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## 1.25 identity-outbound-auth-oidc v5.1.17

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## 1.26 Java JRE 1.8.0u152

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show()Zaccept()V

SourceFile Eula.java com/sun/javafx/runtime/eula/Eulajava/lang/Object

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version 1.2.11, January 15th, 2017

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java/lang/String;II)V  
Signature(I)V<clinit>()V6Ljava/lang/Enum<Lsun/net/ftp/FtpDirEntry$Permission;>;  
SourceFileFtpDirEntry.java678"sun/net/ftp/FtpDirEntry$Permission9 :  
!java/lang/Enumclone(Ljava/lang/Object;sun/net/ftp/FtpDirEntry5(Ljava/lang/Class;L  
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ABCD  
 EFGHserialVersionUIDJ  
 ConstantValue?(WQ~nameLjava/lang/String;<init>(Ljava/lang/String;)VCodeLineNumberTable  
 checkGuard(Ljava/lang/Object;)V  
 StackMapTableJ  
 ExceptionsKimplies(Ljava/security/Permission;)Zequals(Ljava/lang/Object;)ZhashCode()IgetName()Ljava/lang/Stri  
 ng;  
 getActionsnewPermissionCollection&(Ljava/security/PermissionCollection;toStringL  
 SourceFilePermission.javaMNOPIQR-,LS\*java/lang/StringBuilder("TUVWX+,"  
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 kPermission(Ljava/security/Permission;)Vlengthappend-  
 (Ljava/lang/String;)Ljava/lang/StringBuilder;getClass()Ljava/lang/Class;java/lang/Class! \*  
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## 1.27 Java JRE - PPC - headless 1.7\_75

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 checkGuard(Ljava/lang/Object;)V  
 StackMapTableJ

```

ExceptionsKimplies(Ljava/security/Permission;)Zequals(Ljava/lang/Object;)ZhashCode()IgetName()Ljava/lang/Stri
ng;
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SourceFilePermission.javaMNO PJQR-,LS*java/lang/StringBuilder("TUVWX+,"
"")0.java/security/Permissionjava/lang/Objectjava/security/Guardjava/io/Serializablejava/lang/SecurityManagerjava/
lang/SecurityExceptionjava/lang/String()Vjava/lang/SystemgetSecurityManager()Ljava/lang/SecurityManager;chec
kPermission(Ljava/security/Permission;)Vlengthappend-
(Ljava/lang/String;)Ljava/lang/StringBuilder;getClass()Ljava/lang/Class;java/lang/Class! *
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3
equals(Ljava/lang/Object;)ZtoString()Ljava/lang/String;
SourceFilePermission.javajava/security/acl/Permissionjava/lang/Object
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## 1.28 javassist 3.22.0-CR2

## 1.29 javax.annotation API 1.2

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# 1.32 javax.ws.rs-api 2.1-m07

## 1.32.1 Available under license :

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

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

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
```

```
<title>CDDL+GPL Version 1.1</title>
```

```
</head>
```

```
<!-- @page { margin: 0.79in } P { margin-bottom: 0.08in } H1 { margin-top: 0in; margin-bottom: 0.17in; widows: 0; orphans: 0 } H1.western { font-family: "Times New Roman", serif; font-size: 12pt; font-weight: normal } H1.cjk { font-family: "Andale Sans UI"; font-size: 12pt; font-weight: normal } H1.clt { font-family: "Tahoma"; font-size: 12pt; font-weight: normal } -->
```

```
<BODY DIR="LTR">
```

```
<p><strong>COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1</strong></p>
```

```
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```

```
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# 1.33 jaxb-api 2.1

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## 1.41 jetty-client 9.2.22.v20170606

## 1.42 jetty-continuation 9.2.22.v20170606

# 1.43 jetty-http 9.4.14.v20181114

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



org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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## 1.45 jetty-io 9.4.14.v20181114

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\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

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\* java.sun.security.ssl

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

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OW2

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org.ow2.asm:asm-commons

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
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\* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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## Oracle

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

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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## Oracle OpenJDK

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

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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

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## OW2

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

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

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MortBay

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

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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

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

The following artifacts are EPL and ASL2.

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

The following artifacts are EPL and CDDL 1.0.

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

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK

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

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications

are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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

-----

OW2

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

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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MortBay

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

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

-----

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org.eclipse.jetty.toolchain:jetty-schemas

-----

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\* java.sun.security.ssl

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org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
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org.eclipse.jetty.toolchain:jetty-schemas

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Eclipse

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

The following artifacts are EPL and ASL2.

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

The following artifacts are EPL and CDDL 1.0.

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

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## Oracle

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

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

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## Oracle OpenJDK

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

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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

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## OW2

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

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

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## Apache

The following artifacts are ASL2 licensed.

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

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## MortBay

The following artifacts are ASL2 licensed. Based on selected classes from



following Apache Tomcat jars, all ASL2 licensed.

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

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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

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

-----

Oracle OpenJDK

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

- \* java.sun.security.ssl

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OW2

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

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Apache

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org.apache.taglibs:taglibs-standard-impl

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

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
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org.eclipse.jetty.toolchain:jetty-schemas

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- \* java.sun.security.ssl

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org.apache.tomcat:tomcat-jsp-api

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org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

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org.eclipse.jetty.toolchain:jetty-schemas

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## 1.54 jetty-xml 9.2.22.v20170606



# 1.55 jQuery 1.7.2

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# 1.56 jQuery UI 1.11.4

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# 1.57 js-spark-md5 3.0.0

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# 1.58 json-simple 1.1.1

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# 1.59 junit 4.12

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## 1.63 moment-timezone-all-years 0.4.1

## 1.64 moment.js 2.24.0

# 1.65 Monit 5.26.0

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```
<one line to give the program's name and a brief idea of what it does.>  
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```

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```
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network, you should also make sure that it provides a way for users to  
get its source. For example, if your program is a web application, its  
interface could display a "Source" link that leads users to an archive  
of the code. There are many ways you could offer source, and different  
solutions will be better for different programs; see section 13 for the  
specific requirements.
```

```
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# This is a sorted list of awesome people who have contributed in some way or the other to the Monit project over the years

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Artyom Khafizov  
Bret "Trixter" McDanel  
Christian Hopp  
Dave Cheney  
David Fletcher  
Francois Isabelle  
Hippo Lin  
Igor Homiyakov  
Jan-Henrik Haukeland  
Joe Bryant  
Kianusch Sayah Karadji  
Klaus Heinz  
Lior Okman  
Marco Bisioli  
Margarida Sequeira  
Mark Ferlatte  
Martin Pala  
Michael Amster  
Mostafa Hosseini  
Oliver Jehle  
Olivier Beyssac  
Peter Holdaway  
Philipp Berndt  
Philippe Kueck  
Pierrick Grasland  
Richard Schwaninger  
Rick Robino  
Rory Toma  
Sbastien Debrard  
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Thomas "Leppo" Opper  
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Version 3, 19 November 2007

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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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```
call mtr.add_suppression("Message of size .* received, exceeding the limit of");
```

```

--echo Setup
--source ../include/xplugin_preamble.inc

--echo Test
--let $_server_license= `SELECT IF(@@license = 'Commercial', 'PROPRIETARY', @@license);`
--let $_plugin_license= `select plugin_license from information_schema.plugins where plugin_name='mysqlx`

if ($_server_license != $_plugin_license)
{
--echo Licenses doesn't match
--echo Servers license: $_server_license
--echo Plugins license: $_plugin_license
}

if ($_server_license == $_plugin_license)
{
--echo License ok
}

--echo Cleanup
UNINSTALL PLUGIN `mysqlx`;
call mtr.add_suppression("Message of size .* received, exceeding the limit of");
Setup
install plugin mysqlx soname "mysqlx.so";
call mtr.add_suppression("Plugin mysqlx reported: .Failed at SSL configuration: .SSL context is not usable without
certificate and private key..");
call mtr.add_suppression("Plugin mysqlx reported: .SSL_CTX_load_verify_locations failed.");
Test
License ok
Cleanup
UNINSTALL PLUGIN `mysqlx`;
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```

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Also see the ChangeLog for even more people who have helped over the years by submitting fixes, patches and reporting bugs.

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```
##### mysql-test\t\license_basic.test #####
#
# Variable Name: license #
# Scope: Global #
# Access Type: Static #
# Data Type: string #
#
#
# Creation Date: 2008-02-07 #
# Author : Sharique Abdullah #
#
#
# Description:Test Cases of Dynamic System Variable license #
# that checks the behavior of this variable in the following ways #
# * Value Check #
# * Scope Check #
#
# Reference: http://dev.mysql.com/doc/refman/5.1/en/ #
# server-system-variables.html #
#
#####

--echo '#-----BS_STVARS_040_01-----#'
```

```

#####
# Displaying default value                                #
#####
SELECT COUNT(@@GLOBAL.license);
--echo 1 Expected

--echo '#-----BS_STVARS_040_02-----#'
#####
# Check if Value can set                                #
#####

--error ER_INCORRECT_GLOBAL_LOCAL_VAR
SET @@GLOBAL.license=1;
--echo Expected error 'Read only variable'

SELECT COUNT(@@GLOBAL.license);
--echo 1 Expected

--echo '#-----BS_STVARS_040_03-----#'
#####
# Check if the value in GLOBAL Table matches value in variable #
#####

--disable_warnings
SELECT @@GLOBAL.license = VARIABLE_VALUE
FROM INFORMATION_SCHEMA.GLOBAL_VARIABLES
WHERE VARIABLE_NAME='license';
--enable_warnings
--echo 1 Expected

SELECT COUNT(@@GLOBAL.license);
--echo 1 Expected

--disable_warnings
SELECT COUNT(VARIABLE_VALUE)
FROM INFORMATION_SCHEMA.GLOBAL_VARIABLES
WHERE VARIABLE_NAME='license';
--enable_warnings
--echo 1 Expected

--echo '#-----BS_STVARS_040_04-----#'
#####

```

```

# Check if accessing variable with and without GLOBAL point to same variable #
#####
SELECT @@license = @@GLOBAL.license;
--echo 1 Expected

--echo '#-----BS_STVARS_040_05-----#'
#####
# Check if license can be accessed with and without @@ sign #
#####

SELECT COUNT(@@license);
--echo 1 Expected

--Error ER_INCORRECT_GLOBAL_LOCAL_VAR
SELECT COUNT(@@local.license);
--echo Expected error 'Variable is a GLOBAL variable'

--Error ER_INCORRECT_GLOBAL_LOCAL_VAR
SELECT COUNT(@@SESSION.license);
--echo Expected error 'Variable is a GLOBAL variable'

SELECT COUNT(@@GLOBAL.license);
--echo 1 Expected

--Error ER_BAD_FIELD_ERROR
SELECT license = @@SESSION.license;
--echo Expected error 'Readonly variable'
'#-----BS_STVARS_040_01-----#'
SELECT COUNT(@@GLOBAL.license);
COUNT(@@GLOBAL.license)
1
1 Expected
'#-----BS_STVARS_040_02-----#'
SET @@GLOBAL.license=1;
ERROR HY000: Variable 'license' is a read only variable
Expected error 'Read only variable'
SELECT COUNT(@@GLOBAL.license);
COUNT(@@GLOBAL.license)
1
1 Expected
'#-----BS_STVARS_040_03-----#'
SELECT @@GLOBAL.license = VARIABLE_VALUE
FROM INFORMATION_SCHEMA.GLOBAL_VARIABLES
WHERE VARIABLE_NAME='license';
@@GLOBAL.license = VARIABLE_VALUE
1

```

```

1 Expected
SELECT COUNT(@@GLOBAL.license);
COUNT(@@GLOBAL.license)
1
1 Expected
SELECT COUNT(VARIABLE_VALUE)
FROM INFORMATION_SCHEMA.GLOBAL_VARIABLES
WHERE VARIABLE_NAME='license';
COUNT(VARIABLE_VALUE)
1
1 Expected
'#-----BS_STVARS_040_04-----#'
SELECT @@license = @@GLOBAL.license;
@@license = @@GLOBAL.license
1
1 Expected
'#-----BS_STVARS_040_05-----#'
SELECT COUNT(@@license);
COUNT(@@license)
1
1 Expected
SELECT COUNT(@@local.license);
ERROR HY000: Variable 'license' is a GLOBAL variable
Expected error 'Variable is a GLOBAL variable'
SELECT COUNT(@@SESSION.license);
ERROR HY000: Variable 'license' is a GLOBAL variable
Expected error 'Variable is a GLOBAL variable'
SELECT COUNT(@@GLOBAL.license);
COUNT(@@GLOBAL.license)
1
1 Expected
SELECT license = @@SESSION.license;
ERROR 42S22: Unknown column 'license' in 'field list'
Expected error 'Readonly variable'

```

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## 1.72 nimbus-jose-jwt 6.5.1

## 1.73 OpenSSL 1.0.2k-fips

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`88.  .8' 888      d8' `888b
`YbodP' o888o    o888o o88888o
```

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# 1.77 poky 12.0.2

## 1.78 PostgreSQL 11.4

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Authentication" /><link rel="next" href="client-authentication-problems.html" title="20.15.Authentication
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authentication.html" title="Chapter20.Client Authentication">Up</a></td><td width="60%"
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href="index.html" title="PostgreSQL 11.4 Documentation">Home</a></td><td width="10%" align="right"><a
accesskey="n" href="client-authentication-problems.html" title="20.15.Authentication
Problems">Next</a></td></tr></table><hr></div><div class="sect1" id="AUTH-BSD"><div
class="titlepage"><div><div><h2 class="title" style="clear: both">20.14.BSD
Authentication</h2></div></div></div><a id="id-1.6.7.21.2" class="indexterm"></a><p>
```

This authentication method operates similarly to `password` except that it uses BSD Authentication to verify the password. BSD Authentication is used only to validate user name/password pairs. Therefore the user's role must already exist in the database before BSD Authentication can be used for authentication. The BSD Authentication framework is currently only available on OpenBSD.

</p><p>

BSD Authentication in <span class="productname">PostgreSQL</span> uses the <code class="literal">auth-postgresql</code> login type and authenticates with the <code class="literal">postgres</code> login class if that's defined in <code class="filename">login.conf</code>. By default that login class does not exist, and <span class="productname">PostgreSQL</span> will use the default login class.

</p><div class="note"><h3 class="title">Note</h3><p>

To use BSD Authentication, the PostgreSQL user account (that is, the operating system user running the server) must first be added to the <code class="literal">auth</code> group. The <code class="literal">auth</code> group exists by default on OpenBSD systems.

</p></div></div><div class="navfooter"><hr /><table width="100%" summary="Navigation footer"><tr><td width="40%" align="left"><a accesskey="p" href="auth-pam.html">Prev</a></td><td width="20%" align="center"><a accesskey="u" href="client-authentication.html">Up</a></td><td width="40%" align="right"><a accesskey="n" href="client-authentication-problems.html">Next</a></td></tr><tr><td width="40%" align="left" valign="top">20.13.PAM Authentication</td><td width="20%" align="center"><a accesskey="h" href="index.html">Home</a></td><td width="40%" align="right" valign="top">20.15.Authentication Problems</td></tr></table></div></body></html>

<?xml version="1.0" encoding="UTF-8" standalone="no"?>

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

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

xmlns="http://www.w3.org/1999/xhtml"><head><meta http-equiv="Content-Type" content="text/html;

charset=UTF-8" /><title>Legal Notice</title><link rel="stylesheet" type="text/css" href="stylesheet.css" /><link

rev="made" href="pgsql-docs@lists.postgresql.org" /><meta name="generator" content="DocBook XSL

Stylesheets V1.79.1" /></head><body><div class="legalnotice" id="LEGALNOTICE"><p class="legalnotice-

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```
</p></div></body></html>
<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd"><html
xmlns="http://www.w3.org/1999/xhtml"><head><meta http-equiv="Content-Type" content="text/html;
charset=UTF-8" /><title>34.12.Notice Processing</title><link rel="stylesheet" type="text/css" href="stylesheet.css"
/><link rev="made" href="pgsql-docs@lists.postgresql.org" /><meta name="generator" content="DocBook XSL
Stylesheets V1.79.1" /><link rel="prev" href="libpq-misc.html" title="34.11.Miscellaneous Functions" /><link
rel="next" href="libpq-events.html" title="34.13.Event System" /></head><body><div
xmlns="http://www.w3.org/TR/xhtml1/transitional" class="navheader"><table width="100%"
summary="Navigation header"><tr><th colspan="5" align="center">34.12.Notice Processing</th></tr><tr><td
width="10%" align="left"><a accesskey="p" href="libpq-misc.html" title="34.11.Miscellaneous
Functions">Prev</a></td><td width="10%" align="left"><a accesskey="u" href="libpq.html"
title="Chapter34.libpq - C Library">Up</a></td><th width="60%" align="center">Chapter34.<span
xmlns="http://www.w3.org/1999/xhtml" class="application">libpq</span> - C Library</th><td width="10%"
align="right"><a accesskey="h" href="index.html" title="PostgreSQL 11.4 Documentation">Home</a></td><td
width="10%" align="right"><a accesskey="n" href="libpq-events.html" title="34.13.Event
System">Next</a></td></tr></table><hr/></div><div class="sect1" id="LIBPQ-NOTICE-
PROCESSING"><div class="titlepage"><div><div><h2 class="title" style="clear: both">34.12.Notice
Processing</h2></div></div></div><a id="id-1.7.3.19.2" class="indexterm"></a><p>
```

Notice and warning messages generated by the server are not returned by the query execution functions, since they do not imply failure of the query. Instead they are passed to a notice handling function, and execution continues normally after the handler returns. The default notice handling function prints the message on `<code class="filename">stderr</code>`, but the application can override this behavior by supplying its own handling function.

```
</p><p>
```

For historical reasons, there are two levels of notice handling, called the notice receiver and notice processor. The default behavior is for the notice receiver to format the notice and pass a string to the notice processor for printing. However, an application that chooses to provide its own notice receiver will typically ignore the notice processor layer and just do all the work in the notice receiver.

```
</p><p>
```

The function `<code class="function">PQsetNoticeReceiver</code>`

```
<a id="id-1.7.3.19.5.2" class="indexterm"></a>
```

```
<a id="id-1.7.3.19.5.3" class="indexterm"></a> sets or examines the current notice receiver for a connection object.
```

Similarly, `<code class="function">PQsetNoticeProcessor</code>`

```
<a id="id-1.7.3.19.5.5" class="indexterm"></a>
```

```
<a id="id-1.7.3.19.5.6" class="indexterm"></a> sets or examines the current notice processor.
```

```
</p><pre class="synopsis">
```

```
typedef void (*PQnoticeReceiver) (void *arg, const PGresult *res);
```

```
PQnoticeReceiver  
PQsetNoticeReceiver(PGconn *conn,  
                    PQnoticeReceiver proc,  
                    void *arg);
```

```
typedef void (*PQnoticeProcessor) (void *arg, const char *message);
```

```
PQnoticeProcessor  
PQsetNoticeProcessor(PGconn *conn,  
                    PQnoticeProcessor proc,  
                    void *arg);
```

```
</pre><p>
```

Each of these functions returns the previous notice receiver or processor function pointer, and sets the new value. If you supply a null function pointer, no action is taken, but the current pointer is returned.

```
</p><p>
```

When a notice or warning message is received from the server, or generated internally by `libpq`, the notice receiver function is called. It is passed the message in the form of a `PGRES_NONFATAL_ERROR` `PGresult`. (This allows the receiver to extract individual fields using `PQresultErrorField`, or obtain a complete preformatted message using `PQresultErrorMessage` or `PQresultVerboseErrorMessage`.) The same void pointer passed to `PQsetNoticeReceiver` is also passed. (This pointer can be used to access application-specific state if needed.)

```
</p><p>
```

The default notice receiver simply extracts the message (using `PQresultErrorMessage`) and passes it to the notice processor.

```
</p><p>
```

The notice processor is responsible for handling a notice or warning message given in text form. It is passed the string text of the message (including a trailing newline), plus a void pointer that is the same one passed to `PQsetNoticeProcessor`. (This pointer can be used to access application-specific state if needed.)

```
</p><p>
```

The default notice processor is simply:

```
</p><pre class="programlisting">
```

```
static void  
defaultNoticeProcessor(void *arg, const char *message)  
{  
    fprintf(stderr, "%s", message);
```

```

}
</pre><p>
</p><p>
Once you have set a notice receiver or processor, you should expect
that that function could be called as long as either the
<code class="structname">PGconn</code> object or <code class="structname">PGresult</code> objects made
from it exist. At creation of a <code class="structname">PGresult</code>, the
<code class="structname">PGconn</code>'s current notice handling pointers are copied
into the <code class="structname">PGresult</code> for possible use by functions like
<code class="function">PQgetvalue</code>.

