 1.9.4

## 2.8 byte-buddy 1.9.12

## 2.9 cglib 2.2.2

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## 2.10 checker-qual 2.5.2

## 2.11 ClassMate 1.4.0

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

Other developers who have contributed code are:

\* Brian Langel

## 2.12 commons-codec 1.11

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`src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java`

contains test data from <http://aspell.net/test/orig/batch0.tab>.

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=====

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## 2.17 dom4j 2.1.1

## 2.18 error\_prone\_annotations 2.2.0

## 2.19 failureaccess 1.0.1

## 2.20 google-cloud-logging 1.76.0

## 2.21 google-cloud-logging-logback 0.94.0-alpha

## 2.22 guava 27.1-jre

## 2.23 hibernate-commons-annotations

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## 2.25 HikariCP 3.2.0

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## 2.27 j2objc-annotations 1.1

## 2.27.1 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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the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF
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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.
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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;&raquo;&nbsp;&raquo;<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>
      </ul>
    </div>
  </div>
</nav>

```

```

        </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>

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

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</html>
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## 2.31 jandex 2.0.5.Final

## 2.32 JavaBeans Activation Framework (JAF)

### 1.1

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## 2.38 jaxb-api 2.3.1

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## 2.40 jboss-transaction-api\_1.2\_spec

### 1.1.1.Final

## 2.41 jsr305 3.0.2

## 2.42 jul-to-slf4j 1.7.26

## 2.43 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

## 2.44 log4j-api 2.11.2

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## 2.48 logback-json-classic 0.1.5

## 2.49 logback-json-core 0.1.5

## 2.50 mysql-connector-java 8.0.16

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 \*/

```
package com.mysql.cj.protocol.x;
```

```
import java.util.List;
```

```
import com.google.protobuf.ByteString;
import com.google.protobuf.GeneratedMessageV3;
import com.google.protobuf.InvalidProtocolBufferException;
import com.google.protobuf.Parser;
import com.mysql.cj.exceptions.CJCommunicationsException;
import com.mysql.cj.protocol.Warning;
import com.mysql.cj.x.protobuf.MysqlxDatatypes.Scalar;
import com.mysql.cj.x.protobuf.MysqlxNotice.Frame;
import com.mysql.cj.x.protobuf.MysqlxNotice.SessionStateChanged;
import com.mysql.cj.x.protobuf.MysqlxNotice.SessionVariableChanged;
```

```
public class Notice {
```

```
    public static Notice getInstance(XMessage message) {
        Frame notice = (Frame) message.getMessage();
        if (notice.getScope() != Frame.Scope.GLOBAL) { // TODO should we handle global notices somehow? What
frame types are applicable there?
            switch (notice.getType()) {
                case Frame.Type.WARNING_VALUE:
                    return new XWarning(notice);

                case Frame.Type.SESSION_VARIABLE_CHANGED_VALUE:
                    return new XSessionVariableChanged(notice);
            }
        }
    }
}
```

```

    case Frame.Type.SESSION_STATE_CHANGED_VALUE:
        return new XSessionStateChanged(notice);

    case Frame.Type.GROUP_REPLICATION_STATE_CHANGED_VALUE:
        // TODO
        break;
    default:
        break;
    }
}
return new Notice(notice);
}

public static final int NoticeScope_Global = 1;
public static final int NoticeScope_Local = 2;

public static final int NoticeType_WARNING = 1;
public static final int NoticeType_SESSION_VARIABLE_CHANGED = 2;
public static final int NoticeType_SESSION_STATE_CHANGED = 3;
public static final int NoticeType_GROUP_REPLICATION_STATE_CHANGED = 4;

public static final int SessionStateChanged_CURRENT_SCHEMA = 1;
public static final int SessionStateChanged_ACCOUNT_EXPIRED = 2;
public static final int SessionStateChanged_GENERATED_INSERT_ID = 3;
public static final int SessionStateChanged_ROWS_AFFECTED = 4;
public static final int SessionStateChanged_ROWS_FOUND = 5;
public static final int SessionStateChanged_ROWS_MATCHED = 6;
public static final int SessionStateChanged_TRX_COMMITTED = 7;
public static final int SessionStateChanged_TRX_ROLLEDBACK = 9;
public static final int SessionStateChanged_PRODUCED_MESSAGE = 10;
public static final int SessionStateChanged_CLIENT_ID_ASSIGNED = 11;
public static final int SessionStateChanged_GENERATED_DOCUMENT_IDS = 12;

protected int scope = 0;
protected int type = 0;

public Notice(Frame frm) {
    this.scope = frm.getScope().getNumber();
    this.type = frm.getType();
}

public int getType() {
    return this.type;
}

public int getScope() {
    return this.scope;
}
}