```

```

</p></div><div class="navfooter"><hr /><table width="100%" summary="Navigation footer"><tr><td
width="40%" align="left"><a accesskey="p" href="libpq-misc.html">Prev</a></td><td width="20%"
align="center"><a accesskey="u" href="libpq.html">Up</a></td><td width="40%" align="right"><a
accesskey="n" href="libpq-events.html">Next</a></td></tr><tr><td width="40%" align="left"
valign="top">34.11.Miscellaneous Functions</td><td width="20%" align="center"><a accesskey="h"
href="index.html">Home</a></td><td width="40%" align="right" valign="top">34.13.Event
System</td></tr></table></div></body></html>
<!-- doc/src/sgml/legal.sgml -->

```

```

<date>2019</date>

```

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```

```

<para>

```

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## 1.79 PostgreSQL JDBC4 9.1-901.jdbc4

## 1.80 powermock-api-mockito 1.6.4

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## 1.81 powermock-module-junit4 1.6.4

## 1.82 SLF4J JDK14 Binding 1.7.7

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## 1.83 slf4j-api 1.7.7

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```

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```

```
*
```

```
*/
```

```
package org.slf4j;
```

```
import org.slf4j.helpers.BasicMarkerFactory;
```

```
import org.slf4j.helpers.Util;
```

```
import org.slf4j.impl.StaticMarkerBinder;
```

```
/**
```

```
* MarkerFactory is a utility class producing {@link Marker} instances as
```

```

* appropriate for the logging system currently in use.
*
* <p>
* This class is essentially implemented as a wrapper around an
* {@link IMarkerFactory} instance bound at compile time.
*
* <p>
* Please note that all methods in this class are static.
*
* @author Ceki G&uuml;lc&uuml;
*/
public class MarkerFactory {
    static IMarkerFactory markerFactory;

    private MarkerFactory() {
    }

    static {
        try {
            markerFactory = StaticMarkerBinder.SINGLETON.getMarkerFactory();
        } catch (NoClassDefFoundError e) {
            markerFactory = new BasicMarkerFactory();

        } catch (Exception e) {
            // we should never get here
            Util.report("Unexpected failure while binding MarkerFactory", e);
        }
    }

    /**
     * Return a Marker instance as specified by the name parameter using the
     * previously bound {@link IMarkerFactory} instance.
     *
     * @param name
     *     The name of the {@link Marker} object to return.
     * @return marker
     */
    public static Marker getMarker(String name) {
        return markerFactory.getMarker(name);
    }

    /**
     * Create a marker which is detached (even at birth) from the MarkerFactory.
     *
     * @param name the name of the marker
     * @return a dangling marker
     * @since 1.5.1
     */

```



```

public static Marker getDetachedMarker(String name) {
    return markerFactory.getDetachedMarker(name);
}

/**
 * Return the {@link IMarkerFactory} instance in use.
 *
 * <p>The IMarkerFactory instance is usually bound with this class at
 * compile time.
 *
 * @return the IMarkerFactory instance in use
 */
public static IMarkerFactory getIMarkerFactory() {
    return markerFactory;
}
}

```

## 1.84 spin.js 2.3.2

### 1.84.1 Available under license :

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=====

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## 1.85 ui-bootstrap-tpls-2.5.0.js 2.5.0

# 1.86 underscore 1.4.4

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# 1.87 webtoolkit.base64.js NONE

# 1.88 WSO2 Identity Server 5.7.0

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| Name                                    | Type        | License       |
|---|-------------|---------------|
| abdera_1.0.0.wso2v3.jar                 | bundle      | apache2 907   |
| activation-1.1.jar                      | jarinbundle | cddl1 2049    |
| addressing-1.6.1-wso2v28.mar            | bundle      | apache2 17794 |
| ajaxtags_1.3.0.beta-rc7-wso2v1.jar      | bundle      | apache2 905   |
| annogen_0.1.0.wso2v1.jar                | bundle      | apache2 942   |
| ant-contrib-1.0b3.jar                   | jar         | apache2 549   |
| antlr-runtime_3.2.0.wso2v1.jar          | bundle      | bsd 817       |
| antlr_3.2.0.wso2v1.jar                  | bundle      | bsd 838       |
| ant_1.7.0.wso2v1.jar                    | bundle      | apache2 1012  |
| aopalliance-1.0.jar                     | jar         | apache2 512   |
| apacheds-avl-partition-1.5.7.jar        | jarinbundle | apache2 467   |
| apacheds-core-1.5.7.jar                 | jarinbundle | apache2 441   |
| apacheds-core-annotations-1.5.7.jar     | jarinbundle | apache2 440   |
| apacheds-core-api-1.5.7.jar             | jarinbundle | apache2 448   |
| apacheds-core-avl-1.5.7.jar             | jarinbundle | apache2 446   |
| apacheds-core-constants-1.5.7.jar       | jarinbundle | apache2 471   |
| apacheds-core-entry-1.5.7.jar           | jarinbundle | apache2 472   |
| apacheds-core-jndi-1.5.7.jar            | jarinbundle | apache2 469   |
| apacheds-i18n-1.5.7.jar                 | jarinbundle | apache2 439   |
| apacheds-interceptor-kerberos-1.5.7.jar | jarinbundle | apache2 447   |
| apacheds-jdbm-1.5.7.jar                 | jarinbundle | apache2 461   |
| apacheds-jdbm-partition-1.5.7.jar       | jarinbundle | apache2 475   |
| apacheds-jdbm-store-1.5.7.jar           | jarinbundle | apache2 473   |
| apacheds-kerberos-shared-1.5.7.jar      | jarinbundle | apache2 456   |
| apacheds-ldif-partition-1.5.7.jar       | jarinbundle | apache2 476   |
| apacheds-protocol-change pw-1.5.7.jar   | jarinbundle | apache2 465   |
| apacheds-protocol-dhcp-1.5.7.jar        | jarinbundle | apache2 454   |

|   |             |         |       |
|---|-------------|---------|-------|
| apacheds-protocol-dns-1.5.7.jar           | jarinbundle | apache2 | 457   |
| apacheds-protocol-kerberos-1.5.7.jar      | jarinbundle | apache2 | 470   |
| apacheds-protocol-ldap-1.5.7.jar          | jarinbundle | apache2 | 477   |
| apacheds-protocol-ntp-1.5.7.jar           | jarinbundle | apache2 | 453   |
| apacheds-protocol-shared-1.5.7.jar        | jarinbundle | apache2 | 459   |
| apacheds-server-annotations-1.5.7.jar     | jarinbundle | apache2 | 449   |
| apacheds-server-jndi-1.5.7.jar            | jarinbundle | apache2 | 462   |
| apacheds-server-replication-1.5.7.jar     | jarinbundle | apache2 | 474   |
| apacheds-utils-1.5.7.jar                  | jarinbundle | apache2 | 466   |
| apacheds-xdbm-base-1.5.7.jar              | jarinbundle | apache2 | 479   |
| apacheds-xdbm-search-1.5.7.jar            | jarinbundle | apache2 | 478   |
| apacheds-xdbm-tools-1.5.7.jar             | jarinbundle | apache2 | 463   |
| apacheds_1.5.7.wso2v4.jar                 | bundle      | apache2 | 6220  |
| asm-3.3.1.jar                             | jar         | bsd     | 1268  |
| asm_1.5.3.wso2v1.jar                      | bundle      | bsd     | 1438  |
| asm_3.1.0.wso2v1.jar                      | bundle      | bsd     | 735   |
| axiom_1.2.11.wso2v11.jar                  | bundle      | apache2 | 8489  |
| axion_1.0.0.M3-dev-wso2v1.jar             | bundle      | apache2 | 2826  |
| axis2-jaxbri_1.6.1.wso2v11.jar            | bundle      | apache2 | 6219  |
| axis2-jaxbri_1.6.1.wso2v22.jar            | bundle      | apache2 | 16259 |
| axis2-jibx_1.6.1.wso2v11.jar              | bundle      | apache2 | 6218  |
| axis2-json_1.6.1.wso2v28.jar              | bundle      | apache2 | 17793 |
| axis2-transport-mail_2.0.0.wso2v29.jar    | bundle      | apache2 | 17909 |
| axis2_1.6.1.wso2v28.jar                   | bundle      | apache2 | 17792 |
| backport-util-concurrent_3.1.0.wso2v1.jar | bundle      | apache2 | 1007  |
| bcel_5.2.0.wso2v1.jar                     | bundle      | apache2 | 1466  |
| bcpkix-jdk15on-1.52.jar                   | jarinbundle | bouncy  | 1343  |
| bcpkix-jdk15on-1.60.jar                   | jarinbundle | bouncy  | 3165  |
| bcprov-jdk15-132.jar                      | jar         | bouncy  | 285   |
|   | jarinbundle | bouncy  | 451   |
| bcprov-jdk15on-1.52.jar                   | jarinbundle | bouncy  | 1819  |
| bcprov-jdk15on-1.60.jar                   | jarinbundle | bouncy  | 3164  |
| bcprov-jdk15on_1.52.0.wso2v1.jar          | bundle      | bouncy  | 8485  |
| cassandra-thrift_1.2.13.wso2v4.jar        | bundle      | apache2 | 4379  |
| cglib_2.2.0.wso2v1.jar                    | bundle      | apache2 | 2760  |
| com.google.gson_2.3.1.jar                 | bundle      | apache2 | 1143  |
| com.google.gson_2.7.0.jar                 | bundle      | apache2 | 1853  |
| com.google.guava_19.0.0.jar               | bundle      | apache2 | 1627  |
| commons-beanutils-1.7.0.jar               | jarinbundle | apache2 | 383   |
| commons-cli-1.3.1.jar                     | bundle      | apache2 | 2896  |
| commons-cli_1.2.0.wso2v1.jar              | bundle      | apache2 | 922   |
| commons-codec-1.4.jar                     | bundle      | apache2 | 2901  |
| commons-collections-3.2.2.jar             | bundle      | apache2 | 2042  |
| commons-collections_3.2.2.wso2v1.jar      | bundle      | apache2 | 6268  |
| commons-configuration_1.6.0.wso2v1.jar    | bundle      | apache2 | 933   |
| commons-dbcp_1.4.0.wso2v1.jar             | bundle      | apache2 | 962   |
| commons-digester-1.8.jar                  | jarinbundle | apache2 | 384   |
| commons-fileupload_1.3.2.wso2v1.jar       | bundle      | apache2 | 9594  |

|  |             |         |       |
|--|-------------|---------|-------|
| commons-httpclient_3.1.0.wso2v6.jar                        | bundle      | apache2 | 12746 |
| commons-io-2.4.0.wso2v1.jar                                | bundle      | apache2 | 14782 |
| commons-io_2.4.0.wso2v1.jar                                | bundle      | apache2 | 4217  |
| commons-lang-2.6.0.wso2v1.jar                              | bundle      | apache2 | 664   |
| commons-lang-2.6.jar                                       | bundle      | apache2 | 506   |
| commons-lang3-3.5.jar                                      | bundle      | apache2 | 2105  |
| commons-lang_2.6.0.wso2v1.jar                              | bundle      | apache2 | 940   |
| commons-pool_1.5.6.wso2v1.jar                              | bundle      | apache2 | 1009  |
| commons-primitives_1.0.0.wso2v1.jar                        | bundle      | apache2 | 2799  |
| commons-text-1.0.jar                                       | bundle      | apache2 | 2895  |
| compass_2.0.1.wso2v2.jar                                   | bundle      | apache2 | 897   |
| cors-filter_1.7.0.wso2v1.jar                               | bundle      | apache2 | 2106  |
| csrfguard_3.1.0.wso2v3.jar                                 | bundle      | bsd     | 16052 |
| cxfruntime-2.7.16.wso2v1.jar                               | bundle      | apache2 | 15489 |
| cxfruntime-boolean-3.2.1.jar                               | jar         | apache2 | 2843  |
| cxfruntime-bug671-3.2.1.jar                                | jar         | apache2 | 2842  |
| cxfruntime-dv-3.2.1.jar                                    | jar         | apache2 | 2841  |
| cxfruntime-runtime-3.2.1.jar                               | bundle      | apache2 | 2840  |
| cxfruntime-ts-3.2.1.jar                                    | jar         | apache2 | 2839  |
| disruptor_3.3.2.wso2v2.jar                                 | bundle      | apache2 | 4377  |
| ehcache-core-2.5.1.jar                                     | jar         | apache2 | 267   |
| ehcache_1.5.0.wso2v3.jar                                   | bundle      | apache2 | 852   |
| encoder_1.2.0.wso2v1.jar                                   | bundle      | apache2 | 4030  |
| gdata-core_1.47.0.wso2v1.jar                               | bundle      | apache2 | 1481  |
| geronimo-connector_2.0.1.wso2v1.jar                        | bundle      | apache2 | 1657  |
| geronimo-j2ee-connector_1.5_spec_1.0.0.wso2v1.jar          | bundle      | apache2 | 1647  |
| geronimo-jaxws_2.2_spec-1.0.jar                            | bundle      | apache2 | 395   |
| geronimo-jms_1.1_spec-1.1.1.wso2v1.jar                     | bundle      | apache2 | 14027 |
| geronimo-jta_1.1_spec-1.1.jar                              | jar         | apache2 | 1066  |
| geronimo-kernel_2.0.1.wso2v1.jar                           | bundle      | apache2 | 2802  |
| geronimo-saaj_1.3_spec_1.0.1.wso2v2.jar                    | bundle      | apache2 | 16051 |
| geronimo-spec-javamail_1.3.0.rc51-wso2v1.jar               | bundle      | apache2 | 2819  |
| geronimo-spec-jms_1.1.0.rc4-wso2v1.jar                     | bundle      | apache2 | 2828  |
| geronimo-transaction_2.0.1.wso2v1.jar                      | bundle      | apache2 | 1635  |
| google-api-client-1.17.0-rc.jar                            | jarinbundle | apache2 | 889   |
| google-api-services-admin-directory_v1-rev28-1.17.0-rc.jar | jarinbundle | apache2 | 888   |
| google-http-client-1.17.0-rc.jar                           | jarinbundle | apache2 | 887   |
| google-http-client-jackson2-1.17.0-rc.jar                  | jarinbundle | apache2 | 886   |
| google-oauth-client-1.17.0-rc.jar                          | jarinbundle | apache2 | 885   |
| groovy-all_2.3.9.jar                                       | bundle      | apache2 | 1338  |
| gson-2.8.2.jar   | bundle      | apache2 | 2894  |
| guava-18.0.jar   | jarinbundle | apache2 | 2900  |
| guice_3.0.0.wso2v1.jar                                     | bundle      | apache2 | 1505  |
| h2-1.2.140-wso2v3.jar                                      | apache2     |         |       |
| h2-1.3.175.jar   | jarinbundle | ep11    | 1999  |
| h2-database-engine-1.2.140.wso2v3.jar                      | bundle      | ep11    | 16076 |
| h2_1.3.175.wso2v1.jar                                      | bundle      | apache2 | 9731  |
| hazelcast_3.5.4.wso2v2.jar                                 | bundle      | apache2 | 8481  |

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|--------------------------------------|-------------|----------|-------|
| hector-core_1.1.4.wso2v1.jar         | bundle      | apache2  | 2878  |
| hibernate_3.2.5.ga-wso2v1.jar        | bundle      | lgpl2    | 1467  |
| high-scale-lib_1.0.0.wso2v1.jar      | bundle      | apache2  | 4216  |
| HikariCP-2.4.1.jar                   | bundle      | apache2  | 2893  |
| hsqldb_1.8.0.7wso2v1.jar             | bundle      | bsd      | 1583  |
| httpsyncclient-4.1.3.jar             | jar         | apache2  | 2838  |
| httpsyncclient_4.0.2.wso2v1.jar      | bundle      | apache2  | 17219 |
| httpclient_4.3.1.wso2v3.jar          | bundle      | apache2  | 16049 |
| httpclient_4.3.6.wso2v2.jar          | bundle      | apache2  | 16048 |
| httpcore-nio-4.2.4.jar               | jar         | apache2  | 534   |
| httpcore_4.3.3.wso2v1.jar            | bundle      | apache2  | 3638  |
| httpmime_4.3.1.wso2v2.jar            | bundle      | apache2  | 4375  |
| io.dropwizard.metrics.core_3.1.2.jar | bundle      | apache2  | 1305  |
| io.dropwizard.metrics.jvm_3.1.2.jar  | bundle      | apache2  | 1302  |
| jackson-annotations-2.9.6.jar        | jarinbundle | apache2  | 3163  |
| jackson-core-2.1.3.jar               | jarinbundle | apache2  | 884   |
| jackson-core-2.9.6.jar               | jarinbundle | apache2  | 3162  |
| jackson-databind-2.9.6.jar           | jarinbundle | apache2  | 3161  |
| java-property-utils_1.9.0.wso2v1.jar | bundle      | apache2  | 2201  |
| javasysmon_0.3.3.wso2v1.jar          | bundle      | bsd      | 721   |
| javax.cache.wso2_4.4.35.jar          | bundle      | apache2  | 3229  |
| javax.ws.rs-api-2.0-m10.jar          | bundle      | cddl+gpl | 263   |
| jaxb-api-2.2.12.jar                  | bundle      | cddl1    | 2892  |
| jaxb-impl-2.2.2.jar                  | jar         | cddl1    | 2891  |
| jaxb-impl-2.2.6.jar                  | jar         | cddl1    | 1148  |
| jaxb-xjc-2.2.6.jar                   | jar         | cddl1    | 1147  |
| jaxb_2.2.5.wso2v1.jar                | bundle      | cddl1    | 883   |
| jdbc-pool-7.0.81.wso2v2.jar          | bundle      | apache2  | 16075 |
| jdbc-pool_7.0.81.wso2v2.jar          | bundle      | apache2  | 14077 |
| jdom_1.0.0.wso2v1.jar                | bundle      | apache2  | 693   |
| jericho-html-2.4.jar                 | jarinbundle | ep11     | 363   |
| jettison-1.3.4.jar                   | bundle      | apache2  | 542   |
| jettison_1.3.4.wso2v1.jar            | bundle      | apache2  | 2162  |
| jibx_1.2.1.wso2v1.jar                | bundle      | apache2  | 1518  |
| joda-time_2.8.2.wso2v1.jar           | bundle      | apache2  | 6879  |
| joda-time_2.9.4.wso2v1.jar           | bundle      | apache2  | 16047 |
| json-simple-1.1.jar                  | jar         | apache2  | 634   |
| json-simple_1.1.0.wso2v1.jar         | bundle      | apache2  | 828   |
| json_1.0.0.wso2v1.jar                | bundle      | apache2  | 2361  |
| json_3.0.0.wso2v1.jar                | bundle      | apache2  | 6503  |
| jsr305-1.3.9.jar                     | jarinbundle | apache2  | 883   |
| jstl_1.2.1.wso2v2.jar                | bundle      | cddl1    | 2204  |
| js_1.7.0.R4wso2v1.jar                | bundle      | mpl10    | 2199  |
| kaptcha_2.3.0.wso2v1.jar             | bundle      | apache2  | 854   |
| libthrift_0.7.0.wso2v2.jar           | bundle      | apache2  | 912   |
| libthrift_0.8.0.wso2v1.jar           | bundle      | apache2  | 1117  |
| libthrift_0.9.2.wso2v1.jar           | bundle      | apache2  | 5912  |
| log4j-1.2.17.jar                     | bundle      | apache2  | 802   |

|   |             |         |       |
|---|-------------|---------|-------|
| lucene_5.2.1.wso2v1.jar                                   | bundle      | apache2 | 4502  |
| mail-1.4.jar  | jarinbundle | cddl1   | 2049  |
| mina-core-2.0.0-RC1.jar                                   | jarinbundle | apache2 | 481   |
| neethi-3.0.3.jar  | bundle      | apache2 | 1146  |
| neethi_2.0.4.wso2v5.jar                                   | bundle      | apache2 | 6267  |
| nekohtml-1.9.10.jar                                       | jarinbundle | apache2 | 1576  |
| net.minidev.json-smart_1.3.0.jar                          | bundle      | apache2 | 1337  |
| nimbus-jose-jwt_5.8.0.wso2v1.jar                          | bundle      | apache2 | 16258 |
| noggit_0.6.0.wso2v1.jar                                   | bundle      | apache2 | 4211  |
| ode-agents-1.3.5-wso2v19.jar                              | bundle      | apache2 | 16044 |
| ode-axis2-1.3.5-wso2v19.jar                               | bundle      | apache2 | 16043 |
| ode-bpel-api-1.3.5-wso2v19.jar                            | bundle      | apache2 | 16042 |
| ode-bpel-api-jca-1.3.5-wso2v19.jar                        | bundle      | apache2 | 16041 |
| ode-bpel-compiler-1.3.5-wso2v19.jar                       | bundle      | apache2 | 16040 |
| ode-bpel-connector-1.3.5-wso2v19.jar                      | bundle      | apache2 | 16039 |
| ode-bpel-dao-1.3.5-wso2v19.jar                            | bundle      | apache2 | 16038 |
| ode-bpel-epr-1.3.5-wso2v19.jar                            | bundle      | apache2 | 16037 |
| ode-bpel-extensions-e4x-1.3.5-wso2v19.jar                 | bundle      | apache2 | 16036 |
| ode-bpel-extensions-long-running-1.3.5-wso2v19.jar        | bundle      | apache2 | 16035 |
| ode-bpel-obj-1.3.5-wso2v19.jar                            | bundle      | apache2 | 16034 |
| ode-bpel-ql-1.3.5-wso2v19.jar                             | bundle      | apache2 | 16033 |
| ode-bpel-runtime-1.3.5-wso2v19.jar                        | bundle      | apache2 | 16032 |
| ode-bpel-schemas-1.3.5-wso2v19.jar                        | bundle      | apache2 | 16031 |
| ode-bpel-store-1.3.5-wso2v19.jar                          | bundle      | apache2 | 16030 |
| ode-dao-hibernate-1.3.5-wso2v19.jar                       | bundle      | apache2 | 16029 |
| ode-dao-hibernate-db-1.3.5-wso2v19.jar                    | bundle      | apache2 | 16028 |
| ode-dao-jpa-1.3.5-wso2v19.jar                             | bundle      | apache2 | 16027 |
| ode-jacob-1.3.5-wso2v19.jar                               | bundle      | apache2 | 16026 |
| ode-jca-ra-1.3.5-wso2v19.jar                              | bundle      | apache2 | 16025 |
| ode-jca-server-1.3.5-wso2v19.jar                          | bundle      | apache2 | 16024 |
| ode-scheduler-simple-1.3.5-wso2v19.jar                    | bundle      | apache2 | 16023 |
| ode-utils-1.3.5-wso2v19.jar                               | bundle      | apache2 | 16022 |
| ode_1.3.5.wso2v19.jar                                     | bundle      | apache2 | 16021 |
| oltu_1.0.0.wso2v3.jar                                     | bundle      | apache2 | 6502  |
| opencsv-1.8.jar   | jarinbundle | apache2 | 368   |
| opencsv_1.8.0.wso2v1.jar                                  | bundle      | apache2 | 928   |
| openid4java_1.0.0.wso2v4.jar                              | bundle      | apache2 | 16257 |
| opensaml_2.6.4.wso2v3.jar                                 | bundle      | apache2 | 8480  |
| openspml2-192-20100413.jar                                | jarinbundle | apache2 | 882   |
| openxri-client-1.2.0.jar                                  | jarinbundle | apache2 | 433   |
| openxri-syntax-1.2.0.jar                                  | jarinbundle | apache2 | 434   |
| org.apache.commons.codec_1.10.0.jar                       | bundle      | apache2 | 2881  |
| org.apache.felix.gogo.command_0.10.0.v201209301215.jar    | bundle      | apache2 | 1134  |
| org.apache.felix.gogo.runtime_0.10.0.v201209301036.jar    | bundle      | apache2 | 1133  |
| org.apache.felix.gogo.shell_0.10.0.v201212101605.jar      | bundle      | apache2 | 1132  |
| org.apache.geronimo.specs.geronimo-jpa_2.0_spec_1.1.0.jar | bundle      | apache2 | 702   |
| org.apache.hadoop.zookeeper_3.4.9.jar                     | bundle      | apache2 | 2879  |
| org.apache.openjpa_2.2.0.wso2v1.jar                       | bundle      | apache2 | 1665  |