```

```

@SuppressWarnings("unchecked")
static <T extends GeneratedMessageV3> T parseNotice(ByteString payload, Class<T> noticeClass) {
    try {
        Parser<T> parser = (Parser<T>) MessageConstants.MESSAGE_CLASS_TO_PARSER.get(noticeClass);
        return parser.parseFrom(payload);
    } catch (InvalidProtocolBufferException ex) {
        throw new CJCommunicationsException(ex);
    }
}

public static class XWarning extends Notice implements Warning {

    private int level;
    private long code;
    private String message;

    public XWarning(Frame frm) {
        super(frm);
        com.mysql.cj.x.protobuf.MysqlxNotice.Warning warn = parseNotice(frm.getPayload(),
com.mysql.cj.x.protobuf.MysqlxNotice.Warning.class);
        this.level = warn.getLevel().getNumber();
        this.code = Integer.toUnsignedLong(warn.getCode());
        this.message = warn.getMsg();
    }

    @Override
    public int getLevel() {
        return this.level;
    }

    @Override
    public long getCode() {
        return this.code;
    }

    @Override
    public String getMessage() {
        return this.message;
    }
}

public static class XSessionVariableChanged extends Notice {
    private String paramName = null;
    private Scalar value = null;

    public XSessionVariableChanged(Frame frm) {

```

```

        super(frm);
        SessionVariableChanged svmsg = parseNotice(frm.getPayload(), SessionVariableChanged.class);
        this.paramName = svmsg.getParam();
        this.value = svmsg.getValue();
    }

    public String getParamName() {
        return this.paramName;
    }

    public Scalar getValue() {
        return this.value;
    }
}

public static class XSessionStateChanged extends Notice {
    private Integer paramType = null;
    private List<Scalar> valueList = null;

    public XSessionStateChanged(Frame frm) {
        super(frm);
        SessionStateChanged ssmg = parseNotice(frm.getPayload(), SessionStateChanged.class);
        this.paramType = ssmg.getParam().getNumber();
        this.valueList = ssmg.getValueList();
    }

    public Integer getParamType() {
        return this.paramType;
    }

    public List<Scalar> getValueList() {
        return this.valueList;
    }

    public Scalar getValue() {
        if (this.valueList != null && !this.valueList.isEmpty()) {
            return this.valueList.get(0);
        }
        return null;
    }
}
}

```

**2.51 slf4j-api 1.7.26**

**2.52 snakeyaml 1.23**

**2.53 spring-amqp 2.1.6.RELEASE**

**2.54 spring-aop 5.1.7.RELEASE**

**2.55 spring-aspects 5.1.7.RELEASE**

**2.56 spring-boot 2.1.5.RELEASE**

**2.57 spring-boot-autoconfigure  
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**2.59 spring-boot-starter 2.1.5.RELEASE**

**2.60 spring-boot-starter-amqp 2.1.5.RELEASE**

**2.61 spring-boot-starter-aop 2.1.5.RELEASE**

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```
<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice
```

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 */
```

```
package org.springframework.test.context.junit4.orm.domain;
```

```
/**
 * DriversLicense POJO.
 *
 * @author Sam Brannen
 * @since 3.0
 */
public class DriversLicense {

    private Long id;

    private Long number;

    public DriversLicense() {
    }

    public DriversLicense(Long number) {
        this(null, number);
    }

    public DriversLicense(Long id, Long number) {
        this.id = id;
        this.number = number;
    }

    public Long getId() {
        return this.id;
    }

    protected void setId(Long id) {
```

```

    this.id = id;
}

public Long getNumber() {
    return this.number;
}

public void setNumber(Long number) {
    this.number = number;
}

}
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE hibernate-mapping PUBLIC "-//Hibernate/Hibernate Mapping DTD//EN"
    "http://hibernate.sourceforge.net/hibernate-mapping-3.0.dtd">

<hibernate-mapping auto-import="true" default-lazy="false">

    <class name="org.springframework.test.context.junit4.orm.domain.DriversLicense" table="drivers_license">
        <id name="id" column="id">
            <generator class="identity" />
        </id>
        <property name="number" column="license_number" />
    </class>

</hibernate-mapping>
/*
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 */

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import javax.persistence.Entity;
import javax.persistence.Id;
import javax.persistence.Table;