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| org.apache.servicemix.bundles.jaxb-api-2.0_4.0.0.m1.jar                     | bundle | apache2 | 1226 |
| org.eclipse.core.contenttype_3.4.200.v20130326-1255.jar                     | bundle | ep11    | 1131 |
| org.eclipse.core.expressions_3.4.500.v20130515-1343.jar                     | bundle | ep11    | 1130 |
| org.eclipse.core.jobs_3.5.300.v20130429-1813.jar                            | bundle | ep11    | 1129 |
| org.eclipse.core.runtime_3.9.0.v20130326-1255.jar                           | bundle | ep11    | 1128 |
| org.eclipse.ecf.filetransfer_5.0.0.v20130604-1622.jar                       | bundle | ep11    | 1127 |
| org.eclipse.ecf.identity_3.2.0.v20130604-1622.jar                           | bundle | ep11    | 1126 |
| org.eclipse.ecf.provider.filetransfer.httpclient_4.0.200.v20120319-0616.jar | bundle | ep11    | 289  |
| org.eclipse.ecf.provider.filetransfer_3.2.0.v20130604-1622.jar              | bundle | ep11    | 1125 |
| org.eclipse.ecf_3.2.0.v20130604-1622.jar                                    | bundle | ep11    | 1124 |
| org.eclipse.equinox.app_1.3.100.v20130327-1442.jar                          | bundle | ep11    | 1123 |
| org.eclipse.equinox.common_3.6.200.v20130402-1505.jar                       | bundle | ep11    | 1122 |
| org.eclipse.equinox.concurrent_1.1.0.v20130327-1442.jar                     | bundle | ep11    | 1121 |
| org.eclipse.equinox.console_1.0.100.v20130429-0953.jar                      | bundle | ep11    | 1120 |
| org.eclipse.equinox.ds_1.4.101.v20130813-1853.jar                           | bundle | ep11    | 1119 |
| org.eclipse.equinox.frameworkadmin.equinox_1.0.500.v20130327-2119.jar       | bundle | ep11    | 1118 |
| org.eclipse.equinox.frameworkadmin_2.0.100.v20130327-2119.jar               | bundle | ep11    | 1117 |
| org.eclipse.equinox.http.helper_1.1.0.wso2v1.jar                            | bundle | ep11    | 839  |
| org.eclipse.equinox.http.servlet_1.1.400.v20130418-1354.jar                 | bundle | ep11    | 1116 |
| org.eclipse.equinox.jsp.jasper_1.0.400.v20120522-2049.jar                   | bundle | ep11    | 388  |
| org.eclipse.equinox.launcher_1.3.0.v20130327-1440.jar                       | bundle | ep11    | 1115 |
| org.eclipse.equinox.p2.artifact.repository_1.1.100.v20110519.jar            | bundle | ep11    | 337  |
| org.eclipse.equinox.p2.console_1.0.300.v20130327-2119.jar                   | bundle | ep11    | 1114 |
| org.eclipse.equinox.p2.core_2.3.0.v20130327-2119.jar                        | bundle | ep11    | 1113 |
| org.eclipse.equinox.p2.director.app_1.0.300.v20130819-1621.jar              | bundle | ep11    | 1112 |
| org.eclipse.equinox.p2.directorywatcher_1.0.300.v20130327-2119.jar          | bundle | ep11    | 1110 |
| org.eclipse.equinox.p2.director_2.3.0.v20130526-0335.jar                    | bundle | ep11    | 1111 |
| org.eclipse.equinox.p2.engine_2.3.0.v20130526-2122-wso2v1.jar               | bundle | ep11    | 3873 |
| org.eclipse.equinox.p2.extensionlocation_1.2.100.v20130327-2119.jar         | bundle | ep11    | 1109 |
| org.eclipse.equinox.p2.garbagecollector_1.0.200.v20130327-2119.jar          | bundle | ep11    | 1108 |
| org.eclipse.equinox.p2.jarprocessor_1.0.300.v20130327-2119.jar              | bundle | ep11    | 1107 |
| org.eclipse.equinox.p2.metadata.repository_1.2.100.v20130327-2119.jar       | bundle | ep11    | 1106 |
| org.eclipse.equinox.p2.metadata_2.2.0.v20130523-1557.jar                    | bundle | ep11    | 1105 |
| org.eclipse.equinox.p2.publisher_1.2.0.v20110511.jar                        | bundle | ep11    | 306  |
| org.eclipse.equinox.p2.repository.tools_2.1.0.v20130327-2119.jar            | bundle | ep11    | 1104 |
| org.eclipse.equinox.p2.repository_2.3.0.v20130412-2032.jar                  | bundle | ep11    | 1103 |
| org.eclipse.equinox.p2.touchpoint.eclipse_2.1.0.v20110511-wso2v1.jar        | bundle | ep11    | 703  |
| org.eclipse.equinox.p2.touchpoint.natives_1.1.100.v20130327-2119.jar        | bundle | ep11    | 1102 |
| org.eclipse.equinox.p2.transport.ecf_1.0.100.v20110902-0807.jar             | bundle | ep11    | 369  |
| org.eclipse.equinox.p2.updatechecker_1.1.200.v20130327-2119.jar             | bundle | ep11    | 1101 |
| org.eclipse.equinox.p2.updatestite_1.0.400.v20130515-2028.jar               | bundle | ep11    | 1100 |
| org.eclipse.equinox.preferences_3.5.100.v20130422-1538.jar                  | bundle | ep11    | 1099 |
| org.eclipse.equinox.registry_3.5.301.v20130717-1549.jar                     | bundle | ep11    | 1098 |
| org.eclipse.equinox.security_1.2.0.v20130424-1801.jar                       | bundle | ep11    | 1097 |
| org.eclipse.equinox.simpleconfigurator.manipulator_2.0.0.v20130327-2119.jar | bundle | ep11    | 1096 |
| org.eclipse.equinox.simpleconfigurator_1.0.400.v20130327-2119.jar           | bundle | ep11    | 1095 |
| org.eclipse.equinox.util_1.0.500.v20130404-1337.jar                         | bundle | ep11    | 1094 |
| org.eclipse.jdt.core.compiler.batch_3.10.2.v20150120-1634.jar               | bundle | ep11    | 1141 |



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| org.eclipse.osgi.services-3.4.0.v20140312-2051.jar                  |        | epl1                              |       |
| org.eclipse.osgi.services_3.3.100.v20130513-1956.jar                | bundle | epl1                              | 1093  |
| org.eclipse.osgi-3.10.2.v20150203-1939.jar                          | epl1   | org.eclipse.osgi_3.9.1.v20130814- |       |
| 1242.jar  | bundle | epl1                              | 1092  |
| org.eclipse.wst.jsdt.debug.rhino.debugger_1.0.300.v201109150503.jar | bundle | epl1                              | 558   |
| org.eclipse.wst.jsdt.debug.transport_1.0.100.v201109150330.jar      | bundle | epl1                              | 557   |
| org.jaggeryjs.hostobjects.db_0.12.6.jar                             | bundle | apache2                           | 1817  |
| org.jaggeryjs.hostobjects.feed_0.12.6.jar                           | bundle | apache2                           | 1816  |
| org.jaggeryjs.hostobjects.file_0.12.6.jar                           | bundle | apache2                           | 1815  |
| org.jaggeryjs.hostobjects.jaggeryparser_0.12.6.jar                  | bundle | apache2                           | 1814  |
| org.jaggeryjs.hostobjects.log_0.12.6.jar                            | bundle | apache2                           | 1813  |
| org.jaggeryjs.hostobjects.registry_0.12.6.jar                       | bundle | apache2                           | 1812  |
| org.jaggeryjs.hostobjects.stream_0.12.6.jar                         | bundle | apache2                           | 1811  |
| org.jaggeryjs.hostobjects.uri_0.12.6.jar                            | bundle | apache2                           | 1810  |
| org.jaggeryjs.hostobjects.web_0.12.6.jar                            | bundle | apache2                           | 1809  |
| org.jaggeryjs.hostobjects.xhr_0.12.6.jar                            | bundle | apache2                           | 1808  |
| org.jaggeryjs.hostobjects.xslt_0.12.6.jar                           | bundle | apache2                           | 1807  |
| org.jaggeryjs.jaggery.app.mgt_0.12.6.jar                            | bundle | apache2                           | 1806  |
| org.jaggeryjs.jaggery.core_0.12.6.jar                               | bundle | apache2                           | 1805  |
| org.jaggeryjs.jaggery.deployer_0.12.6.jar                           | bundle | apache2                           | 1804  |
| org.jaggeryjs.jaggery.tools_0.12.6.jar                              | bundle | apache2                           | 1803  |
| org.jaggeryjs.modules.email_1.5.5.jar                               | bundle | apache2                           | 2049  |
| org.jaggeryjs.modules.oauth_1.5.5.jar                               | bundle | apache2                           | 2048  |
| org.jaggeryjs.modules.process_1.5.5.jar                             | bundle | apache2                           | 1953  |
| org.jaggeryjs.modules.sso_1.5.5.jar                                 | bundle | apache2                           | 1952  |
| org.jaggeryjs.modules.uuid_1.5.5.jar                                | bundle | apache2                           | 1951  |
| org.jaggeryjs.modules.ws_1.5.5.jar                                  | bundle | apache2                           | 1981  |
| org.jaggeryjs.scriptengine_0.12.6.jar                               | bundle | apache2                           | 1796  |
| org.restlet_2.3.0.wso2v1.jar  | bundle | apache2                           | 4501  |
| org.sat4j.core_2.3.5.v201308161310.jar                              | bundle | epl1+lgpl21091                    |       |
| org.sat4j.pb_2.3.5.v201308161310.jar                                | bundle | epl1+lgpl21090                    |       |
| org.wso2.balana.utils_1.1.5.jar                                     | bundle | apache2                           | 16256 |
| org.wso2.balana_1.1.5.jar   | bundle | apache2                           | 16255 |
| org.wso2.carbon.addressing_4.4.35.jar                               | bundle | apache2                           | 17791 |
| org.wso2.carbon.application.deployer_4.4.35.jar                     | bundle | apache2                           | 17790 |
| org.wso2.carbon.application.upload_4.5.4.jar                        | bundle | apache2                           | 8684  |
| org.wso2.carbon.attachment.mgt.skeleton_4.4.39.jar                  | bundle | apache2                           | 16254 |
| org.wso2.carbon.attachment.mgt_4.4.39.jar                           | bundle | apache2                           | 16253 |
| org.wso2.carbon.authenticator.proxy_4.4.35.jar                      | bundle | apache2                           | 17789 |
| org.wso2.carbon.authenticator.stub_4.4.35.jar                       | bundle | apache2                           | 17788 |
| org.wso2.carbon.base_4.4.35.jar                                     | bundle | apache2                           | 17787 |
| org.wso2.carbon.bootstrap-4.4.35.jar                                | bundle | apache2                           | 17747 |
| org.wso2.carbon.bpel.b4p_4.4.39.jar                                 | bundle | apache2                           | 16252 |
| org.wso2.carbon.bpel.cluster.notifier_4.4.39.jar                    | bundle | apache2                           | 16251 |
| org.wso2.carbon.bpel.common_4.4.39.jar                              | bundle | apache2                           | 16250 |
| org.wso2.carbon.bpel.deployer_4.4.39.jar                            | bundle | apache2                           | 16249 |
| org.wso2.carbon.bpel.skeleton_4.4.39.jar                            | bundle | apache2                           | 16248 |
| org.wso2.carbon.bpel_4.4.39.jar                                     | bundle | apache2                           | 16247 |

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| org.wso2.carbon.captcha.mgt_4.2.0.jar                         | bundle | apache2 | 2154  |
| org.wso2.carbon.captcha.mgt_4.5.2.jar                         | bundle | apache2 | 4499  |
| org.wso2.carbon.claim.mgt.stub_5.12.153.jar                   | bundle | apache2 | 18120 |
| org.wso2.carbon.claim.mgt.ui_5.12.153.jar                     | bundle | apache2 | 18119 |
| org.wso2.carbon.claim.mgt_5.12.153.jar                        | bundle | apache2 | 18118 |
| org.wso2.carbon.cluster.mgt.core_4.4.35.jar                   | bundle | apache2 | 17786 |
| org.wso2.carbon.consent.mgt.core_2.0.18.jar                   | bundle | apache2 | 18117 |
| org.wso2.carbon.consent.mgt.ui_2.0.18.jar                     | bundle | apache2 | 18116 |
| org.wso2.carbon.core-5.1.0-alpha2.jar                         | bundle | apache2 | 16074 |
| org.wso2.carbon.core.bootup.validator_4.4.35.jar              | bundle | apache2 | 17785 |
| org.wso2.carbon.core.common.stub_4.4.35.jar                   | bundle | apache2 | 17783 |
| org.wso2.carbon.core.common_4.4.35.jar                        | bundle | apache2 | 17784 |
| org.wso2.carbon.core.services_4.4.35.jar                      | bundle | apache2 | 17782 |
| org.wso2.carbon.core_4.4.35.jar                               | bundle | apache2 | 17781 |
| org.wso2.carbon.crypto.api_1.0.1.jar                          | bundle | apache2 | 17498 |
| org.wso2.carbon.crypto.impl_1.0.1.jar                         | bundle | apache2 | 17497 |
| org.wso2.carbon.crypto.provider_1.0.1.jar                     | bundle | apache2 | 17496 |
| org.wso2.carbon.cxf.ext-4.7.19.jar                            | bundle | apache2 | 15488 |
| org.wso2.carbon.database.utils_2.0.7.jar                      | bundle | apache2 | 16760 |
| org.wso2.carbon.databridge.agent_5.1.42.jar                   | bundle | apache2 | 15910 |
| org.wso2.carbon.databridge.common.binary_5.1.42.jar           | bundle | apache2 | 15909 |
| org.wso2.carbon.databridge.common.thrift_5.1.42.jar           | bundle | apache2 | 15908 |
| org.wso2.carbon.databridge.common_5.1.42.jar                  | bundle | apache2 | 15907 |
| org.wso2.carbon.datasource.core-1.0.2.jar                     | bundle | apache2 | 16073 |
| org.wso2.carbon.deployment.synchronizer.subversion_4.6.49.jar | bundle | apache2 | 17903 |
| org.wso2.carbon.deployment.synchronizer_4.6.49.jar            | bundle | apache2 | 17902 |
| org.wso2.carbon.directory.server.manager.common_5.12.153.jar  | bundle | apache2 | 18115 |
| org.wso2.carbon.directory.server.manager.stub_5.12.153.jar    | bundle | apache2 | 18114 |
| org.wso2.carbon.directory.server.manager.ui_5.12.153.jar      | bundle | apache2 | 18113 |
| org.wso2.carbon.directory.server.manager_5.12.153.jar         | bundle | apache2 | 18112 |
| org.wso2.carbon.discovery.cxf_4.7.19.jar                      | bundle | apache2 | 15884 |
| org.wso2.carbon.email.mgt.stub_1.0.21.jar                     | bundle | apache2 | 16234 |
| org.wso2.carbon.email.mgt.ui_1.0.21.jar                       | bundle | apache2 | 16233 |
| org.wso2.carbon.email.mgt_1.0.21.jar                          | bundle | apache2 | 16232 |
| org.wso2.carbon.event.admin_4.6.49.jar                        | bundle | apache2 | 17897 |
| org.wso2.carbon.event.application.deployer_5.1.42.jar         | bundle | apache2 | 15879 |
| org.wso2.carbon.event.client.stub_4.6.49.jar                  | bundle | apache2 | 17896 |
| org.wso2.carbon.event.client_4.6.49.jar                       | bundle | apache2 | 17895 |
| org.wso2.carbon.event.common_4.6.49.jar                       | bundle | apache2 | 17894 |
| org.wso2.carbon.event.core_4.6.49.jar                         | bundle | apache2 | 17893 |
| org.wso2.carbon.event.output.adapter.cassandra_5.1.42.jar     | bundle | apache2 | 15860 |
| org.wso2.carbon.event.output.adapter.core_5.1.42.jar          | bundle | apache2 | 15859 |
| org.wso2.carbon.event.output.adapter.email_5.1.42.jar         | bundle | apache2 | 15858 |
| org.wso2.carbon.event.output.adapter.http_5.1.42.jar          | bundle | apache2 | 15857 |
| org.wso2.carbon.event.output.adapter.jms_5.1.42.jar           | bundle | apache2 | 15856 |
| org.wso2.carbon.event.output.adapter.kafka_5.1.42.jar         | bundle | apache2 | 15855 |
| org.wso2.carbon.event.output.adapter.logger_5.1.42.jar        | bundle | apache2 | 15854 |
| org.wso2.carbon.event.output.adapter.mqtt_5.1.42.jar          | bundle | apache2 | 15853 |