```

```

@Entity
@Table(name="DRIVERS_LICENSE")
public class DriversLicense {

    @Id
    private int id;

    private String serial_number;

    protected DriversLicense() {
    }

    public DriversLicense(String serialNumber) {
        this.serial_number = serialNumber;
    }

    public String getSerialNumber() {
        return serial_number;
    }

}

```

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```

```
*/
```

```
package org.objectweb.asm;
```

```
/**
```

```

* A visitor to visit a Java annotation. The methods of this interface must be
* called in the following order: (<tt>visit<tt> | <tt>visitEnum<tt> |
* <tt>visitAnnotation<tt> | <tt>visitArray<tt>)* <tt>visitEnd<tt>.

```

```
*
```

```
* @author Eric Bruneton
```

```
* @author Eugene Kuleshov
```

```
*/
```

```
public interface AnnotationVisitor {
```

```
    /**
```

```
    * Visits a primitive value of the annotation.
```

```
    *
```

```
    * @param name the value name.
```

```
    * @param value the actual value, whose type must be { @link Byte},
```

```
    *   { @link Boolean}, { @link Character}, { @link Short},
```

```
    *   { @link Integer}, { @link Long}, { @link Float}, { @link Double},
```

```
    *   { @link String} or { @link Type}. This value can also be an array
```

```
    *   of byte, boolean, short, char, int, long, float or double values
```

```
    *   (this is equivalent to using { @link #visitArray visitArray} and
```

```
    *   visiting each array element in turn, but is more convenient).
```

```
    */
```

```
    void visit(String name, Object value);
```

```
    /**
```

```
    * Visits an enumeration value of the annotation.
```

```

*
* @param name the value name.
* @param desc the class descriptor of the enumeration class.
* @param value the actual enumeration value.
*/
void visitEnum(String name, String desc, String value);

/**
* Visits a nested annotation value of the annotation.
*
* @param name the value name.
* @param desc the class descriptor of the nested annotation class.
* @return a visitor to visit the actual nested annotation value, or
* <tt>null</tt> if this visitor is not interested in visiting
* this nested annotation. <i>The nested annotation value must be
* fully visited before calling other methods on this annotation
* visitor</i>.
*/
AnnotationVisitor visitAnnotation(String name, String desc);

/**
* Visits an array value of the annotation. Note that arrays of primitive
* types (such as byte, boolean, short, char, int, long, float or double)
* can be passed as value to { @link #visit visit }. This is what
* { @link ClassReader } does.
*
* @param name the value name.
* @return a visitor to visit the actual array value elements, or
* <tt>null</tt> if this visitor is not interested in visiting
* these values. The 'name' parameters passed to the methods of this
* visitor are ignored. <i>All the array values must be visited
* before calling other methods on this annotation visitor</i>.
*/
AnnotationVisitor visitArray(String name);

/**
* Visits the end of the annotation.
*/
void visitEnd();
}

```

## 3.4 aspectjweaver 1.9.4

## 3.5 byte-buddy 1.9.12

## 3.6 cglib 2.2.2

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## 3.7 checker-qual 2.5.2

## 3.8 ClassMate 1.4.0

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

Other developers who have contributed code are:

\* Brian Langel

## 3.9 commons-codec 1.11

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`src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java`

contains test data from <http://aspell.net/test/orig/batch0.tab>.

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=====

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## 3.10 dom4j 2.1.1

## 3.11 error\_prone\_annotations 2.2.0

## 3.12 failureaccess 1.0.1

## 3.13 flyway-core 5.2.4

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```

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*/
package org.flywaydb.core.internal.license;

import org.flywaydb.core.api.FlywayException;

/**
 * Thrown when an attempt was made to use a Flyway Pro or Flyway Enterprise Edition feature not supported by
 * Flyway Community Edition.
 */
public class FlywayProUpgradeRequiredException extends FlywayException {
    public FlywayProUpgradeRequiredException(String feature) {
        super(Edition.PRO + " or " + Edition.ENTERPRISE + " upgrade required: " + feature
            + " is not supported by " + Edition.COMMUNITY + ".");
    }
}

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 */
package org.flywaydb.core.internal.license;

/**
 * The various editions of Flyway.
 */
public enum Edition {
    COMMUNITY("Community"),
    PRO("Pro"),
    ENTERPRISE("Enterprise")

    ;

    private final String description;

    Edition(String name) {

```

```

        this.description = "Flyway " + name + " Edition";
    }

    public String getDescription() {
        return description;
    }

    @Override
    public String toString() {
        return description;
    }
}
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 */
package org.flywaydb.core.internal.license;

import org.flywaydb.core.api.FlywayException;

/**
 * Thrown when an attempt was made to migrate an older database version no longer enjoying regular support by its
 * vendor and no longer supported by Flyway Community Edition and Flyway Pro Edition.
 */
public class FlywayEnterpriseUpgradeRequiredException extends FlywayException {
    public FlywayEnterpriseUpgradeRequiredException(String vendor, String database, String version) {
        super(Edition.ENTERPRISE + " or " + database + " upgrade required: " + database + " " + version
            + " is past regular support by " + vendor
            + " and no longer supported by " + VersionPrinter.EDITION + ","
            + " but still supported by Flyway Enterprise Edition.");
    }
}
}
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*/
/**
* Private API. No compatibility guarantees provided.
*/
package org.flywaydb.core.internal.license;
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package org.flywaydb.core.internal.license;

import org.flywaydb.core.api.FlywayException;
import org.flywaydb.core.api.logging.Log;
import org.flywaydb.core.api.logging.LogFactory;
import org.flywaydb.core.internal.util.DateUtils;
import org.flywaydb.core.internal.util.IOUtils;
import org.flywaydb.core.internal.line.LineReader;
import org.flywaydb.core.internal.resource.LoadableResource;
import org.flywaydb.core.internal.resource.classpath.ClassPathResource;

import java.nio.charset.Charset;
import java.util.Date;

/**
* Prints the Flyway version.
*/
public class VersionPrinter {
    private static final Log LOG = LogFactory.getLog(VersionPrinter.class);

```

```

private static final String version = readVersion();
private static boolean printed;

public static final Edition EDITION =

    Edition.COMMUNITY

;

/**
 * Prevents instantiation.
 */
private VersionPrinter() {
    // Do nothing.
}

/**
 * Prints the Flyway version.
 */
public static void printVersion(

) {
    if (printed) {
        return;
    }
    printed = true;

    printVersionOnly();

```



```
}  
  
public static void printVersionOnly() {  
    LOG.info(EDITION + " " + version + " by Boxfuse");  
}
```

```
private static String readVersion() {  
    String version;  
    LoadableResource resource = new ClassPathResource(null,  
        "org/flywaydb/core/internal/version.txt",  
        VersionPrinter.class.getClassLoader(), Charset.forName("UTF-8"));  
    LineReader lineReader = null;  
    try {
```

```
    lineReader = resource.loadAsString();
    version = lineReader.readLine().getLine();
} finally {
    IOUtils.close(lineReader);
}
return version;
}
}
```

## 3.14 google-cloud-logging 1.76.0

## 3.15 google-cloud-logging-logback 0.94.0-alpha

## 3.16 guava 27.1-jre

## 3.17 hibernate-commons-annotations

### 5.0.4.Final

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

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library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

## 3.18 hibernate-core 5.3.10.Final

## 3.19 HikariCP 3.2.0

## 3.20 j2objc-annotations 1.1

### 3.20.1 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>
<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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power, direct or indirect, to cause the direction or management of such