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| org.wso2.carbon.event.output.adapter.rdbms_5.1.42.jar                            | bundle | apache2 | 15852 |
| org.wso2.carbon.event.output.adapter.sms_5.1.42.jar                              | bundle | apache2 | 15851 |
| org.wso2.carbon.event.output.adapter.soap_5.1.42.jar                             | bundle | apache2 | 15850 |
| org.wso2.carbon.event.output.adapter.ui_5.1.42.jar                               | bundle | apache2 | 15849 |
| org.wso2.carbon.event.output.adapter.websocket.local_5.1.42.jar                  | bundle | apache2 | 15848 |
| org.wso2.carbon.event.output.adapter.websocket_5.1.42.jar                        | bundle | apache2 | 15847 |
| org.wso2.carbon.event.output.adapter.wso2event_5.1.42.jar                        | bundle | apache2 | 15846 |
| org.wso2.carbon.event.processor.manager.common_5.1.42.jar                        | bundle | apache2 | 15842 |
| org.wso2.carbon.event.processor.manager.core_5.1.42.jar                          | bundle | apache2 | 15841 |
| org.wso2.carbon.event.publisher.admin_5.1.42.jar                                 | bundle | apache2 | 15837 |
| org.wso2.carbon.event.publisher.core_5.1.42.jar                                  | bundle | apache2 | 15836 |
| org.wso2.carbon.event.stream.admin_5.1.42.jar                                    | bundle | apache2 | 15818 |
| org.wso2.carbon.event.stream.core_5.1.42.jar                                     | bundle | apache2 | 15817 |
| org.wso2.carbon.event.ws_4.6.49.jar  | bundle | apache2 | 17892 |
| org.wso2.carbon.extension.identity.authenticator.emailotp.connector-2.0.12.jar   | bundle | apache2 | 17516 |
| org.wso2.carbon.extension.identity.authenticator.office365.connector-1.0.4.jar   | bundle | apache2 | 16093 |
| org.wso2.carbon.extension.identity.authenticator.smsotp.connector-2.0.15.jar     | bundle | apache2 | 17515 |
| org.wso2.carbon.extension.identity.authenticator.totp.connector-2.0.14.jar       | bundle | apache2 | 17514 |
| org.wso2.carbon.extension.identity.authenticator.twitter.connector-1.0.10.jar    | bundle | apache2 | 16090 |
| org.wso2.carbon.extension.identity.x509Certificate.validation_1.0.3.jar          | bundle | apache2 | 16225 |
| org.wso2.carbon.feature.mgt.core_4.4.35.jar                                      | bundle | apache2 | 17780 |
| org.wso2.carbon.feature.mgt.services_4.4.35.jar                                  | bundle | apache2 | 17779 |
| org.wso2.carbon.feature.mgt.stub_4.4.35.jar                                      | bundle | apache2 | 17778 |
| org.wso2.carbon.feature.mgt.ui_4.4.35.jar  | bundle | apache2 | 17777 |
| org.wso2.carbon.framework.exporter_4.4.35.jar                                    | bundle | apache2 | 17776 |
| org.wso2.carbon.healthcheck.api.core_1.0.0.jar                                   | bundle | apache2 | 17891 |
| org.wso2.carbon.humantask.cleanup.scheduler_4.4.39.jar                           | bundle | apache2 | 16223 |
| org.wso2.carbon.humantask.coordination.module_4.4.39.jar                         | bundle | apache2 | 16222 |
| org.wso2.carbon.humantask.deployer_4.4.39.jar                                    | bundle | apache2 | 16221 |
| org.wso2.carbon.humantask.skeleton_4.4.39.jar                                    | bundle | apache2 | 16220 |
| org.wso2.carbon.humantask_4.4.39.jar   | bundle | apache2 | 16219 |
| org.wso2.carbon.i18n_4.4.35.jar  | bundle | apache2 | 17775 |
| org.wso2.carbon.identity.account.suspension.notification.task_1.1.37.jar         | bundle | apache2 | 17890 |
| org.wso2.carbon.identity.application.authentication.endpoint.util_5.12.153.jar   | bundle | apache2 | 18111 |
| org.wso2.carbon.identity.application.authentication.framework.stub_5.12.153.jar  | bundle | apache2 | 18110 |
| org.wso2.carbon.identity.application.authentication.framework_5.12.153.jar       | bundle | apache2 | 18109 |
| org.wso2.carbon.identity.application.authentication.handler.identifier-6.0.6.jar | bundle | apache2 | 18048 |
| org.wso2.carbon.identity.application.authenticator.basicauth-6.0.6.jar           | bundle | apache2 | 18047 |
| org.wso2.carbon.identity.application.authenticator.basicauth.jwt-6.0.6.jar       | bundle | apache2 | 18046 |
| org.wso2.carbon.identity.application.authenticator.facebook-5.1.14.jar           | bundle | apache2 | 16088 |
| org.wso2.carbon.identity.application.authenticator.fido-5.1.14.jar               | bundle | apache2 | 17511 |
| org.wso2.carbon.identity.application.authenticator.google-5.1.6.jar              | bundle | apache2 | 14192 |
| org.wso2.carbon.identity.application.authenticator.iwa-5.3.11.jar                | bundle | apache2 | 14191 |
| org.wso2.carbon.identity.application.authenticator.live-5.1.4.jar                | bundle | apache2 | 14190 |
| org.wso2.carbon.identity.application.authenticator.oidc-5.1.17.jar               | bundle | apache2 | 16086 |
| org.wso2.carbon.identity.application.authenticator.passive.sts-5.2.2.jar         | bundle | apache2 | 14188 |
| org.wso2.carbon.identity.application.authenticator.requestpath.oauth_5.1.6.jar   | bundle | apache2 | 17592 |
| org.wso2.carbon.identity.application.authenticator.samlso-5.1.18.jar             | bundle | apache2 | 17247 |

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| org.wso2.carbon.identity.application.authenticator.yahoo-5.1.4.jar           | bundle | apache2 | 14186 |
| org.wso2.carbon.identity.application.authz.xacml_2.0.2.jar                   | bundle | apache2 | 16213 |
| org.wso2.carbon.identity.application.common_5.12.153.jar                     | bundle | apache2 | 18108 |
| org.wso2.carbon.identity.application.mgt.stub_5.12.153.jar                   | bundle | apache2 | 18107 |
| org.wso2.carbon.identity.application.mgt.ui_5.12.153.jar                     | bundle | apache2 | 18106 |
| org.wso2.carbon.identity.application.mgt_5.12.153.jar                        | bundle | apache2 | 18105 |
| org.wso2.carbon.identity.auth.service_1.1.20.jar                             | bundle | apache2 | 17329 |
| org.wso2.carbon.identity.auth.valve_1.1.20.jar                               | bundle | apache2 | 17328 |
| org.wso2.carbon.identity.authenticator.iwa.stub_5.1.6.jar                    | bundle | apache2 | 14334 |
| org.wso2.carbon.identity.authenticator.iwa.ui_5.1.6.jar                      | bundle | apache2 | 14333 |
| org.wso2.carbon.identity.authenticator.iwa_5.1.6.jar                         | bundle | apache2 | 14332 |
| org.wso2.carbon.identity.authenticator.mutualssl_5.1.3.jar                   | bundle | apache2 | 14331 |
| org.wso2.carbon.identity.authenticator.saml2.sso.common_5.2.9.jar            | bundle | apache2 | 16207 |
| org.wso2.carbon.identity.authenticator.saml2.sso.stub_5.2.9.jar              | bundle | apache2 | 16206 |
| org.wso2.carbon.identity.authenticator.saml2.sso.ui_5.2.9.jar                | bundle | apache2 | 16205 |
| org.wso2.carbon.identity.authenticator.saml2.sso_5.2.9.jar                   | bundle | apache2 | 16204 |
| org.wso2.carbon.identity.authenticator.thrift_5.12.153.jar                   | bundle | apache2 | 18104 |
| org.wso2.carbon.identity.authz.service_1.1.20.jar                            | bundle | apache2 | 17326 |
| org.wso2.carbon.identity.authz.valve_1.1.20.jar                              | bundle | apache2 | 17325 |
| org.wso2.carbon.identity.base_5.12.153.jar                                   | bundle | apache2 | 18103 |
| org.wso2.carbon.identity.captcha_1.1.37.jar                                  | bundle | apache2 | 17880 |
| org.wso2.carbon.identity.claim.metadata.mgt.stub_5.12.153.jar                | bundle | apache2 | 18102 |
| org.wso2.carbon.identity.claim.metadata.mgt.ui_5.12.153.jar                  | bundle | apache2 | 18101 |
| org.wso2.carbon.identity.claim.metadata.mgt_5.12.153.jar                     | bundle | apache2 | 18100 |
| org.wso2.carbon.identity.conditional.auth.functions.analytics_0.1.29.jar     | bundle | apache2 | 18099 |
| org.wso2.carbon.identity.conditional.auth.functions.common_0.1.29.jar        | bundle | apache2 | 18098 |
| org.wso2.carbon.identity.conditional.auth.functions.http_0.1.29.jar          | bundle | apache2 | 18097 |
| org.wso2.carbon.identity.conditional.auth.functions.notification_0.1.29.jar  | bundle | apache2 | 18096 |
| org.wso2.carbon.identity.conditional.auth.functions.user_0.1.29.jar          | bundle | apache2 | 18095 |
| org.wso2.carbon.identity.consent.mgt_5.12.153.jar                            | bundle | apache2 | 18094 |
| org.wso2.carbon.identity.context.rewrite.valve_1.1.20.jar                    | bundle | apache2 | 17313 |
| org.wso2.carbon.identity.core.ui_5.12.153.jar                                | bundle | apache2 | 18093 |
| org.wso2.carbon.identity.core_5.12.153.jar                                   | bundle | apache2 | 18092 |
| org.wso2.carbon.identity.data.publisher.application.authentication_5.1.8.jar | bundle | apache2 | 16194 |
| org.wso2.carbon.identity.data.publisher.audit.common_1.0.3.jar               | bundle | apache2 | 16193 |
| org.wso2.carbon.identity.data.publisher.audit.user.operation_1.0.3.jar       | bundle | apache2 | 16192 |
| org.wso2.carbon.identity.data.publisher.oauth_1.0.4.jar                      | bundle | apache2 | 16191 |
| org.wso2.carbon.identity.discovery_6.0.53.jar                                | bundle | apache2 | 17873 |
| org.wso2.carbon.identity.entitlement.common_5.12.153.jar                     | bundle | apache2 | 18091 |
| org.wso2.carbon.identity.entitlement.stub_5.12.153.jar                       | bundle | apache2 | 18090 |
| org.wso2.carbon.identity.entitlement.ui_5.12.153.jar                         | bundle | apache2 | 18089 |
| org.wso2.carbon.identity.entitlement_5.12.153.jar                            | bundle | apache2 | 18088 |
| org.wso2.carbon.identity.event.handler.notification_1.0.21.jar               | bundle | apache2 | 16186 |
| org.wso2.carbon.identity.event_5.12.153.jar                                  | bundle | apache2 | 18087 |
| org.wso2.carbon.identity.governance.stub_5.12.153.jar                        | bundle | apache2 | 18086 |
| org.wso2.carbon.identity.governance_1.1.37.jar                               | bundle | apache2 | 17866 |
| org.wso2.carbon.identity.handler.event.account.lock_1.1.13.jar               | bundle | apache2 | 17091 |
| org.wso2.carbon.identity.idp.metadata.saml2_1.0.5.jar                        | bundle | apache2 | 14305 |

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| org.wso2.carbon.identity.local.auth.api.core-2.1.1.jar               | bundle | apache2 | 17041 |
| org.wso2.carbon.identity.mgt.stub_5.12.153.jar                       | bundle | apache2 | 18085 |
| org.wso2.carbon.identity.mgt.ui_5.12.153.jar                         | bundle | apache2 | 18084 |
| org.wso2.carbon.identity.mgt_5.12.153.jar                            | bundle | apache2 | 18083 |
| org.wso2.carbon.identity.notification.mgt_5.12.153.jar               | bundle | apache2 | 18082 |
| org.wso2.carbon.identity.oauth.client.authn.filter-6.0.53.jar        | bundle | apache2 | 17795 |
| org.wso2.carbon.identity.oauth.common_6.0.53.jar                     | bundle | apache2 | 17861 |
| org.wso2.carbon.identity.oauth.dcr_6.0.53.jar                        | bundle | apache2 | 17860 |
| org.wso2.carbon.identity.oauth.stub_6.0.53.jar                       | bundle | apache2 | 17859 |
| org.wso2.carbon.identity.oauth.ui_6.0.53.jar                         | bundle | apache2 | 17858 |
| org.wso2.carbon.identity.oauth.uma.common_1.0.14.jar                 | bundle | apache2 | 18081 |
| org.wso2.carbon.identity.oauth.uma.grant_1.0.14.jar                  | bundle | apache2 | 18080 |
| org.wso2.carbon.identity.oauth.uma.permission.service_1.0.14.jar     | bundle | apache2 | 18079 |
| org.wso2.carbon.identity.oauth.uma.resource.service_1.0.14.jar       | bundle | apache2 | 18078 |
| org.wso2.carbon.identity.oauth.uma.xacml.extension_1.0.14.jar        | bundle | apache2 | 18077 |
| org.wso2.carbon.identity.oauth2.grant.jwt-1.0.15.jar                 | bundle | apache2 | 16080 |
| org.wso2.carbon.identity.oauth2.validators.xacml-1.0.9.jar           | bundle | apache2 | 16079 |
| org.wso2.carbon.identity.oauth_6.0.53.jar                            | bundle | apache2 | 17857 |
| org.wso2.carbon.identity.oidc.dcr_6.0.53.jar                         | bundle | apache2 | 17856 |
| org.wso2.carbon.identity.oidc.session_6.0.53.jar                     | bundle | apache2 | 17855 |
| org.wso2.carbon.identity.password.history_1.1.37.jar                 | bundle | apache2 | 17854 |
| org.wso2.carbon.identity.password.policy_1.1.37.jar                  | bundle | apache2 | 17853 |
| org.wso2.carbon.identity.piicontroller_1.1.37.jar                    | bundle | apache2 | 17852 |
| org.wso2.carbon.identity.provider_5.2.6.jar                          | bundle | apache2 | 16166 |
| org.wso2.carbon.identity.provisioning.connector.google-5.1.5.jar     | bundle | apache2 | 14184 |
| org.wso2.carbon.identity.provisioning.connector.salesforce-5.1.4.jar | bundle | apache2 | 14649 |
| org.wso2.carbon.identity.provisioning.connector.scim-5.1.10.jar      | bundle | apache2 | 16078 |
| org.wso2.carbon.identity.provisioning.connector.spml-5.1.2.jar       | bundle | apache2 | 10390 |
| org.wso2.carbon.identity.provisioning_5.12.153.jar                   | bundle | apache2 | 18076 |
| org.wso2.carbon.identity.query.saml_5.4.22.jar                       | bundle | apache2 | 17850 |
| org.wso2.carbon.identity.recovery.stub_1.1.37.jar                    | bundle | apache2 | 17849 |
| org.wso2.carbon.identity.recovery.ui_1.1.37.jar                      | bundle | apache2 | 17848 |
| org.wso2.carbon.identity.recovery_1.1.37.jar                         | bundle | apache2 | 17847 |
| org.wso2.carbon.identity.scim.common_5.3.31.jar                      | bundle | apache2 | 17158 |
| org.wso2.carbon.identity.scim2.common_1.2.7.jar                      | bundle | apache2 | 17846 |
| org.wso2.carbon.identity.sp.metadata.saml2_1.0.5.jar                 | bundle | apache2 | 14283 |
| org.wso2.carbon.identity.sso.agent_5.1.0.jar                         | bundle | apache2 | 8353  |
| org.wso2.carbon.identity.sso.saml.stub_5.1.3.jar                     | bundle | apache2 | 10490 |
| org.wso2.carbon.identity.sso.saml.stub_5.4.22.jar                    | bundle | apache2 | 17845 |
| org.wso2.carbon.identity.sso.saml.ui_5.4.22.jar                      | bundle | apache2 | 17844 |
| org.wso2.carbon.identity.sso.saml_5.4.22.jar                         | bundle | apache2 | 17843 |
| org.wso2.carbon.identity.sts.mgt.stub_5.2.16.jar                     | bundle | apache2 | 16155 |
| org.wso2.carbon.identity.sts.mgt.ui_5.2.16.jar                       | bundle | apache2 | 16154 |
| org.wso2.carbon.identity.sts.mgt_5.2.16.jar                          | bundle | apache2 | 16153 |
| org.wso2.carbon.identity.sts.passive.stub_5.2.16.jar                 | bundle | apache2 | 16152 |
| org.wso2.carbon.identity.sts.passive.ui_5.2.16.jar                   | bundle | apache2 | 16151 |
| org.wso2.carbon.identity.sts.passive_5.2.16.jar                      | bundle | apache2 | 16150 |
| org.wso2.carbon.identity.sts.store_5.2.16.jar                        | bundle | apache2 | 16149 |

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| org.wso2.carbon.identity.tools.saml.validator.stub_5.1.6.jar            | bundle | apache2 | 14415 |
| org.wso2.carbon.identity.tools.saml.validator.ui_5.1.6.jar              | bundle | apache2 | 14414 |
| org.wso2.carbon.identity.tools.saml.validator_5.1.6.jar                 | bundle | apache2 | 14413 |
| org.wso2.carbon.identity.user.account.association.stub_5.1.5.jar        | bundle | apache2 | 14269 |
| org.wso2.carbon.identity.user.account.association_5.1.5.jar             | bundle | apache2 | 14268 |
| org.wso2.carbon.identity.user.export.core_1.1.37.jar                    | bundle | apache2 | 17842 |
| org.wso2.carbon.identity.user.profile.stub_5.12.153.jar                 | bundle | apache2 | 18075 |
| org.wso2.carbon.identity.user.profile.ui_5.12.153.jar                   | bundle | apache2 | 18074 |
| org.wso2.carbon.identity.user.profile_5.12.153.jar                      | bundle | apache2 | 18073 |
| org.wso2.carbon.identity.user.registration.stub_5.12.153.jar            | bundle | apache2 | 18072 |
| org.wso2.carbon.identity.user.registration_5.12.153.jar                 | bundle | apache2 | 18071 |
| org.wso2.carbon.identity.user.store.configuration.deployer_5.12.153.jar | bundle | apache2 | 18070 |
| org.wso2.carbon.identity.user.store.configuration.stub_5.12.153.jar     | bundle | apache2 | 18069 |
| org.wso2.carbon.identity.user.store.configuration.ui_5.12.153.jar       | bundle | apache2 | 18068 |
| org.wso2.carbon.identity.user.store.configuration_5.12.153.jar          | bundle | apache2 | 18067 |
| org.wso2.carbon.identity.user.store.count.stub_5.12.153.jar             | bundle | apache2 | 18066 |
| org.wso2.carbon.identity.user.store.count_5.12.153.jar                  | bundle | apache2 | 18065 |
| org.wso2.carbon.identity.user.store.remote_5.1.4.jar                    | bundle | apache2 | 16145 |
| org.wso2.carbon.identity.webfinger_6.0.53.jar                           | bundle | apache2 | 17830 |
| org.wso2.carbon.identity.workflow.impl.stub_5.1.13.jar                  | bundle | apache2 | 14254 |
| org.wso2.carbon.identity.workflow.impl.ui_5.1.13.jar                    | bundle | apache2 | 14253 |
| org.wso2.carbon.identity.workflow.impl_5.1.13.jar                       | bundle | apache2 | 14252 |
| org.wso2.carbon.identity.workflow.mgt.bps.stub_5.1.13.jar               | bundle | apache2 | 14251 |
| org.wso2.carbon.identity.workflow.mgt.stub_5.12.153.jar                 | bundle | apache2 | 18064 |
| org.wso2.carbon.identity.workflow.mgt.ui_5.12.153.jar                   | bundle | apache2 | 18063 |
| org.wso2.carbon.identity.workflow.mgt_5.12.153.jar                      | bundle | apache2 | 18062 |
| org.wso2.carbon.identity.workflow.template_5.1.5.jar                    | bundle | apache2 | 14247 |
| org.wso2.carbon.idp.mgt.stub_5.12.153.jar                               | bundle | apache2 | 18061 |
| org.wso2.carbon.idp.mgt.ui_5.12.153.jar                                 | bundle | apache2 | 18060 |
| org.wso2.carbon.idp.mgt_5.12.153.jar                                    | bundle | apache2 | 18059 |
| org.wso2.carbon.jndi-1.0.0-alpha.jar                                    | bundle | apache2 | 16072 |
| org.wso2.carbon.ldap.server_5.1.6.jar                                   | bundle | apache2 | 16137 |
| org.wso2.carbon.logging-4.4.35.jar                                      | bundle | apache2 | 17749 |
| org.wso2.carbon.logging.admin.stub_4.6.49.jar                           | bundle | apache2 | 17823 |
| org.wso2.carbon.logging.admin.ui_4.6.49.jar                             | bundle | apache2 | 17822 |
| org.wso2.carbon.logging.service_4.6.49.jar                              | bundle | apache2 | 17821 |
| org.wso2.carbon.logging.view.stub_4.6.49.jar                            | bundle | apache2 | 17820 |
| org.wso2.carbon.logging.view.ui_4.6.49.jar                              | bundle | apache2 | 17819 |
| org.wso2.carbon.logging_4.4.35.jar                                      | bundle | apache2 | 17774 |
| org.wso2.carbon.metrics.common_1.2.3.jar                                | bundle | apache2 | 11930 |
| org.wso2.carbon.metrics.das.reporter_1.2.3.jar                          | bundle | apache2 | 11929 |
| org.wso2.carbon.metrics.data.common_1.2.3.jar                           | bundle | apache2 | 11928 |
| org.wso2.carbon.metrics.data.service.stub_1.2.3.jar                     | bundle | apache2 | 11927 |
| org.wso2.carbon.metrics.data.service_1.2.3.jar                          | bundle | apache2 | 11926 |
| org.wso2.carbon.metrics.impl_1.2.3.jar                                  | bundle | apache2 | 11925 |
| org.wso2.carbon.metrics.jdbc.reporter_1.2.3.jar                         | bundle | apache2 | 11924 |
| org.wso2.carbon.metrics.manager_1.2.3.jar                               | bundle | apache2 | 11923 |
| org.wso2.carbon.metrics.view.ui_1.2.3.jar                               | bundle | apache2 | 11922 |