```



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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 &#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>
```

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## 3.24 jandex 2.0.5.Final

## 3.25 JavaBeans Activation Framework (JAF)

### 1.1

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```
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```

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## 3.27 javax.activation-api 1.2.0

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## **3.33 jboss-transaction-api\_1.2\_spec**

### **1.1.1.Final**

## **3.34 jsr305 3.0.2**

## **3.35 jul-to-slf4j 1.7.26**

## **3.36 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava**

## **3.37 log4j-api 2.11.2**

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 */
```

```
package com.mysql.cj.protocol.x;
```

```
import java.util.List;
```

```
import com.google.protobuf.ByteString;
import com.google.protobuf.GeneratedMessageV3;
import com.google.protobuf.InvalidProtocolBufferException;
import com.google.protobuf.Parser;
import com.mysql.cj.exceptions.CJCommunicationsException;
import com.mysql.cj.protocol.Warning;
import com.mysql.cj.x.protobuf.MysqlxDatatypes.Scalar;
import com.mysql.cj.x.protobuf.MysqlxNotice.Frame;
import com.mysql.cj.x.protobuf.MysqlxNotice.SessionStateChanged;
import com.mysql.cj.x.protobuf.MysqlxNotice.SessionVariableChanged;
```

```

public class Notice {

    public static Notice getInstance(XMessage message) {
        Frame notice = (Frame) message.getMessage();
        if (notice.getScope() != Frame.Scope.GLOBAL) { // TODO should we handle global notices somehow? What
frame types are applicable there?
            switch (notice.getType()) {
                case Frame.Type.WARNING_VALUE:
                    return new XWarning(notice);

                case Frame.Type.SESSION_VARIABLE_CHANGED_VALUE:
                    return new XSessionVariableChanged(notice);

                case Frame.Type.SESSION_STATE_CHANGED_VALUE:
                    return new XSessionStateChanged(notice);

                case Frame.Type.GROUP_REPLICATION_STATE_CHANGED_VALUE:
                    // TODO
                    break;
                default:
                    break;
            }
        }
        return new Notice(notice);
    }

    public static final int NoticeScope_Global = 1;
    public static final int NoticeScope_Local = 2;

    public static final int NoticeType_WARNING = 1;
    public static final int NoticeType_SESSION_VARIABLE_CHANGED = 2;
    public static final int NoticeType_SESSION_STATE_CHANGED = 3;
    public static final int NoticeType_GROUP_REPLICATION_STATE_CHANGED = 4;

    public static final int SessionStateChanged_CURRENT_SCHEMA = 1;
    public static final int SessionStateChanged_ACCOUNT_EXPIRED = 2;
    public static final int SessionStateChanged_GENERATED_INSERT_ID = 3;
    public static final int SessionStateChanged_ROWS_AFFECTED = 4;
    public static final int SessionStateChanged_ROWS_FOUND = 5;
    public static final int SessionStateChanged_ROWS_MATCHED = 6;
    public static final int SessionStateChanged_TRX_COMMITTED = 7;
    public static final int SessionStateChanged_TRX_ROLLEDBACK = 9;
    public static final int SessionStateChanged_PRODUCED_MESSAGE = 10;
    public static final int SessionStateChanged_CLIENT_ID_ASSIGNED = 11;
    public static final int SessionStateChanged_GENERATED_DOCUMENT_IDS = 12;

    protected int scope = 0;
    protected int type = 0;
}

```

```

public Notice(Frame frm) {
    this.scope = frm.getScope().getNumber();
    this.type = frm.getType();
}

public int getType() {
    return this.type;
}

public int getScope() {
    return this.scope;
}

@SuppressWarnings("unchecked")
static <T extends GeneratedMessageV3> T parseNotice(ByteString payload, Class<T> noticeClass) {
    try {
        Parser<T> parser = (Parser<T>) MessageConstants.MESSAGE_CLASS_TO_PARSER.get(noticeClass);
        return parser.parseFrom(payload);
    } catch (InvalidProtocolBufferException ex) {
        throw new CJCommunicationsException(ex);
    }
}

public static class XWarning extends Notice implements Warning {

    private int level;
    private long code;
    private String message;

    public XWarning(Frame frm) {
        super(frm);
        com.mysql.cj.x.protobuf.MysqlxNotice.Warning warn = parseNotice(frm.getPayload(),
com.mysql.cj.x.protobuf.MysqlxNotice.Warning.class);
        this.level = warn.getLevel().getNumber();
        this.code = Integer.toUnsignedLong(warn.getCode());
        this.message = warn.getMsg();
    }

    @Override
    public int getLevel() {
        return this.level;
    }

    @Override
    public long getCode() {
        return this.code;
    }
}

```

```

@Override
public String getMessage() {
    return this.message;
}

}

public static class XSessionVariableChanged extends Notice {
    private String paramName = null;
    private Scalar value = null;

    public XSessionVariableChanged(Frame frm) {
        super(frm);
        SessionVariableChanged svmsg = parseNotice(frm.getPayload(), SessionVariableChanged.class);
        this.paramName = svmsg.getParam();
        this.value = svmsg.getValue();
    }

    public String getParamName() {
        return this.paramName;
    }

    public Scalar getValue() {
        return this.value;
    }

}

public static class XSessionStateChanged extends Notice {
    private Integer paramType = null;
    private List<Scalar> valueList = null;

    public XSessionStateChanged(Frame frm) {
        super(frm);
        SessionStateChanged ssmsg = parseNotice(frm.getPayload(), SessionStateChanged.class);
        this.paramType = ssmsg.getParam().getNumber();
        this.valueList = ssmsg.getValueList();
    }

    public Integer getParamType() {
        return this.paramType;
    }

    public List<Scalar> getValueList() {
        return this.valueList;
    }

}

```



```
public Scalar getValue() {
    if (this.valueList != null && !this.valueList.isEmpty()) {
        return this.valueList.get(0);
    }
    return null;
}
}
```

## **3.42 slf4j-api 1.7.26**

## **3.43 snakeyaml 1.23**

## **3.44 spring-aop 5.1.7.RELEASE**

## **3.45 spring-aspects 5.1.7.RELEASE**

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## **3.54 spring-core 5.1.7.RELEASE**

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## 4.8 angular-json-tree 1.0.1

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## 4.16 angular-translate-loader-static-files 2.16.0

## 4.17 angular-ui-bootstrap 2.2.0

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## 4.22 animal-sniffer-annotations 1.17

## 4.23 archaius-core 0.7.6

## 4.24 archaius-core 0.4.1

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## 4.25 ASM Core 5.0.4

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## 4.26 aspectjweaver 1.9.4

## 4.27 bcpkix-jdk15on 1.60

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## 4.29 bootstrap-sass 3.4.0

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## 4.32 checker-qual 2.5.2

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

Other developers who have contributed code are:

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## 4.39 commons-lang3 3.9

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## 4.40 error\_prone\_annotations 2.2.0

## 4.41 failureaccess 1.0.1

## 4.42 file-saver 1.3.3

### 4.42.1 Available under license :

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## 4.43 flag-icon-css 2.8.0

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## 4.44 google-cloud-logging 1.76.0

## 4.45 google-cloud-logging-logback 0.94.0-alpha

## 4.46 guava 27.1-jre

## 4.47 HdrHistogram 2.1.9

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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;<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 &#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>
```

## 4.48 he 1.2.0

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## 4.49 hibernate-validator 6.0.16.Final

## 4.50 httpclient 4.5.8

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## 4.51 httpcore 4.4.11

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## 4.52 hystrix-core 1.5.18

## 4.53 hystrix-javanica 1.5.18

## 4.54 hystrix-metrics-event-stream 1.5.18

## 4.55 hystrix-serialization 1.5.18

## 4.56 j2objc-annotations 1.1

### 4.56.1 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;&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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```
<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 © 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>
```

## 4.57 jackson-annotations 2.9.0

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## 4.60 jackson-module-afterburner 2.9.8

## 4.61 jackson-module-parameter-names 2.9.9

## 4.62 javax.annotation-api 1.3.2

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## 4.73 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

# 4.74 log4j-api 2.11.2

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## 4.89 ng-file-upload 12.2.13

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## 4.90 ngmap 1.18.4

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```
var https = require('https');
var fs = require('fs');
var options = {
  hostname: 'api.github.com',
  port: 443,
  path: '/repos/allenhwkim/angularjs-google-maps/contributors',
  method: 'GET',
  agent: false,
  headers: {'user-agent': 'node.js'}
};

var req = https.request(options, function(res){
  //console.log("statusCode: ", res.statusCode);
  //console.log("headers: ", res.headers);

  var body = "";
  res.setEncoding('utf8');
  res.on('data', function(d) {
    body += d;
```

```

});
res.on('end', function() {
  var contributors = JSON.parse(body);
  var markdown = "#Angularjs-Google-Maps Is Only Possible By;\n";
  contributors.forEach(function(user) {
    markdown += "\n<a href='"+user.html_url+"' title='"+user.login+"'><img src='"+user.avatar_url+"' width='60px'
/></a>";
    console.log(user.login, user.avatar_url, user.html_url, user.contributions);
  });
  markdown += "\n## We Love You All\n";
  fs.writeFileSync("CONTRIBUTORS.md", markdown, 'utf8');
  //console.log(JSON.stringify(contributors, null, ' '));
});