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| org.wso2.carbon.mex2_5.2.16.jar                               | bundle | apache2 | 16131 |
| org.wso2.carbon.mex_5.2.16.jar                                | bundle | apache2 | 16130 |
| org.wso2.carbon.module.mgt_4.7.19.jar                         | bundle | apache2 | 15641 |
| org.wso2.carbon.ndatasource.common_4.4.35.jar                 | bundle | apache2 | 17773 |
| org.wso2.carbon.ndatasource.core_4.4.35.jar                   | bundle | apache2 | 17772 |
| org.wso2.carbon.ndatasource.rdbms_4.4.35.jar                  | bundle | apache2 | 17771 |
| org.wso2.carbon.operation.mgt_4.7.19.jar                      | bundle | apache2 | 15629 |
| org.wso2.carbon.osgi.security_4.4.35.jar                      | bundle | apache2 | 17770 |
| org.wso2.carbon.policyeditor.ui_5.12.153.jar                  | bundle | apache2 | 18058 |
| org.wso2.carbon.policyeditor_5.12.153.jar                     | bundle | apache2 | 18057 |
| org.wso2.carbon.privacy.forgetme.analytics.streams-1.1.21.jar | bundle | apache2 | 17914 |
| org.wso2.carbon.privacy.forgetme.api-1.1.21.jar               | bundle | apache2 | 17913 |
| org.wso2.carbon.privacy.forgetme.logs-1.1.21.jar              | bundle | apache2 | 17912 |
| org.wso2.carbon.privacy.forgetme.sql-1.1.21.jar               | bundle | apache2 | 17911 |
| org.wso2.carbon.privacy.forgetme.tool-1.1.21.jar              | bundle | apache2 | 17910 |
| org.wso2.carbon.qpid.stub_4.6.49.jar                          | bundle | apache2 | 17816 |
| org.wso2.carbon.queueing_4.4.35.jar                           | bundle | apache2 | 17769 |
| org.wso2.carbon.registry.admin.api_4.6.38.jar                 | bundle | apache2 | 16126 |
| org.wso2.carbon.registry.api_4.4.35.jar                       | bundle | apache2 | 17768 |
| org.wso2.carbon.registry.common.ui_4.6.38.jar                 | bundle | apache2 | 16125 |
| org.wso2.carbon.registry.common_4.6.38.jar                    | bundle | apache2 | 16124 |
| org.wso2.carbon.registry.core_4.4.35.jar                      | bundle | apache2 | 17767 |
| org.wso2.carbon.registry.indexing_4.6.38.jar                  | bundle | apache2 | 16123 |
| org.wso2.carbon.registry.profiles.stub_4.6.38.jar             | bundle | apache2 | 16122 |
| org.wso2.carbon.registry.profiles.ui_4.6.38.jar               | bundle | apache2 | 16121 |
| org.wso2.carbon.registry.profiles_4.6.38.jar                  | bundle | apache2 | 16120 |
| org.wso2.carbon.registry.properties.stub_4.6.38.jar           | bundle | apache2 | 16119 |
| org.wso2.carbon.registry.properties.ui_4.6.38.jar             | bundle | apache2 | 16118 |
| org.wso2.carbon.registry.properties_4.6.38.jar                | bundle | apache2 | 16117 |
| org.wso2.carbon.registry.resource.stub_4.6.38.jar             | bundle | apache2 | 16116 |
| org.wso2.carbon.registry.resource.ui_4.6.38.jar               | bundle | apache2 | 16115 |
| org.wso2.carbon.registry.resource_4.6.38.jar                  | bundle | apache2 | 16114 |
| org.wso2.carbon.registry.search.stub_4.6.38.jar               | bundle | apache2 | 16113 |
| org.wso2.carbon.registry.search.ui_4.6.38.jar                 | bundle | apache2 | 16112 |
| org.wso2.carbon.registry.search_4.6.38.jar                    | bundle | apache2 | 16111 |
| org.wso2.carbon.registry.server_4.4.35.jar                    | bundle | apache2 | 17766 |
| org.wso2.carbon.registry.servlet_4.6.38.jar                   | bundle | apache2 | 16110 |
| org.wso2.carbon.roles.mgt.stub_4.4.35.jar                     | bundle | apache2 | 17765 |
| org.wso2.carbon.roles.mgt.ui_4.4.35.jar                       | bundle | apache2 | 17764 |
| org.wso2.carbon.roles.mgt_4.4.35.jar                          | bundle | apache2 | 17763 |
| org.wso2.carbon.securevault_4.4.35.jar                        | bundle | apache2 | 17762 |
| org.wso2.carbon.security.mgt.stub_5.12.153.jar                | bundle | apache2 | 18056 |
| org.wso2.carbon.security.mgt.ui_5.12.153.jar                  | bundle | apache2 | 18055 |
| org.wso2.carbon.security.mgt_5.12.153.jar                     | bundle | apache2 | 18054 |
| org.wso2.carbon.server-4.4.35.jar                             | bundle | apache2 | 17748 |
| org.wso2.carbon.server.admin.common_4.4.35.jar                | bundle | apache2 | 17761 |
| org.wso2.carbon.server.admin.stub_4.4.35.jar                  | bundle | apache2 | 17760 |
| org.wso2.carbon.server.admin.ui_4.4.35.jar                    | bundle | apache2 | 17759 |

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| org.wso2.carbon.server.admin_4.4.35.jar                   | bundle | apache2 | 17758 |
| org.wso2.carbon.service.mgt_4.7.19.jar                    | bundle | apache2 | 15569 |
| org.wso2.carbon.statistics.stub_4.6.49.jar                | bundle | apache2 | 17812 |
| org.wso2.carbon.statistics.ui_4.6.49.jar                  | bundle | apache2 | 17811 |
| org.wso2.carbon.statistics_4.6.49.jar                     | bundle | apache2 | 17810 |
| org.wso2.carbon.sts.stub_5.2.16.jar                       | bundle | apache2 | 16106 |
| org.wso2.carbon.sts.ui_5.2.16.jar                         | bundle | apache2 | 16105 |
| org.wso2.carbon.sts_5.2.16.jar                            | bundle | apache2 | 16104 |
| org.wso2.carbon.tenant.common.stub_4.6.49.jar             | bundle | apache2 | 17809 |
| org.wso2.carbon.tenant.common_4.6.49.jar                  | bundle | apache2 | 17808 |
| org.wso2.carbon.tenant.dispatcher_4.6.15.jar              | bundle | apache2 | 17627 |
| org.wso2.carbon.tenant.keystore.mgt_4.6.15.jar            | bundle | apache2 | 17626 |
| org.wso2.carbon.tenant.mgt.core_4.6.15.jar                | bundle | apache2 | 17625 |
| org.wso2.carbon.tenant.mgt.stub_4.6.15.jar                | bundle | apache2 | 17624 |
| org.wso2.carbon.tenant.mgt.ui_4.6.15.jar                  | bundle | apache2 | 17623 |
| org.wso2.carbon.tenant.mgt_4.6.15.jar                     | bundle | apache2 | 17622 |
| org.wso2.carbon.tenant.redirector.servlet.stub_4.6.15.jar | bundle | apache2 | 17621 |
| org.wso2.carbon.tenant.redirector.servlet.ui_4.6.15.jar   | bundle | apache2 | 17620 |
| org.wso2.carbon.tenant.redirector.servlet_4.6.15.jar      | bundle | apache2 | 17619 |
| org.wso2.carbon.tenant.sso.redirector.ui_4.6.15.jar       | bundle | apache2 | 17618 |
| org.wso2.carbon.tenant.theme.mgt_4.6.15.jar               | bundle | apache2 | 17617 |
| org.wso2.carbon.tomcat.ext_4.4.35.jar                     | bundle | apache2 | 17756 |
| org.wso2.carbon.tomcat.patch_4.7.19.jar                   | bundle | apache2 | 15542 |
| org.wso2.carbon.tomcat_4.4.35.jar                         | bundle | apache2 | 17755 |
| org.wso2.carbon.tracer.stub_4.6.49.jar                    | bundle | apache2 | 17807 |
| org.wso2.carbon.tracer.ui_4.6.49.jar                      | bundle | apache2 | 17806 |
| org.wso2.carbon.tracer_4.6.49.jar                         | bundle | apache2 | 17805 |
| org.wso2.carbon.ui.menu.general_4.4.35.jar                | bundle | apache2 | 17754 |
| org.wso2.carbon.ui.menu.registry_4.4.14.jar               | bundle | apache2 | 11314 |
| org.wso2.carbon.ui.menu.tools_4.4.34.jar                  | bundle | apache2 | 17524 |
| org.wso2.carbon.ui_4.4.35.jar                             | bundle | apache2 | 17753 |
| org.wso2.carbon.um.ws.api.stub_5.1.11.jar                 | bundle | apache2 | 17804 |
| org.wso2.carbon.um.ws.api_5.1.11.jar                      | bundle | apache2 | 17803 |
| org.wso2.carbon.um.ws.service_5.1.11.jar                  | bundle | apache2 | 17802 |
| org.wso2.carbon.unifiedendpoint.core_4.4.39.jar           | bundle | apache2 | 16097 |
| org.wso2.carbon.user.api_4.4.35.jar                       | bundle | apache2 | 17752 |
| org.wso2.carbon.user.core_4.4.35.jar                      | bundle | apache2 | 17751 |
| org.wso2.carbon.user.mgt.common_5.12.153.jar              | bundle | apache2 | 18053 |
| org.wso2.carbon.user.mgt.stub_5.12.153.jar                | bundle | apache2 | 18052 |
| org.wso2.carbon.user.mgt.ui_5.12.153.jar                  | bundle | apache2 | 18051 |
| org.wso2.carbon.user.mgt.workflow.stub_5.12.153.jar       | bundle | apache2 | 18050 |
| org.wso2.carbon.user.mgt.workflow.ui_5.1.5.jar            | bundle | apache2 | 14206 |
| org.wso2.carbon.user.mgt.workflow_5.1.5.jar               | bundle | apache2 | 14205 |
| org.wso2.carbon.user.mgt_5.12.153.jar                     | bundle | apache2 | 18049 |
| org.wso2.carbon.utils_4.4.35.jar                          | bundle | apache2 | 17750 |
| org.wso2.carbon.webapp.deployer_4.7.19.jar                | bundle | apache2 | 15521 |
| org.wso2.carbon.webapp.mgt_4.7.19.jar                     | bundle | apache2 | 15520 |
| org.wso2.carbon.xfer_4.2.0.jar                            | bundle | apache2 | 2254  |



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|--|-------------|---------|-------|
| org.wso2.charon.core_2.1.5.jar                   | bundle      | apache2 | 16096 |
| org.wso2.charon3.core_3.0.25.jar                 | bundle      | apache2 | 17518 |
| org.wso2.ciphertool-1.0.0-wso2v8.jar             | bundle      | apache2 | 16276 |
| org.wso2.identity.styles_5.7.0.jar               | bundle      | apache2 | 17796 |
| org.wso2.orbit.asm4.asm4-all_4.0.0.wso2v1.jar    | bundle      | apache2 | 4710  |
| org.wso2.securevault_1.0.0.wso2v2.jar            | bundle      | apache2 | 768   |
| org.wso2.stratos.identity.dashboard.ui_2.2.1.jar | bundle      | apache2 | 2913  |
| patch.jar  | jarinbundle | epl1    | 1137  |
| pdepublishing-ant.jar                            | jar         | epl1    | 524   |
| pdepublishing.jar                                | jar         | epl1    | 525   |
| perf4j_0.9.12.wso2v1.jar                         | bundle      | apache2 | 832   |
| poi-ooxml_3.17.0.wso2v1.jar                      | bundle      | apache2 | 15508 |
| poi-scratchpad_3.17.0.wso2v1.jar                 | bundle      | apache2 | 15507 |
| poi_3.17.0.wso2v1.jar                            | bundle      | apache2 | 15506 |
| rampart-1.6.1-wso2v26.mar                        | bundle      | apache2 | 15485 |
| rampart-core_1.6.1.wso2v26.jar                   | bundle      | apache2 | 15505 |
| rampart-policy_1.6.1.wso2v26.jar                 | bundle      | apache2 | 15504 |
| rampart-trust_1.6.1.wso2v26.jar                  | bundle      | apache2 | 15503 |
| rome_0.9.0.wso2v1.jar                            | bundle      | apache2 | 930   |
| saxon.bps_9.0.0.x-wso2v1.jar                     | bundle      | mpl11   | 985   |
| saxon.he_9.4.0.wso2v1.jar                        | bundle      | mpl10   | 1586  |
| scribe-1.3.1.jar                                 | jarinbundle | mit     | 2048  |
| serp_1.13.1.wso2v1.jar                           | bundle      | bsd     | 1574  |
| shared-asn1-0.9.19.jar                           | jarinbundle | apache2 | 464   |
| shared-asn1-codec-0.9.19.jar                     | jarinbundle | apache2 | 480   |
| shared-cursor-0.9.19.jar                         | jarinbundle | apache2 | 468   |
| shared-dsml-parser-0.9.19.jar                    | jarinbundle | apache2 | 455   |
| shared-i18n-0.9.19.jar                           | jarinbundle | apache2 | 444   |
| shared-ldap-0.9.19.jar                           | jarinbundle | apache2 | 443   |
| shared-ldap-constants-0.9.19.jar                 | jarinbundle | apache2 | 483   |
| shared-ldap-converter-0.9.19.jar                 | jarinbundle | apache2 | 450   |
| shared-ldap-jndi-0.9.19.jar                      | jarinbundle | apache2 | 482   |
| shared-ldap-schema-0.9.19.jar                    | jarinbundle | apache2 | 442   |
| shared-ldap-schema-dao-0.9.19.jar                | jarinbundle | apache2 | 452   |
| shared-ldap-schema-loader-0.9.19.jar             | jarinbundle | apache2 | 445   |
| shared-ldap-schema-manager-0.9.19.jar            | jarinbundle | apache2 | 460   |
| shared-ldif-0.9.19.jar                           | jarinbundle | apache2 | 458   |
| siddhi-core_3.2.3.jar                            | bundle      | apache2 | 2858  |
| slf4j-api-1.7.25.jar                             | bundle      | mit     | 2446  |
| slf4j-log4j12-1.7.25.jar                         | bundle      | mit     | 2445  |
| slf4j.api_1.6.1.jar                              | bundle      | mit     | 354   |
| slf4j.api_1.7.13.jar                             | bundle      | mit     | 1606  |
| slf4j.api_1.7.21.jar                             | bundle      | mit     | 1852  |
| slf4j.log4j12_1.6.1.jar                          | bundle      | mit     | 346   |
| slf4j.log4j12_1.7.13.jar                         | bundle      | mit     | 1605  |
| slf4j.log4j12_1.7.21.jar                         | bundle      | mit     | 1851  |
| soa.model.core_1.5.0.wso2v4.jar                  | bundle      | apache2 | 7087  |
| solr_5.2.1.wso2v1.jar                            | bundle      | apache2 | 4384  |

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|--|-------------|----------|-------|
| spatial4j_0.4.1.wso2v1.jar               | bundle      | apache2  | 4045  |
| spring-aop-3.2.18.RELEASE.jar            | jar         | apache2  | 2836  |
| spring-beans-3.2.18.RELEASE.jar          | jar         | apache2  | 2835  |
| spring-context-3.2.18.RELEASE.jar        | jar         | apache2  | 2834  |
| spring-core-3.2.18.RELEASE.jar           | jar         | apache2  | 2833  |
| spring-expression-3.2.18.RELEASE.jar     | jar         | apache2  | 2832  |
| spring-web-3.2.18.RELEASE.jar            | jar         | apache2  | 2831  |
| spring.framework_3.2.9.wso2v1.jar        | bundle      | apache2  | 4044  |
| stax2-api-3.1.4.jar                      | bundle      | bsd      | 1089  |
| step2-common-1.0.0-wso2v2.jar            | bundle      | apache2  | 2909  |
| step2-consumer-1.0.0-wso2v2.jar          | bundle      | apache2  | 2908  |
| step2_1.0.0.wso2v2.jar                   | bundle      | apache2  | 2907  |
| svn-client-adapter_1.10.9.wso2v1.jar     | bundle      | apache2  | 4043  |
| tiles-jsp_2.0.5.wso2v1.jar               | bundle      | apache2  | 989   |
| tomcat-annotations-api-7.0.85.jar        | jar         | apache2  | 2890  |
| tomcat-catalina-ha_7.0.85.wso2v1.jar     | bundle      | apache2  | 15494 |
| tomcat-el-api_7.0.85.wso2v1.jar          | bundle      | apache2  | 15493 |
| tomcat-jsp-api_7.0.85.wso2v1.jar         | bundle      | apache2  | 15492 |
| tomcat-juli-7.0.85.jar                   | jar         | apache2  | 2825  |
| tomcat-servlet-api_7.0.85.wso2v1.jar     | bundle      | apache2  | 15491 |
| tomcat_7.0.85.wso2v1.jar                 | bundle      | apache2  | 15490 |
| tranql-connector_1.8.0.wso2v1.jar        | bundle      | apache2  | 14200 |
| tyrus-standalone-client_1.7.0.wso2v1.jar | bundle      | cddl+gpl | 4226  |
| u2flib-server-core-0.14.0.jar            | jarinbundle | bsd      | 1549  |
| velocity-1.7.jar                         | bundle      | apache2  | 509   |
| waffle-jna_1.6.0.wso2v5.jar              | bundle      | ep11     | 8207  |
| woden_1.0.0.M9-wso2v1.jar                | bundle      | apache2  | 3755  |
| woodstox-core-asl-4.4.1.jar              | bundle      | apache2  | 1087  |
| wSDL4j-1.6.3.jar                         | jar         | cp11     | 276   |
| wSDL4j_1.6.2.wso2v4.jar                  | bundle      | apache2  | 745   |
| wso2-uri-templates_1.6.2.jar             | bundle      | apache2  | 364   |
| wss4j_1.5.11.wso2v17.jar                 | bundle      | apache2  | 13536 |
| xalan-2.7.2.wso2v2.jar                   | bundle      | apache2  | 8202  |
| xercesImpl-2.8.1.wso2v2.jar              | bundle      | apache2  | 663   |
| xml-apis-1.4.01.jar                      | jar         | apache2  | 1793  |
| xml-resolver-1.2.jar                     | jar         | apache2  | 278   |
| xmlbeans-2.3.0.jar                       | jarinbundle | apache2  | 344   |
| xmlbeans_2.3.0.wso2v1.jar                | bundle      | apache2  | 749   |
| xmlschema-core-2.1.0.jar                 | bundle      | apache2  | 1145  |
| XmlSchema_1.4.7.wso2v3.jar               | bundle      | apache2  | 3585  |
| xmlsec-1.5.8.jar                         | bundle      | apache2  | 1144  |

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Joseph Reagle <site-policy@w3.org>

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

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\*/

```
package org.wso2.carbon.is.migration.service.v540.bean;
```

```
public class Permission {
```

```
    private int id;
```

```
    private int uniqueId;
```

```
    private String resourceId;
```

```
    private String action;
```

```

private int tenantId;

public Permission(int id, String resourceId, String action, int tenantId) {

    this.id = id;
    this.resourceId = resourceId;
    this.action = action;
    this.tenantId = tenantId;
}

public int getId() {

    return id;
}

public void setId(int id) {

    this.id = id;
}

public String getResourceId() {

    return resourceId;
}

public void setResourceId(String resourceId) {

    this.resourceId = resourceId;
}

public String getAction() {

    return action;
}

public void setAction(String action) {

    this.action = action;
}

public int getTenantId() {

    return tenantId;
}

public void setTenantId(int tenantId) {

    this.tenantId = tenantId;
}

```

```

    }

    public int getUniqueId() {
        return uniqueId;
    }

    public void setUniqueId(int uniqueId) {
        this.uniqueId = uniqueId;
    }

    @Override
    public boolean equals(Object object) {

        if (this == object) {
            return true;
        }

        if (!(object instanceof Permission)) {
            return false;
        }

        Permission permission = (Permission) object;

        return this.resourceId.equals(permission.resourceId) && this.action.equals(permission.action)
            && this.tenantId == permission.tenantId;
    }
}

```

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

## 1.89 wso2-api-manager 2.6.0

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|------------------------------------|--------|---------------|
| abdera_1.0.0.wso2v3.jar            | bundle | apache2 907   |
| addressing-1.6.1-wso2v28.mar       | bundle | apache2 17794 |
| ajaxtags_1.3.0.beta-rc7-wso2v1.jar | bundle | apache2 905   |
| andes-client-3.2.55.jar            | bundle | apache2 2903  |
| andes_3.2.55.jar                   | bundle | apache2 2914  |
| annogen_0.1.0.wso2v1.jar           | bundle | apache2 942   |
| ant-contrib-1.0b3.jar              | jar    | apache2 549   |
| antlr-runtime_3.2.0.wso2v1.jar     | bundle | bsd 817       |
| antlr_3.2.0.wso2v1.jar             | bundle | bsd 838       |
| ant_1.7.0.wso2v1.jar               | bundle | apache2 1012  |
| aopalliance-1.0.jar                | jar    | apache2 512   |
| asm-3.3.1.jar                      | jar    | bsd 1268      |