})
req.end();
req.on('error', function(e) {
  console.error(e);
});
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```

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## 4.92 reactive-streams 1.0.2

## 4.93 ribbon 2.3.0

## 4.94 ribbon-core 2.3.0

## 4.95 ribbon-httpclient 2.3.0

## 4.96 ribbon-loadbalancer 2.3.0

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The original XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd

- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

may be obtained from:

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

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## 4.150 zuul-core 1.3.1

## 5.1 angular 1.5.11

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## 5.8 angular-json-tree 1.0.1

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## 5.17 angular-ui-router 1.0.15

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## 5.20 animal-sniffer-annotations 1.17

## 5.21 archaius-core 0.4.1

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## 5.22 archaius-core 0.7.6

## 5.23 ASM Core 5.0.4

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## 5.24 aspectjweaver 1.9.4

## 5.25 bcpkix-jdk15on 1.60

## 5.26 bcprov-jdk15on 1.60

## 5.27 bootstrap-sass 3.4.0

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## 5.29 checker-qual 2.5.2

## 5.30 ClassMate 1.4.0

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

Other developers who have contributed code are:

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## 5.37 error\_prone\_annotations 2.2.0

## 5.38 failureaccess 1.0.1

## 5.39 file-saver 1.3.3

### 5.39.1 Available under license :

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[1]: <http://eligrey.com>

## 5.40 flag-icon-css 2.8.0

### 5.40.1 Available under license :

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## 5.41 google-cloud-logging 1.76.0

## 5.42 google-cloud-logging-logback 0.94.0-alpha

## 5.43 guava 27.1-jre

## 5.44 HdrHistogram 2.1.9

### 5.44.1 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;&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>
</ul>
</div>
```



```

<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>

```

## 5.45 he 1.2.0

### 5.45.1 Available under license :

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## 5.46 hibernate-validator 6.0.16.Final

## 5.47 httpclient 4.5.8

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## 5.48 httpcore 4.4.11

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## 5.49 hystrix-core 1.5.18

## 5.50 hystrix-javanica 1.5.18

## 5.51 hystrix-metrics-event-stream 1.5.18

## 5.52 hystrix-serialization 1.5.18

## 5.53 j2objc-annotations 1.1

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

```

<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
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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>

```

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## 5.58 jackson-module-parameter-names 2.9.9

## 5.59 javax.annotation-api 1.3.2

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## 5.65 jsr305 3.0.2

## 5.66 jsr311-api 1.1.1

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## 5.68 LatencyUtils 2.0.3

# 5.69 libphonenumber 0.9.4

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## 5.70 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

## 5.71 log4j-api 2.11.2

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## 5.75 logback-json-classic 0.1.5

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## 5.78 moment-duration-format 2.2.2

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## 5.86 ng-csv 0.3.6

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## 5.87 ng-file-upload 12.2.13

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## 5.89 ngmap 1.18.4

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```
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var fs = require('fs');
var options = {
  hostname: 'api.github.com',
  port: 443,
  path: '/repos/allenhwkim/angularjs-google-maps/contributors',
  method: 'GET',
  agent: false,
  headers: { 'user-agent': 'node.js' }
};

var req = https.request(options, function(res){
  //console.log("statusCode: ", res.statusCode);
  //console.log("headers: ", res.headers);

  var body = "";
  res.setEncoding('utf8');
  res.on('data', function(d) {
    body += d;
  });
  res.on('end', function() {
    var contributors = JSON.parse(body);
    var markdown = "#Angularjs-Google-Maps Is Only Possible By;\n";
    contributors.forEach(function(user) {
      markdown += "\n<a href='"+user.html_url+"' title='"+user.login+"'><img src='"+user.avatar_url+"' width='60px'
/></a>";
      console.log(user.login, user.avatar_url, user.html_url, user.contributions);
    });
    markdown += "\n## We Love You All\n";
    fs.writeFileSync("CONTRIBUTORS.md", markdown, 'utf8');
    //console.log(JSON.stringify(contributors, null, ' '));
  });
});

req.end();
req.on('error', function(e) {
  console.error(e);
});
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```

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- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
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