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| axiom_1.2.11.wso2v11.jar   | bundle      | apache2 | 8489  |
| axis2-json_1.6.1.wso2v28.jar                                       | bundle      | apache2 | 17793 |
| axis2-transport-jms_2.0.0.wso2v19.jar                              | bundle      | apache2 | 16452 |
| axis2-transport-mail_2.0.0.wso2v29.jar                             | bundle      | apache2 | 17909 |
| axis2-transport-rabbitmq-amqp_2.0.0.wso2v19.jar                    | bundle      | apache2 | 16451 |
| axis2_1.6.1.wso2v28.jar  | bundle      | apache2 | 17792 |
| backport-util-concurrent_3.1.0.wso2v1.jar                          | bundle      | apache2 | 1007  |
| bcpkix-jdk15on-1.52.jar  | jarinbundle | bouncy  | 1343  |
| bcpkix-jdk15on-1.60.jar  | jarinbundle | bouncy  | 3165  |
| bcprov-jdk15on-1.52.jar  | jarinbundle | bouncy  | 1819  |
| bcprov-jdk15on-1.60.jar  | jarinbundle | bouncy  | 3164  |
| bcprov-jdk15on_1.52.0.wso2v1.jar                                   | bundle      | bouncy  | 8485  |
| bsf-all_3.0.0.wso2v5.jar   | bundle      | apache2 | 5254  |
| com.esotericsoftware.kryo_3.0.3.jar                                | bundle      | bsd     | 2169  |
| com.esotericsoftware.minlog_1.3.0.jar                              | bundle      | bsd     | 1947  |
| com.esotericsoftware.reflectasm_1.10.0.jar                         | bundle      | bsd     | 2168  |
| com.fasterxml.jackson.core.jackson-annotations_2.9.5.jar           | bundle      | apache2 | 2913  |
| com.fasterxml.jackson.core.jackson-core_2.9.5.jar                  | bundle      | apache2 | 2912  |
| com.fasterxml.jackson.core.jackson-databind_2.9.5.jar              | bundle      | apache2 | 2911  |
| com.fasterxml.jackson.dataformat.jackson-dataformat-yaml_2.9.5.jar | bundle      | apache2 | 2910  |
| com.google.gson_2.7.0.jar  | bundle      | apache2 | 1853  |
| com.google.guava_19.0.0.jar  | bundle      | apache2 | 1627  |
| com.google.guava_20.0.0.jar  | bundle      | apache2 | 2535  |
| com.google.protobuf_2.6.1.jar                                      | bundle      | bsd     | 2167  |
| com.jayway.jsonpath.json-path_0.9.1.jar                            | bundle      | apache2 | 798   |
| com.jayway.jsonpath_0.8.1.wso2v1.jar                               | bundle      | apache2 | 2188  |
| com.samskivert.jmustache_1.13.0.jar                                | bundle      | bsd     | 2053  |
| commons-beanutils-1.7.0.jar  | jarinbundle | apache2 | 383   |
| commons-beanutils-1.8.0.jar  | jarinbundle | apache2 | 292   |
| commons-beanutils_1.8.0.wso2v1.jar                                 | bundle      | apache2 | 688   |
| commons-cli-1.3.1.jar  | bundle      | apache2 | 2896  |
| commons-cli_1.2.0.wso2v1.jar                                       | bundle      | apache2 | 922   |
| commons-codec-1.4.jar  | bundle      | apache2 | 2901  |
| commons-collections-3.2.2.jar                                      | bundle      | apache2 | 2042  |
| commons-collections_3.2.2.wso2v1.jar                               | bundle      | apache2 | 6268  |
| commons-configuration_1.6.0.wso2v1.jar                             | bundle      | apache2 | 933   |
| commons-dbcp_1.4.0.wso2v1.jar                                      | bundle      | apache2 | 962   |
| commons-digester-1.8.jar   | jarinbundle | apache2 | 384   |
| commons-fileupload_1.3.2.wso2v1.jar                                | bundle      | apache2 | 9594  |
| commons-httpclient_3.1.0.wso2v6.jar                                | bundle      | apache2 | 12746 |
| commons-io-2.4.0.wso2v1.jar  | bundle      | apache2 | 14782 |
| commons-io_2.4.0.wso2v1.jar  | bundle      | apache2 | 4217  |
| commons-lang-2.6.0.wso2v1.jar                                      | bundle      | apache2 | 664   |
| commons-lang-2.6.jar   | bundle      | apache2 | 506   |
| commons-lang3-3.5.jar  | bundle      | apache2 | 2105  |
| commons-lang3_3.4.0.wso2v1.jar                                     | bundle      | apache2 | 8739  |
| commons-lang_2.6.0.wso2v1.jar                                      | bundle      | apache2 | 940   |
| commons-logging-1.1.1.jar  | jar         | apache2 | 274   |

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|---|-------------|---------|-------|
| commons-pool_1.5.6.wso2v1.jar             | bundle      | apache2 | 1009  |
| commons-scxml-0.9.jar                     | jarinbundle | apache2 | 401   |
| commons-scxml_0.9.0.wso2v1.jar            | bundle      | apache2 | 1070  |
| commons-text-1.0.jar                      | bundle      | apache2 | 2895  |
| compass_2.0.1.wso2v2.jar                  | bundle      | apache2 | 897   |
| concurrent-trees_2.6.0.jar                | bundle      | apache2 | 2166  |
| cors-filter_1.7.0.wso2v1.jar              | bundle      | apache2 | 2106  |
| cqengine_2.7.0.jar                        | bundle      | apache2 | 2165  |
| csrfguard_3.1.0.wso2v3.jar                | bundle      | bsd     | 16052 |
| cxf-bundle-2.7.16.wso2v1.jar              | bundle      | apache2 | 15489 |
| cxf-xjc-boolean-3.2.1.jar                 | jar         | apache2 | 2843  |
| cxf-xjc-bug671-3.2.1.jar                  | jar         | apache2 | 2842  |
| cxf-xjc-dv-3.2.1.jar                      | jar         | apache2 | 2841  |
| cxf-xjc-runtime-3.2.1.jar                 | bundle      | apache2 | 2840  |
| cxf-xjc-ts-3.2.1.jar                      | jar         | apache2 | 2839  |
| de.javakaffee.kryo-serializers_0.38.0.jar | bundle      | apache2 | 2164  |
| disruptor_3.3.2.wso2v2.jar                | bundle      | apache2 | 4377  |
| ehcache-core-2.5.1.jar                    | jar         | apache2 | 267   |
| ehcache_1.5.0.wso2v3.jar                  | bundle      | apache2 | 852   |
| encoder-1.1.jar                           | jar         | apache2 | 891   |
| encoder_1.2.0.wso2v1.jar                  | bundle      | apache2 | 4030  |
| gdata-core_1.47.0.wso2v1.jar              | bundle      | apache2 | 1481  |
| geronimo-jaxws_2.2_spec-1.0.jar           | bundle      | apache2 | 395   |
| geronimo-jms_1.1_spec-1.1.1.wso2v1.jar    | bundle      | apache2 | 14027 |
| geronimo-jta_1.1_spec-1.1.jar             | jar         | apache2 | 1066  |
| geronimo-saaj_1.3_spec_1.0.1.wso2v2.jar   | bundle      | apache2 | 16051 |
| gson-2.8.2.jar                            | bundle      | apache2 | 2894  |
| guice_3.0.0.wso2v1.jar                    | bundle      | apache2 | 1505  |
| h2-1.2.140-wso2v3.jar                     | apache2     |         |       |
| h2-1.3.175.jar                            | jarinbundle | ep11    | 1999  |
| h2-database-engine-1.2.140.wso2v3.jar     | bundle      | ep11    | 16076 |
| h2_1.3.175.wso2v1.jar                     | bundle      | apache2 | 9731  |
| handy-uri-templates_2.1.6.wso2v2.jar      | bundle      | apache2 | 16050 |
| hapi_2.1.0.wso2v1.jar                     | bundle      | mpl10   | 5251  |
| hazelcast_3.5.4.wso2v2.jar                | bundle      | apache2 | 8481  |
| hector-core_1.1.4.wso2v1.jar              | bundle      | apache2 | 2878  |
| high-scale-lib_1.0.0.wso2v1.jar           | bundle      | apache2 | 4216  |
| HikariCP-2.4.1.jar                        | bundle      | apache2 | 2893  |
| httplibclient-4.1.3.jar                   | jar         | apache2 | 2838  |
| httpclient-4.3.6.jar                      | jar         | apache2 | 2837  |
| httpclient_4.3.1.wso2v3.jar               | bundle      | apache2 | 16049 |
| httpclient_4.3.6.wso2v2.jar               | bundle      | apache2 | 16048 |
| httpcore-4.2.4.jar                        | jar         | apache2 | 533   |
| httpcore-nio-4.2.4.jar                    | jar         | apache2 | 534   |
| httpcore-nio_4.3.3.wso2v4.jar             | bundle      | apache2 | 8736  |
| httpcore_4.3.3.wso2v1.jar                 | bundle      | apache2 | 3638  |
| httpmime-4.3.6.jar                        | jar         | apache2 | 2902  |
| httpmime_4.3.1.wso2v2.jar                 | bundle      | apache2 | 4375  |

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|--|-------------|------------------------|-------|
| icu4j-3.8.jar                              | jarinbundle | icu                    | 321   |
| io.dropwizard.metrics.core_3.1.2.jar       | bundle      | apache2                | 1305  |
| io.dropwizard.metrics.jvm_3.1.2.jar        | bundle      | apache2                | 1302  |
| io.netty.buffer_4.0.39.Final.jar           | bundle      | apache2                | 2888  |
| io.netty.codec-http_4.0.39.Final.jar       | bundle      | apache2                | 2887  |
| io.netty.codec_4.0.39.Final.jar            | bundle      | apache2                | 2886  |
| io.netty.common_4.0.39.Final.jar           | bundle      | apache2                | 2885  |
| io.netty.handler_4.0.39.Final.jar          | bundle      | apache2                | 2884  |
| io.netty.transport_4.0.39.Final.jar        | bundle      | apache2                | 2883  |
| io.swagger.annotations_1.5.10.jar          | bundle      | apache2                | 2052  |
| io.swagger.core_1.5.16.jar                 | bundle      | apache2                | 2522  |
| io.swagger.models_1.5.16.jar               | bundle      | apache2                | 2520  |
| java-property-utils_1.9.0.wso2v1.jar       | bundle      | apache2                | 2201  |
| javassist_3.18.1.GA.jar                    | bundle      | apache2+lgpl2+mpl12163 |       |
| javasysmon_0.3.3.wso2v1.jar                | bundle      | bsd                    | 721   |
| javax.cache.wso2_4.4.35.jar                | bundle      | apache2                | 3229  |
| javax.validation.api_1.1.0.Final.jar       | bundle      | apache2                | 1840  |
| javax.ws.rs-api-2.0-m10.jar                | bundle      | cddl+gpl               | 263   |
| jaxb-api-2.2.12.jar                        | bundle      | cddl1                  | 2892  |
| jaxb-impl-2.2.2.jar                        | jar         | cddl1                  | 2891  |
| jaxb-impl-2.2.6.jar                        | jarinbundle | cddl+gpl               | 1823  |
| jaxb-impl-2.2.6.jar                        | jar         | cddl1                  | 1148  |
| jaxb-xjc-2.2.6.jar                         | jarinbundle | cddl+gpl               | 1822  |
| jaxb-xjc-2.2.6.jar                         | jar         | cddl1                  | 1147  |
| jaxb_2.2.5.wso2v1.jar                      | bundle      | cddl1                  | 883   |
| jdbc-pool-7.0.81.wso2v2.jar                | bundle      | apache2                | 16075 |
| jdbc-pool_7.0.81.wso2v2.jar                | bundle      | apache2                | 14077 |
| jdom_1.0.0.wso2v1.jar                      | bundle      | apache2                | 693   |
| jericho-html-2.4.jar                       | jarinbundle | ep11                   | 363   |
| jersey-client-1.12.jar                     | jarinbundle | cddl+gpl               | 1821  |
| jettison-1.3.4.jar                         | bundle      | apache2                | 542   |
| jettison_1.3.4.wso2v1.jar                  | bundle      | apache2                | 2162  |
| jmustache-1.13.jar                         | jarinbundle | bsd                    | 2551  |
| jna.jar                                    | jar         | lgpl2                  | 894   |
| joda-time-2.9.9.jar                        | jarinbundle | apache2                | 2550  |
| joda-time_2.8.2.wso2v1.jar                 | bundle      | apache2                | 6879  |
| joda-time_2.9.4.wso2v1.jar                 | bundle      | apache2                | 16047 |
| json-schema-validator-all_2.2.6.wso2v4.jar | bundle      | apache2                | 16046 |
| json-simple-1.1.jar                        | jar         | apache2                | 634   |
| json-simple_1.1.0.wso2v1.jar               | bundle      | apache2                | 828   |
| json_3.0.0.wso2v1.jar                      | bundle      | apache2                | 6503  |
| jsr311-api-1.1.1.jar                       | jarinbundle | cddl1                  | 553   |
| jstl_1.2.1.wso2v2.jar                      | bundle      | cddl1                  | 2204  |
| js_1.7.0.R4wso2v1.jar                      | bundle      | mpl10                  | 2199  |
| kaptcha_2.3.0.wso2v1.jar                   | bundle      | apache2                | 854   |
| libphonenumber_7.4.2.wso2v1.jar            | bundle      | apache2                | 8733  |
| libthrift_0.7.0.wso2v2.jar                 | bundle      | apache2                | 912   |
| libthrift_0.8.0.wso2v1.jar                 | bundle      | apache2                | 1117  |

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| libthrift_0.9.2.wso2v1.jar  | bundle      | apache2 | 5912  |
| localizer-1.0.jar   | jarinbundle | apache2 | 551   |
| log4j-1.2.17.jar  | bundle      | apache2 | 802   |
| lucene_5.2.1.wso2v1.jar   | bundle      | apache2 | 4502  |
| maven-scm_1.7.0.wso2v2.jar  | bundle      | apache2 | 1331  |
| neethi-3.0.3.jar  | bundle      | apache2 | 1146  |
| neethi_2.0.4.wso2v5.jar   | bundle      | apache2 | 6267  |
| nekohtml-1.9.10.jar   | jarinbundle | apache2 | 1576  |
| net.minidev.json-smart_1.3.0.jar  | bundle      | apache2 | 1337  |
| nimbus-jose-jwt_5.8.0.wso2v1.jar  | bundle      | apache2 | 16258 |
| noggit_0.6.0.wso2v1.jar   | bundle      | apache2 | 4211  |
| oltu_1.0.0.wso2v3.jar   | bundle      | apache2 | 6502  |
| opencsv-1.8.jar   | jarinbundle | apache2 | 368   |
| opencsv_1.8.0.wso2v1.jar  | bundle      | apache2 | 928   |
| openid4java_1.0.0.wso2v4.jar  | bundle      | apache2 | 16257 |
| opensaml_2.6.4.wso2v3.jar   | bundle      | apache2 | 8480  |
| openxri-client-1.2.0.jar  | jarinbundle | apache2 | 433   |
| openxri-syntax-1.2.0.jar  | jarinbundle | apache2 | 434   |
| org.antlrantlr4-runtime-osgi_4.5.0.jar                                      | bundle      | bsd3    | 1228  |
| org.antlrantlr4-runtime-osgi_4.5.1.jar                                      | bundle      | asm     | 2161  |
| org.apache.aries.blueprint_1.1.0.jar  | bundle      | apache2 | 1346  |
| org.apache.aries.proxy_1.0.1.jar  | bundle      | apache2 | 1345  |
| org.apache.aries.util_1.1.0.jar   | bundle      | apache2 | 1344  |
| org.apache.commons.codec_1.10.0.jar   | bundle      | apache2 | 2881  |
| org.apache.commons.configuration_1.10.0.jar                                 | bundle      | apache2 | 1510  |
| org.apache.commons.lang3_3.3.2.jar  | bundle      | apache2 | 1201  |
| org.apache.commons.math3_3.2.0.jar  | bundle      | apache2 | 1227  |
| org.apache.commons.pool2_2.4.2.jar  | bundle      | apache2 | 2074  |
| org.apache.felix.gogo.command_0.10.0.v201209301215.jar                      | bundle      | apache2 | 1134  |
| org.apache.felix.gogo.runtime_0.10.0.v201209301036.jar                      | bundle      | apache2 | 1133  |
| org.apache.felix.gogo.shell_0.10.0.v201212101605.jar                        | bundle      | apache2 | 1132  |
| org.apache.hadoop.zookeeper_3.4.9.jar                                       | bundle      | apache2 | 2879  |
| org.apache.pdfbox.fontbox_1.8.13.jar  | bundle      | apache2 | 2909  |
| org.apache.pdfbox.jempbox_1.8.13.jar  | bundle      | apache2 | 2908  |
| org.apache.pdfbox_1.8.13.jar  | bundle      | apache2 | 2907  |
| org.apache.servicemix.bundles.geocoder-java_0.16.0.1.jar                    | bundle      | apache2 | 1361  |
| org.apache.servicemix.bundles.jaxb-api-2.0_4.0.0.m1.jar                     | bundle      | apache2 | 1226  |
| org.apache.velocity_1.7.0.jar   | bundle      | apache2 | 1839  |
| org.eclipse.core.contenttype_3.4.200.v20130326-1255.jar                     | bundle      | ep11    | 1131  |
| org.eclipse.core.expressions_3.4.500.v20130515-1343.jar                     | bundle      | ep11    | 1130  |
| org.eclipse.core.jobs_3.5.300.v20130429-1813.jar                            | bundle      | ep11    | 1129  |
| org.eclipse.core.runtime_3.9.0.v20130326-1255.jar                           | bundle      | ep11    | 1128  |
| org.eclipse.ecf.filetransfer_5.0.0.v20130604-1622.jar                       | bundle      | ep11    | 1127  |
| org.eclipse.ecf.identity_3.2.0.v20130604-1622.jar                           | bundle      | ep11    | 1126  |
| org.eclipse.ecf.provider.filetransfer.httpclient_4.0.200.v20120319-0616.jar | bundle      | ep11    | 289   |
| org.eclipse.ecf.provider.filetransfer_3.2.0.v20130604-1622.jar              | bundle      | ep11    | 1125  |
| org.eclipse.ecf_3.2.0.v20130604-1622.jar                                    | bundle      | ep11    | 1124  |
| org.eclipse.equinox.app_1.3.100.v20130327-1442.jar                          | bundle      | ep11    | 1123  |

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|---|--------|---|------------------|
| org.eclipse.equinox.common_3.6.200.v20130402-1505.jar                       | bundle | epl1                                      | 1122             |
| org.eclipse.equinox.concurrent_1.1.0.v20130327-1442.jar                     | bundle | epl1                                      | 1121             |
| org.eclipse.equinox.console_1.0.100.v20130429-0953.jar                      | bundle | epl1                                      | 1120             |
| org.eclipse.equinox.ds_1.4.101.v20130813-1853.jar                           | bundle | epl1                                      | 1119             |
| org.eclipse.equinox.frameworkadmin.equinox_1.0.500.v20130327-2119.jar       | bundle | epl1                                      | 1118             |
| org.eclipse.equinox.frameworkadmin_2.0.100.v20130327-2119.jar               | bundle | epl1                                      | 1117             |
| org.eclipse.equinox.http.helper_1.1.0.wso2v1.jar                            | bundle | epl1                                      | 839              |
| org.eclipse.equinox.http.servlet_1.1.400.v20130418-1354.jar                 | bundle | epl1                                      | 1116             |
| org.eclipse.equinox.jsp.jasper_1.0.400.v20120522-2049.jar                   | bundle | epl1                                      | 388              |
| org.eclipse.equinox.launcher_1.3.0.v20130327-1440.jar                       | bundle | epl1                                      | 1115             |
| org.eclipse.equinox.p2.artifact.repository_1.1.100.v20110519.jar            | bundle | epl1                                      | 337              |
| org.eclipse.equinox.p2.console_1.0.300.v20130327-2119.jar                   | bundle | epl1                                      | 1114             |
| org.eclipse.equinox.p2.core_2.3.0.v20130327-2119.jar                        | bundle | epl1                                      | 1113             |
| org.eclipse.equinox.p2.director.app_1.0.300.v20130819-1621.jar              | bundle | epl1                                      | 1112             |
| org.eclipse.equinox.p2.directorywatcher_1.0.300.v20130327-2119.jar          | bundle | epl1                                      | 1110             |
| org.eclipse.equinox.p2.director_2.3.0.v20130526-0335.jar                    | bundle | epl1                                      | 1111             |
| org.eclipse.equinox.p2.engine_2.3.0.v20130526-2122-wso2v1.jar               | bundle | epl1                                      | 3873             |
| org.eclipse.equinox.p2.extensionlocation_1.2.100.v20130327-2119.jar         | bundle | epl1                                      | 1109             |
| org.eclipse.equinox.p2.garbagecollector_1.0.200.v20130327-2119.jar          | bundle | epl1                                      | 1108             |
| org.eclipse.equinox.p2.jarprocessor_1.0.300.v20130327-2119.jar              | bundle | epl1                                      | 1107             |
| org.eclipse.equinox.p2.metadata.repository_1.2.100.v20130327-2119.jar       | bundle | epl1                                      | 1106             |
| org.eclipse.equinox.p2.metadata_2.2.0.v20130523-1557.jar                    | bundle | epl1                                      | 1105             |
| org.eclipse.equinox.p2.publisher_1.2.0.v20110511.jar                        | bundle | epl1                                      | 306              |
| org.eclipse.equinox.p2.repository.tools_2.1.0.v20130327-2119.jar            | bundle | epl1                                      | 1104             |
| org.eclipse.equinox.p2.repository_2.3.0.v20130412-2032.jar                  | bundle | epl1                                      | 1103             |
| org.eclipse.equinox.p2.touchpoint.eclipse_2.1.0.v20110511-wso2v1.jar        | bundle | epl1                                      | 703              |
| org.eclipse.equinox.p2.touchpoint.natives_1.1.100.v20130327-2119.jar        | bundle | epl1                                      | 1102             |
| org.eclipse.equinox.p2.transport.ecf_1.0.100.v20110902-0807.jar             | bundle | epl1                                      | 369              |
| org.eclipse.equinox.p2.updatechecker_1.1.200.v20130327-2119.jar             | bundle | epl1                                      | 1101             |
| org.eclipse.equinox.p2.updatestite_1.0.400.v20130515-2028.jar               | bundle | epl1                                      | 1100             |
| org.eclipse.equinox.preferences_3.5.100.v20130422-1538.jar                  | bundle | epl1                                      | 1099             |
| org.eclipse.equinox.registry_3.5.301.v20130717-1549.jar                     | bundle | epl1                                      | 1098             |
| org.eclipse.equinox.security_1.2.0.v20130424-1801.jar                       | bundle | epl1                                      | 1097             |
| org.eclipse.equinox.simpleconfigurator.manipulator_2.0.0.v20130327-2119.jar | bundle | epl1                                      | 1096             |
| org.eclipse.equinox.simpleconfigurator_1.0.400.v20130327-2119.jar           | bundle | epl1                                      | 1095             |
| org.eclipse.equinox.util_1.0.500.v20130404-1337.jar                         | bundle | epl1                                      | 1094             |
| org.eclipse.jdt.core.compiler.batch_3.10.2.v20150120-1634.jar               | bundle | epl1                                      | 1141             |
| org.eclipse.osgi.services_3.3.100.v20130513-1956.jar                        | bundle | epl1                                      | 1093             |
| org.eclipse.osgi-3.10.2.v20150203-1939.jar                                  | epl1   | org.eclipse.osgi_3.9.1.v20130814-1242.jar | bundle epl1 1092 |
| org.eclipse.osgi.services-3.4.0.v20140312-2051.jar                          | epl1   |   |                  |
| org.eclipse.wst.jsdt.debug.rhino.debugger_1.0.300.v201109150503.jar         | bundle | epl1                                      | 558              |
| org.eclipse.wst.jsdt.debug.transport_1.0.100.v201109150330.jar              | bundle | epl1                                      | 557              |
| org.jaggeryjs.hostobjects.db_0.12.6.jar                                     | bundle | apache2                                   | 1817             |
| org.jaggeryjs.hostobjects.feed_0.12.6.jar                                   | bundle | apache2                                   | 1816             |
| org.jaggeryjs.hostobjects.file_0.12.6.jar                                   | bundle | apache2                                   | 1815             |
| org.jaggeryjs.hostobjects.jaggeryparser_0.12.6.jar                          | bundle | apache2                                   | 1814             |
| org.jaggeryjs.hostobjects.log_0.12.6.jar                                    | bundle | apache2                                   | 1813             |

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| org.jaggeryjs.hostobjects.registry_0.12.6.jar                    | bundle | apache2        | 1812  |
| org.jaggeryjs.hostobjects.stream_0.12.6.jar                      | bundle | apache2        | 1811  |
| org.jaggeryjs.hostobjects.uri_0.12.6.jar                         | bundle | apache2        | 1810  |
| org.jaggeryjs.hostobjects.web_0.12.6.jar                         | bundle | apache2        | 1809  |
| org.jaggeryjs.hostobjects.xhr_0.12.6.jar                         | bundle | apache2        | 1808  |
| org.jaggeryjs.hostobjects.xslt_0.12.6.jar                        | bundle | apache2        | 1807  |
| org.jaggeryjs.jaggery.app.mgt.stub_0.12.6.jar                    | bundle | apache2        | 1838  |
| org.jaggeryjs.jaggery.app.mgt.ui_0.12.6.jar                      | bundle | apache2        | 1837  |
| org.jaggeryjs.jaggery.app.mgt_0.12.6.jar                         | bundle | apache2        | 1806  |
| org.jaggeryjs.jaggery.core_0.12.6.jar                            | bundle | apache2        | 1805  |
| org.jaggeryjs.jaggery.deployer_0.12.6.jar                        | bundle | apache2        | 1804  |
| org.jaggeryjs.jaggery.tools_0.12.6.jar                           | bundle | apache2        | 1803  |
| org.jaggeryjs.modules.process_1.5.6.jar                          | bundle | apache2        | 2906  |
| org.jaggeryjs.modules.sso_1.5.6.jar                              | bundle | apache2        | 2905  |
| org.jaggeryjs.modules.uuid_1.5.6.jar                             | bundle | apache2        | 2904  |
| org.jaggeryjs.modules.ws_1.4.2.jar                               | bundle | apache2        | 1359  |
| org.jaggeryjs.scriptengine_0.12.6.jar                            | bundle | apache2        | 1796  |
| org.objectweb.asm_4.2.0.jar                                      | bundle | asm            | 2160  |
| org.objenesis_2.1.0.jar  | bundle | apache2        | 1945  |
| org.restlet_2.3.0.wso2v1.jar                                     | bundle | apache2        | 4501  |
| org.sat4j.core_2.3.5.v201308161310.jar                           | bundle | ep11+lgpl21091 |       |
| org.sat4j.pb_2.3.5.v201308161310.jar                             | bundle | ep11+lgpl21090 |       |
| org.wso2.am.multitenancy.dashboard.ui_2.6.0.jar                  | bundle | apache2        | 18261 |
| org.wso2.am.styles_2.6.0.jar                                     | bundle | apache2        | 18260 |
| org.wso2.balana_1.1.5.jar  | bundle | apache2        | 16255 |
| org.wso2.caching_4.0.3.jar                                       | bundle | apache2        | 2919  |
| org.wso2.carbon.addressing_4.4.35.jar                            | bundle | apache2        | 17791 |
| org.wso2.carbon.analytics.message.tracer.handler.stub_1.3.25.jar | bundle | apache2        | 16448 |
| org.wso2.carbon.analytics.message.tracer.handler.ui_1.3.25.jar   | bundle | apache2        | 16447 |
| org.wso2.carbon.analytics.message.tracer.handler_1.3.25.jar      | bundle | apache2        | 16446 |
| org.wso2.carbon.analytics.shared.data.agents.log4j_1.0.4.jar     | bundle | apache2        | 16445 |
| org.wso2.carbon.andes.admin.mqtt_3.2.44.jar                      | bundle | apache2        | 16444 |
| org.wso2.carbon.andes.admin_3.2.44.jar                           | bundle | apache2        | 16443 |
| org.wso2.carbon.andes.authentication_3.2.44.jar                  | bundle | apache2        | 16442 |
| org.wso2.carbon.andes.authorization_3.2.44.jar                   | bundle | apache2        | 16441 |
| org.wso2.carbon.andes.cluster.mgt_3.2.44.jar                     | bundle | apache2        | 16440 |
| org.wso2.carbon.andes.commons_3.2.44.jar                         | bundle | apache2        | 16439 |
| org.wso2.carbon.andes.core_3.2.44.jar                            | bundle | apache2        | 16438 |
| org.wso2.carbon.andes.event.admin_3.2.44.jar                     | bundle | apache2        | 16437 |
| org.wso2.carbon.andes.event.core_3.2.44.jar                      | bundle | apache2        | 16436 |
| org.wso2.carbon.andes_3.2.44.jar                                 | bundle | apache2        | 16435 |
| org.wso2.carbon.apimgt.api_6.4.44.jar                            | bundle | apache2        | 18259 |
| org.wso2.carbon.apimgt.authenticator.oidc.stub_6.4.44.jar        | bundle | apache2        | 18258 |
| org.wso2.carbon.apimgt.authenticator.oidc.ui_6.4.44.jar          | bundle | apache2        | 18257 |
| org.wso2.carbon.apimgt.authenticator.oidc_6.4.44.jar             | bundle | apache2        | 18256 |
| org.wso2.carbon.apimgt.broker.lifecycle_6.4.44.jar               | bundle | apache2        | 18255 |
| org.wso2.carbon.apimgt.gateway.stub_6.4.44.jar                   | bundle | apache2        | 18254 |
| org.wso2.carbon.apimgt.gateway_6.4.44.jar                        | bundle | apache2        | 18253 |

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| org.wso2.carbon.apimgt.handlers.security.stub_6.4.44.jar      | bundle | apache2 | 18252 |
| org.wso2.carbon.apimgt.hostobjects.oidc_6.4.44.jar            | bundle | apache2 | 18251 |
| org.wso2.carbon.apimgt.hostobjects_6.4.44.jar                 | bundle | apache2 | 18250 |
| org.wso2.carbon.apimgt.impl_6.4.44.jar                        | bundle | apache2 | 18249 |
| org.wso2.carbon.apimgt.jms.listener_6.4.44.jar                | bundle | apache2 | 18248 |
| org.wso2.carbon.apimgt.keymgmt.client_6.4.44.jar              | bundle | apache2 | 18247 |
| org.wso2.carbon.apimgt.keymgmt.stub_6.4.44.jar                | bundle | apache2 | 18246 |
| org.wso2.carbon.apimgt.keymgmt_6.4.44.jar                     | bundle | apache2 | 18245 |
| org.wso2.carbon.apimgt.registry.cache.stub_6.4.44.jar         | bundle | apache2 | 18244 |
| org.wso2.carbon.apimgt.statsupdate.stub_6.4.44.jar            | bundle | apache2 | 18243 |
| org.wso2.carbon.apimgt.throttling.siddhi.extension_6.4.44.jar | bundle | apache2 | 18242 |
| org.wso2.carbon.apimgt.tier.cache.stub_6.4.44.jar             | bundle | apache2 | 18241 |
| org.wso2.carbon.apimgt.usage.client_6.4.44.jar                | bundle | apache2 | 18240 |
| org.wso2.carbon.apimgt.usage.publisher_6.4.44.jar             | bundle | apache2 | 18239 |
| org.wso2.carbon.application.deployer.synapse_4.6.103.jar      | bundle | apache2 | 18238 |
| org.wso2.carbon.application.deployer_4.4.35.jar               | bundle | apache2 | 17790 |
| org.wso2.carbon.application.mgt.stub_4.6.49.jar               | bundle | apache2 | 18237 |
| org.wso2.carbon.application.mgt.synapse_4.6.103.jar           | bundle | apache2 | 18236 |
| org.wso2.carbon.application.mgt.ui_4.6.49.jar                 | bundle | apache2 | 18235 |
| org.wso2.carbon.application.mgt_4.6.49.jar                    | bundle | apache2 | 18234 |
| org.wso2.carbon.application.upload_4.6.49.jar                 | bundle | apache2 | 18233 |
| org.wso2.carbon.authenticator.proxy_4.4.35.jar                | bundle | apache2 | 17789 |
| org.wso2.carbon.authenticator.stub_4.4.35.jar                 | bundle | apache2 | 17788 |
| org.wso2.carbon.base_4.4.35.jar                               | bundle | apache2 | 17787 |
| org.wso2.carbon.bootstrap-4.4.35.jar                          | bundle | apache2 | 17747 |
| org.wso2.carbon.captcha.mgt_4.2.0.jar                         | bundle | apache2 | 2154  |
| org.wso2.carbon.captcha.mgt_4.5.2.jar                         | bundle | apache2 | 4499  |
| org.wso2.carbon.claim.mgt.stub_5.12.153.jar                   | bundle | apache2 | 18120 |
| org.wso2.carbon.claim.mgt.ui_5.12.153.jar                     | bundle | apache2 | 18119 |
| org.wso2.carbon.claim.mgt_5.12.153.jar                        | bundle | apache2 | 18118 |
| org.wso2.carbon.cluster.mgt.core_4.4.35.jar                   | bundle | apache2 | 17786 |
| org.wso2.carbon.connector.core_4.6.103.jar                    | bundle | apache2 | 18232 |
| org.wso2.carbon.consent.mgt.core_2.0.18.jar                   | bundle | apache2 | 18117 |
| org.wso2.carbon.consent.mgt.ui_2.0.18.jar                     | bundle | apache2 | 18116 |
| org.wso2.carbon.core-5.1.0-alpha2.jar                         | bundle | apache2 | 16074 |
| org.wso2.carbon.core.bootup.validator_4.4.35.jar              | bundle | apache2 | 17785 |
| org.wso2.carbon.core.common.stub_4.4.35.jar                   | bundle | apache2 | 17783 |
| org.wso2.carbon.core.common_4.4.35.jar                        | bundle | apache2 | 17784 |
| org.wso2.carbon.core.services_4.4.35.jar                      | bundle | apache2 | 17782 |
| org.wso2.carbon.core_4.4.35.jar                               | bundle | apache2 | 17781 |
| org.wso2.carbon.crypto.api_1.0.1.jar                          | bundle | apache2 | 17498 |
| org.wso2.carbon.crypto.impl_1.0.1.jar                         | bundle | apache2 | 17497 |
| org.wso2.carbon.crypto.provider_1.0.1.jar                     | bundle | apache2 | 17496 |
| org.wso2.carbon.cxf.ext-4.7.19.jar                            | bundle | apache2 | 15488 |
| org.wso2.carbon.dashboard.store.filter_2.0.19.jar             | bundle | apache2 | 15911 |
| org.wso2.carbon.database.utils_2.0.6.jar                      | bundle | apache2 | 16241 |
| org.wso2.carbon.databridge.agent_5.1.42.jar                   | bundle | apache2 | 15910 |
| org.wso2.carbon.databridge.common.binary_5.1.42.jar           | bundle | apache2 | 15909 |



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| org.wso2.carbon.databridge.commons.thrift_5.1.42.jar           | bundle | apache2 | 15908 |
| org.wso2.carbon.databridge.commons_5.1.42.jar                  | bundle | apache2 | 15907 |
| org.wso2.carbon.databridge.core_5.1.42.jar                     | bundle | apache2 | 15906 |
| org.wso2.carbon.databridge.receiver.binary_5.1.42.jar          | bundle | apache2 | 15905 |
| org.wso2.carbon.databridge.receiver.thrift_5.1.42.jar          | bundle | apache2 | 15904 |
| org.wso2.carbon.databridge.streamdefn.filesystem_5.1.42.jar    | bundle | apache2 | 15903 |
| org.wso2.carbon.datasource.core-1.0.2.jar                      | bundle | apache2 | 16073 |
| org.wso2.carbon.deployment.synchronizer.subversion_4.6.49.jar  | bundle | apache2 | 17903 |
| org.wso2.carbon.deployment.synchronizer_4.6.49.jar             | bundle | apache2 | 17902 |
| org.wso2.carbon.directory.server.manager.common_5.12.153.jar   | bundle | apache2 | 18115 |
| org.wso2.carbon.directory.server.manager.stub_5.12.153.jar     | bundle | apache2 | 18114 |
| org.wso2.carbon.directory.server.manager.ui_5.12.153.jar       | bundle | apache2 | 18113 |
| org.wso2.carbon.directory.server.manager_5.12.153.jar          | bundle | apache2 | 18112 |
| org.wso2.carbon.discovery.cxf_4.7.19.jar                       | bundle | apache2 | 15884 |
| org.wso2.carbon.email.verification.stub_4.5.4.jar              | bundle | apache2 | 8678  |
| org.wso2.carbon.email.verification.ui_4.5.4.jar                | bundle | apache2 | 8677  |
| org.wso2.carbon.email.verification_4.5.4.jar                   | bundle | apache2 | 8676  |
| org.wso2.carbon.endpoint.stub_4.6.103.jar                      | bundle | apache2 | 18231 |
| org.wso2.carbon.endpoint_4.6.103.jar                           | bundle | apache2 | 18230 |
| org.wso2.carbon.event.admin_4.6.49.jar                         | bundle | apache2 | 17897 |
| org.wso2.carbon.event.application.deployer_5.1.42.jar          | bundle | apache2 | 15879 |
| org.wso2.carbon.event.client.stub_4.6.49.jar                   | bundle | apache2 | 17896 |
| org.wso2.carbon.event.client_4.6.49.jar                        | bundle | apache2 | 17895 |
| org.wso2.carbon.event.common_4.6.49.jar                        | bundle | apache2 | 17894 |
| org.wso2.carbon.event.core_4.6.49.jar                          | bundle | apache2 | 17893 |
| org.wso2.carbon.event.flow.stub_2.1.23.jar                     | bundle | apache2 | 16400 |
| org.wso2.carbon.event.flow.ui_2.1.23.jar                       | bundle | apache2 | 16399 |
| org.wso2.carbon.event.flow_2.1.23.jar                          | bundle | apache2 | 16398 |
| org.wso2.carbon.event.input.adapter.core_5.1.42.jar            | bundle | apache2 | 15871 |
| org.wso2.carbon.event.input.adapter.email_5.1.42.jar           | bundle | apache2 | 15870 |
| org.wso2.carbon.event.input.adapter.filetail_5.1.42.jar        | bundle | apache2 | 15869 |
| org.wso2.carbon.event.input.adapter.http_5.1.42.jar            | bundle | apache2 | 15868 |
| org.wso2.carbon.event.input.adapter.jms_5.1.42.jar             | bundle | apache2 | 15867 |
| org.wso2.carbon.event.input.adapter.kafka_5.1.42.jar           | bundle | apache2 | 15866 |
| org.wso2.carbon.event.input.adapter.mqtt_5.1.42.jar            | bundle | apache2 | 15865 |
| org.wso2.carbon.event.input.adapter.soap_5.1.42.jar            | bundle | apache2 | 15864 |
| org.wso2.carbon.event.input.adapter.websocket.local_5.1.42.jar | bundle | apache2 | 15863 |
| org.wso2.carbon.event.input.adapter.websocket_5.1.42.jar       | bundle | apache2 | 15862 |
| org.wso2.carbon.event.input.adapter.wso2event_5.1.42.jar       | bundle | apache2 | 15861 |
| org.wso2.carbon.event.output.adapter.cassandra_5.1.42.jar      | bundle | apache2 | 15860 |
| org.wso2.carbon.event.output.adapter.core_5.1.42.jar           | bundle | apache2 | 15859 |
| org.wso2.carbon.event.output.adapter.email_5.1.42.jar          | bundle | apache2 | 15858 |
| org.wso2.carbon.event.output.adapter.http_5.1.42.jar           | bundle | apache2 | 15857 |
| org.wso2.carbon.event.output.adapter.jms_5.1.42.jar            | bundle | apache2 | 15856 |
| org.wso2.carbon.event.output.adapter.kafka_5.1.42.jar          | bundle | apache2 | 15855 |
| org.wso2.carbon.event.output.adapter.logger_5.1.42.jar         | bundle | apache2 | 15854 |
| org.wso2.carbon.event.output.adapter.mqtt_5.1.42.jar           | bundle | apache2 | 15853 |
| org.wso2.carbon.event.output.adapter.rdbms_5.1.42.jar          | bundle | apache2 | 15852 |

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| org.wso2.carbon.event.output.adapter.soap_5.1.42.jar            | bundle | apache2 | 15850 |
| org.wso2.carbon.event.output.adapter.ui_5.1.42.jar              | bundle | apache2 | 15849 |
| org.wso2.carbon.event.output.adapter.websocket.local_5.1.42.jar | bundle | apache2 | 15848 |
| org.wso2.carbon.event.output.adapter.websocket_5.1.42.jar       | bundle | apache2 | 15847 |
| org.wso2.carbon.event.output.adapter.wso2event_5.1.42.jar       | bundle | apache2 | 15846 |
| org.wso2.carbon.event.processor.admin_2.1.23.jar                | bundle | apache2 | 16397 |
| org.wso2.carbon.event.processor.common_2.1.23.jar               | bundle | apache2 | 16396 |
| org.wso2.carbon.event.processor.core_2.1.23.jar                 | bundle | apache2 | 16395 |
| org.wso2.carbon.event.processor.manager.common_5.1.42.jar       | bundle | apache2 | 15842 |
| org.wso2.carbon.event.processor.manager.core_5.1.42.jar         | bundle | apache2 | 15841 |
| org.wso2.carbon.event.processor.stub_2.1.23.jar                 | bundle | apache2 | 16394 |
| org.wso2.carbon.event.processor.template.deployer_2.1.23.jar    | bundle | apache2 | 16393 |
| org.wso2.carbon.event.processor.ui_2.1.23.jar                   | bundle | apache2 | 16392 |
| org.wso2.carbon.event.publisher.admin_5.1.42.jar                | bundle | apache2 | 15837 |
| org.wso2.carbon.event.publisher.core_5.1.42.jar                 | bundle | apache2 | 15836 |
| org.wso2.carbon.event.publisher.stub_5.1.42.jar                 | bundle | apache2 | 15835 |
| org.wso2.carbon.event.publisher.ui_5.1.42.jar                   | bundle | apache2 | 15834 |
| org.wso2.carbon.event.receiver.admin_5.1.42.jar                 | bundle | apache2 | 15833 |
| org.wso2.carbon.event.receiver.core_5.1.42.jar                  | bundle | apache2 | 15832 |
| org.wso2.carbon.event.receiver.stub_5.1.42.jar                  | bundle | apache2 | 15831 |
| org.wso2.carbon.event.receiver.ui_5.1.42.jar                    | bundle | apache2 | 15830 |
| org.wso2.carbon.event.simulator.admin_2.1.23.jar                | bundle | apache2 | 16391 |
| org.wso2.carbon.event.simulator.core_2.1.23.jar                 | bundle | apache2 | 16390 |
| org.wso2.carbon.event.simulator.stub_2.1.23.jar                 | bundle | apache2 | 16389 |
| org.wso2.carbon.event.simulator.ui_2.1.23.jar                   | bundle | apache2 | 16388 |
| org.wso2.carbon.event.statistics.stub_5.1.42.jar                | bundle | apache2 | 15821 |
| org.wso2.carbon.event.statistics.ui_5.1.42.jar                  | bundle | apache2 | 15820 |
| org.wso2.carbon.event.statistics_5.1.42.jar                     | bundle | apache2 | 15819 |
| org.wso2.carbon.event.stream.admin_5.1.42.jar                   | bundle | apache2 | 15818 |
| org.wso2.carbon.event.stream.core_5.1.42.jar                    | bundle | apache2 | 15817 |
| org.wso2.carbon.event.stream.persistence.stub_5.1.42.jar        | bundle | apache2 | 15816 |
| org.wso2.carbon.event.stream.stub_5.1.42.jar                    | bundle | apache2 | 15815 |
| org.wso2.carbon.event.stream.ui_5.1.42.jar                      | bundle | apache2 | 15814 |
| org.wso2.carbon.event.template.manager.admin_5.1.42.jar         | bundle | apache2 | 15812 |
| org.wso2.carbon.event.template.manager.core_5.1.42.jar          | bundle | apache2 | 15811 |
| org.wso2.carbon.event.template.manager.stub_5.1.42.jar          | bundle | apache2 | 15810 |
| org.wso2.carbon.event.template.manager.ui_5.1.42.jar            | bundle | apache2 | 15809 |
| org.wso2.carbon.event.tracer.stub_5.1.42.jar                    | bundle | apache2 | 15808 |
| org.wso2.carbon.event.tracer.ui_5.1.42.jar                      | bundle | apache2 | 15807 |
| org.wso2.carbon.event.tracer_5.1.42.jar                         | bundle | apache2 | 15806 |
| org.wso2.carbon.event.ws_4.6.49.jar                             | bundle | apache2 | 17892 |
| org.wso2.carbon.feature.mgt.core_4.4.35.jar                     | bundle | apache2 | 17780 |
| org.wso2.carbon.feature.mgt.services_4.4.35.jar                 | bundle | apache2 | 17779 |
| org.wso2.carbon.feature.mgt.stub_4.4.35.jar                     | bundle | apache2 | 17778 |
| org.wso2.carbon.feature.mgt.ui_4.4.35.jar                       | bundle | apache2 | 17777 |
| org.wso2.carbon.forum_6.4.44.jar                                | bundle | apache2 | 18229 |
| org.wso2.carbon.framework.exporter_4.4.35.jar                   | bundle | apache2 | 17776 |
| org.wso2.carbon.ganalytics.publisher_4.6.49.jar                 | bundle | apache2 | 18228 |

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| org.wso2.carbon.governance.api_4.7.27.jar                                       | bundle | apache2 | 16385 |
| org.wso2.carbon.governance.client_4.7.27.jar                                    | bundle | apache2 | 16384 |
| org.wso2.carbon.governance.common_4.7.27.jar                                    | bundle | apache2 | 16383 |
| org.wso2.carbon.governance.custom.lifecycles.checklist.stub_4.7.27.jar          | bundle | apache2 | 16382 |
| org.wso2.carbon.governance.custom.lifecycles.checklist.ui_4.7.27.jar            | bundle | apache2 | 16381 |
| org.wso2.carbon.governance.custom.lifecycles.checklist_4.7.27.jar               | bundle | apache2 | 16380 |
| org.wso2.carbon.governance.custom.lifecycles.history.ui_4.7.27.jar              | bundle | apache2 | 16379 |
| org.wso2.carbon.governance.generic.stub_4.7.27.jar                              | bundle | apache2 | 16378 |
| org.wso2.carbon.governance.generic.ui_4.7.27.jar                                | bundle | apache2 | 16377 |
| org.wso2.carbon.governance.generic_4.7.27.jar                                   | bundle | apache2 | 16376 |
| org.wso2.carbon.governance.lcm.stub_4.7.27.jar                                  | bundle | apache2 | 16375 |
| org.wso2.carbon.governance.lcm.ui_4.7.27.jar                                    | bundle | apache2 | 16374 |
| org.wso2.carbon.governance.lcm_4.7.27.jar                                       | bundle | apache2 | 16373 |
| org.wso2.carbon.governance.list_4.7.27.jar                                      | bundle | apache2 | 16372 |
| org.wso2.carbon.governance.registry.eventing_4.7.27.jar                         | bundle | apache2 | 16371 |
| org.wso2.carbon.governance.registry.extensions_4.7.27.jar                       | bundle | apache2 | 16370 |
| org.wso2.carbon.governance.wsdltool.stub_4.7.27.jar                             | bundle | apache2 | 16369 |
| org.wso2.carbon.governance.wsdltool.ui_4.7.27.jar                               | bundle | apache2 | 16368 |
| org.wso2.carbon.governance.wsdltool_4.7.27.jar                                  | bundle | apache2 | 16367 |
| org.wso2.carbon.hostobjects.sso_6.4.44.jar                                      | bundle | apache2 | 18227 |
| org.wso2.carbon.i18n_4.4.35.jar   | bundle | apache2 | 17775 |
| org.wso2.carbon.identity.application.authentication.endpoint.util_5.12.153.jar  | bundle | apache2 | 18111 |
| org.wso2.carbon.identity.application.authentication.framework.stub_5.12.153.jar | bundle | apache2 | 18110 |
| org.wso2.carbon.identity.application.authentication.framework_5.12.153.jar      | bundle | apache2 | 18109 |
| org.wso2.carbon.identity.application.authenticator.basicauth_6.0.6.jar          | bundle | apache2 | 18226 |
| org.wso2.carbon.identity.application.authenticator.saml_sso_5.1.18.jar          | bundle | apache2 | 17998 |
| org.wso2.carbon.identity.application.common_5.12.153.jar                        | bundle | apache2 | 18108 |
| org.wso2.carbon.identity.application.mgt.stub_5.12.153.jar                      | bundle | apache2 | 18107 |
| org.wso2.carbon.identity.application.mgt.ui_5.12.153.jar                        | bundle | apache2 | 18106 |
| org.wso2.carbon.identity.application.mgt_5.12.153.jar                           | bundle | apache2 | 18105 |
| org.wso2.carbon.identity.auth.service_1.1.18.jar                                | bundle | apache2 | 16209 |
| org.wso2.carbon.identity.auth.valve_1.1.18.jar                                  | bundle | apache2 | 16208 |
| org.wso2.carbon.identity.authentication_4.6.19.jar                              | bundle | apache2 | 15790 |
| org.wso2.carbon.identity.authenticator.saml2.sso.common_5.2.9.jar               | bundle | apache2 | 16207 |
| org.wso2.carbon.identity.authenticator.saml2.sso.stub_5.2.9.jar                 | bundle | apache2 | 16206 |
| org.wso2.carbon.identity.authenticator.saml2.sso.ui_5.2.9.jar                   | bundle | apache2 | 16205 |
| org.wso2.carbon.identity.authenticator.saml2.sso_5.2.9.jar                      | bundle | apache2 | 16204 |
| org.wso2.carbon.identity.authenticator.thrift_5.12.153.jar                      | bundle | apache2 | 18104 |
| org.wso2.carbon.identity.authz.service_1.1.18.jar                               | bundle | apache2 | 16202 |
| org.wso2.carbon.identity.authz.valve_1.1.18.jar                                 | bundle | apache2 | 16201 |
| org.wso2.carbon.identity.base_5.12.153.jar                                      | bundle | apache2 | 18103 |
| org.wso2.carbon.identity.claim.metadata.mgt.stub_5.12.153.jar                   | bundle | apache2 | 18102 |
| org.wso2.carbon.identity.claim.metadata.mgt.ui_5.12.153.jar                     | bundle | apache2 | 18101 |
| org.wso2.carbon.identity.claim.metadata.mgt_5.12.153.jar                        | bundle | apache2 | 18100 |
| org.wso2.carbon.identity.consent.mgt_5.12.153.jar                               | bundle | apache2 | 18094 |
| org.wso2.carbon.identity.context.rewrite.valve_1.1.18.jar                       | bundle | apache2 | 16195 |
| org.wso2.carbon.identity.core.ui_5.12.153.jar                                   | bundle | apache2 | 18093 |
| org.wso2.carbon.identity.core_5.12.153.jar                                      | bundle | apache2 | 18092 |

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| org.wso2.carbon.identity.discovery_6.0.53.jar                           | bundle | apache2 | 17873 |
| org.wso2.carbon.identity.entitlement.common_5.12.153.jar                | bundle | apache2 | 18091 |
| org.wso2.carbon.identity.entitlement.mediator_4.6.103.jar               | bundle | apache2 | 18225 |
| org.wso2.carbon.identity.entitlement.proxy_5.1.5.jar                    | bundle | apache2 | 15779 |
| org.wso2.carbon.identity.entitlement.stub_5.12.153.jar                  | bundle | apache2 | 18090 |
| org.wso2.carbon.identity.entitlement_5.12.153.jar                       | bundle | apache2 | 18088 |
| org.wso2.carbon.identity.event_5.12.153.jar                             | bundle | apache2 | 18087 |
| org.wso2.carbon.identity.governance.stub_5.12.153.jar                   | bundle | apache2 | 18086 |
| org.wso2.carbon.identity.idp.metadata.saml2_1.0.5.jar                   | bundle | apache2 | 14305 |
| org.wso2.carbon.identity.mgt.stub_5.12.153.jar                          | bundle | apache2 | 18085 |
| org.wso2.carbon.identity.mgt.ui_5.12.153.jar                            | bundle | apache2 | 18084 |
| org.wso2.carbon.identity.mgt_5.12.153.jar                               | bundle | apache2 | 18083 |
| org.wso2.carbon.identity.notification.mgt_5.12.153.jar                  | bundle | apache2 | 18082 |
| org.wso2.carbon.identity.oauth.client.authn.filter-5.6.53.jar           | bundle | apache2 | 18159 |
| org.wso2.carbon.identity.oauth.client.authn.filter-6.0.53.jar           | bundle | apache2 | 17795 |
| org.wso2.carbon.identity.oauth.common_6.0.53.jar                        | bundle | apache2 | 17861 |
| org.wso2.carbon.identity.oauth.dcr_6.0.53.jar                           | bundle | apache2 | 17860 |
| org.wso2.carbon.identity.oauth.stub_6.0.3.jar                           | bundle | apache2 | 15774 |
| org.wso2.carbon.identity.oauth.stub_6.0.53.jar                          | bundle | apache2 | 17859 |
| org.wso2.carbon.identity.oauth.ui_6.0.53.jar                            | bundle | apache2 | 17858 |
| org.wso2.carbon.identity.oauth2.grant.jwt-1.0.15.jar                    | bundle | apache2 | 16080 |
| org.wso2.carbon.identity.oauth_6.0.53.jar                               | bundle | apache2 | 17857 |
| org.wso2.carbon.identity.oidc.dcr_6.0.53.jar                            | bundle | apache2 | 17856 |
| org.wso2.carbon.identity.oidc.session_6.0.53.jar                        | bundle | apache2 | 17855 |
| org.wso2.carbon.identity.provider_5.2.6.jar                             | bundle | apache2 | 16166 |
| org.wso2.carbon.identity.sso.agent_5.1.0.jar                            | bundle | apache2 | 8353  |
| org.wso2.carbon.identity.sso.saml.stub_5.1.3.jar                        | bundle | apache2 | 10490 |
| org.wso2.carbon.identity.user.profile.stub_5.12.153.jar                 | bundle | apache2 | 18075 |
| org.wso2.carbon.identity.user.profile.ui_5.12.153.jar                   | bundle | apache2 | 18074 |
| org.wso2.carbon.identity.user.profile_5.12.153.jar                      | bundle | apache2 | 18073 |
| org.wso2.carbon.identity.user.registration.stub_5.12.153.jar            | bundle | apache2 | 18072 |
| org.wso2.carbon.identity.user.registration_5.12.153.jar                 | bundle | apache2 | 18071 |
| org.wso2.carbon.identity.user.store.configuration.deployer_5.12.153.jar | bundle | apache2 | 18070 |
| org.wso2.carbon.identity.user.store.configuration.stub_5.12.153.jar     | bundle | apache2 | 18069 |
| org.wso2.carbon.identity.user.store.configuration.ui_5.12.153.jar       | bundle | apache2 | 18068 |
| org.wso2.carbon.identity.user.store.configuration_5.12.153.jar          | bundle | apache2 | 18067 |
| org.wso2.carbon.identity.user.store.count.stub_5.12.153.jar             | bundle | apache2 | 18066 |
| org.wso2.carbon.identity.user.store.count_5.12.153.jar                  | bundle | apache2 | 18065 |
| org.wso2.carbon.identity.webfinger_6.0.53.jar                           | bundle | apache2 | 17830 |
| org.wso2.carbon.idp.mgt.stub_5.12.153.jar                               | bundle | apache2 | 18061 |
| org.wso2.carbon.idp.mgt.ui_5.12.153.jar                                 | bundle | apache2 | 18060 |
| org.wso2.carbon.idp.mgt_5.12.153.jar                                    | bundle | apache2 | 18059 |
| org.wso2.carbon.inbound.endpoint.osgi_4.6.103.jar                       | bundle | apache2 | 18224 |
| org.wso2.carbon.inbound.endpoint.persistence_4.6.103.jar                | bundle | apache2 | 18223 |
| org.wso2.carbon.inbound.endpoint_4.6.103.jar                            | bundle | apache2 | 18222 |
| org.wso2.carbon.inbound_4.6.103.jar                                     | bundle | apache2 | 18221 |
| org.wso2.carbon.jndi-1.0.0-alpha.jar                                    | bundle | apache2 | 16072 |
| org.wso2.carbon.localentry_4.6.103.jar                                  | bundle | apache2 | 18220 |

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| org.wso2.carbon.logging-4.4.35.jar                                | bundle | apache2 | 17749 |
| org.wso2.carbon.logging.admin.stub_4.6.49.jar                     | bundle | apache2 | 17823 |
| org.wso2.carbon.logging.admin.ui_4.6.49.jar                       | bundle | apache2 | 17822 |
| org.wso2.carbon.logging.service_4.6.49.jar                        | bundle | apache2 | 17821 |
| org.wso2.carbon.logging.view.stub_4.6.49.jar                      | bundle | apache2 | 17820 |
| org.wso2.carbon.logging.view.ui_4.6.49.jar                        | bundle | apache2 | 17819 |
| org.wso2.carbon.logging_4.4.35.jar                                | bundle | apache2 | 17774 |
| org.wso2.carbon.mashup.javascript.hostobjects.registry_4.7.27.jar | bundle | apache2 | 16357 |
| org.wso2.carbon.mashup.utils_4.2.0.jar                            | bundle | apache2 | 2216  |
| org.wso2.carbon.mediation.artifactuploader_4.6.103.jar            | bundle | apache2 | 18219 |
| org.wso2.carbon.mediation.configadmin.stub_4.6.103.jar            | bundle | apache2 | 18218 |
| org.wso2.carbon.mediation.configadmin.ui_4.6.103.jar              | bundle | apache2 | 18217 |
| org.wso2.carbon.mediation.configadmin_4.6.103.jar                 | bundle | apache2 | 18216 |
| org.wso2.carbon.mediation.dependency.mgt_4.6.103.jar              | bundle | apache2 | 18215 |
| org.wso2.carbon.mediation.initializer.ui_4.6.103.jar              | bundle | apache2 | 18214 |
| org.wso2.carbon.mediation.initializer_4.6.103.jar                 | bundle | apache2 | 18213 |
| org.wso2.carbon.mediation.library_4.6.103.jar                     | bundle | apache2 | 18212 |
| org.wso2.carbon.mediation.message.processor_4.6.103.jar           | bundle | apache2 | 18211 |
| org.wso2.carbon.mediation.ntaskadmin_4.6.103.jar                  | bundle | apache2 | 18209 |
| org.wso2.carbon.mediation.ntask_4.6.103.jar                       | bundle | apache2 | 18210 |
| org.wso2.carbon.mediation.registry_4.6.103.jar                    | bundle | apache2 | 18208 |
| org.wso2.carbon.mediation.security.stub_4.6.103.jar               | bundle | apache2 | 18207 |
| org.wso2.carbon.mediation.security_4.6.103.jar                    | bundle | apache2 | 18206 |
| org.wso2.carbon.mediation.startup_4.6.103.jar                     | bundle | apache2 | 18205 |
| org.wso2.carbon.mediation.templates.common_4.6.103.jar            | bundle | apache2 | 18204 |
| org.wso2.carbon.mediation.templates.service_4.6.103.jar           | bundle | apache2 | 18203 |
| org.wso2.carbon.mediation.templates_4.6.103.jar                   | bundle | apache2 | 18202 |
| org.wso2.carbon.mediation.transport.handlers_4.6.103.jar          | bundle | apache2 | 18201 |
| org.wso2.carbon.mediator.cache_4.6.103.jar                        | bundle | apache2 | 18200 |
| org.wso2.carbon.mediator.clazz.services_4.6.103.jar               | bundle | apache2 | 18199 |
| org.wso2.carbon.mediator.command.services_4.6.103.jar             | bundle | apache2 | 18198 |
| org.wso2.carbon.mediator.event_4.6.103.jar                        | bundle | apache2 | 18197 |
| org.wso2.carbon.mediator.fastXSLT_4.6.103.jar                     | bundle | apache2 | 18196 |
| org.wso2.carbon.mediator.publishevent.ui_4.6.103.jar              | bundle | apache2 | 18195 |
| org.wso2.carbon.mediator.publishevent_4.6.103.jar                 | bundle | apache2 | 18194 |
| org.wso2.carbon.mediator.router.impl_4.6.103.jar                  | bundle | apache2 | 18193 |
| org.wso2.carbon.mediator.service_4.6.103.jar                      | bundle | apache2 | 18192 |
| org.wso2.carbon.message.processor_4.6.103.jar                     | bundle | apache2 | 18191 |
| org.wso2.carbon.message.store_4.6.103.jar                         | bundle | apache2 | 18190 |
| org.wso2.carbon.messageflows.stub_4.6.49.jar                      | bundle | apache2 | 18189 |
| org.wso2.carbon.messageflows.ui_4.6.49.jar                        | bundle | apache2 | 18188 |
| org.wso2.carbon.messageflows_4.6.49.jar                           | bundle | apache2 | 18187 |
| org.wso2.carbon.metrics.common_1.2.3.jar                          | bundle | apache2 | 11930 |
| org.wso2.carbon.metrics.das.reporter_1.2.3.jar                    | bundle | apache2 | 11929 |
| org.wso2.carbon.metrics.data.common_1.2.3.jar                     | bundle | apache2 | 11928 |
| org.wso2.carbon.metrics.data.service.stub_1.2.3.jar               | bundle | apache2 | 11927 |
| org.wso2.carbon.metrics.data.service_1.2.3.jar                    | bundle | apache2 | 11926 |
| org.wso2.carbon.metrics.impl_1.2.3.jar                            | bundle | apache2 | 11925 |

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| org.wso2.carbon.metrics.jdbc.reporter_1.2.3.jar               | bundle | apache2 | 11924 |
| org.wso2.carbon.metrics.manager_1.2.3.jar                     | bundle | apache2 | 11923 |
| org.wso2.carbon.metrics.view.ui_1.2.3.jar                     | bundle | apache2 | 11922 |
| org.wso2.carbon.module.mgt_4.7.19.jar                         | bundle | apache2 | 15641 |
| org.wso2.carbon.ndatasource.common_4.4.35.jar                 | bundle | apache2 | 17773 |
| org.wso2.carbon.ndatasource.core_4.4.35.jar                   | bundle | apache2 | 17772 |
| org.wso2.carbon.ndatasource.datasources_4.6.49.jar            | bundle | apache2 | 18186 |
| org.wso2.carbon.ndatasource.rdbms_4.4.35.jar                  | bundle | apache2 | 17771 |
| org.wso2.carbon.ndatasource.stub_4.6.49.jar                   | bundle | apache2 | 18185 |
| org.wso2.carbon.ndatasource.ui_4.6.49.jar                     | bundle | apache2 | 18184 |
| org.wso2.carbon.ntask.common_4.6.49.jar                       | bundle | apache2 | 18183 |
| org.wso2.carbon.ntask.core_4.6.49.jar                         | bundle | apache2 | 18182 |
| org.wso2.carbon.ntask.solutions_4.6.49.jar                    | bundle | apache2 | 18181 |
| org.wso2.carbon.operation.mgt_4.7.19.jar                      | bundle | apache2 | 15629 |
| org.wso2.carbon.osgi.security_4.4.35.jar                      | bundle | apache2 | 17770 |
| org.wso2.carbon.priority.executors_4.6.103.jar                | bundle | apache2 | 18180 |
| org.wso2.carbon.privacy.forgetme.analytics.streams-1.1.21.jar | bundle | apache2 | 17914 |
| org.wso2.carbon.privacy.forgetme.api-1.1.21.jar               | bundle | apache2 | 17913 |
| org.wso2.carbon.privacy.forgetme.logs-1.1.21.jar              | bundle | apache2 | 17912 |
| org.wso2.carbon.privacy.forgetme.sql-1.1.21.jar               | bundle | apache2 | 17911 |
| org.wso2.carbon.privacy.forgetme.tool-1.1.21.jar              | bundle | apache2 | 17910 |
| org.wso2.carbon.proxyadmin.common_4.6.103.jar                 | bundle | apache2 | 18179 |
| org.wso2.carbon.proxyadmin_4.6.103.jar                        | bundle | apache2 | 18178 |
| org.wso2.carbon.qpid.stub_4.6.49.jar                          | bundle | apache2 | 17816 |
| org.wso2.carbon.queueing_4.4.35.jar                           | bundle | apache2 | 17769 |
| org.wso2.carbon.registry.admin.api_4.6.38.jar                 | bundle | apache2 | 16126 |
| org.wso2.carbon.registry.api_4.4.35.jar                       | bundle | apache2 | 17768 |
| org.wso2.carbon.registry.common.ui_4.6.38.jar                 | bundle | apache2 | 16125 |
| org.wso2.carbon.registry.common_4.6.38.jar                    | bundle | apache2 | 16124 |
| org.wso2.carbon.registry.core_4.4.35.jar                      | bundle | apache2 | 17767 |
| org.wso2.carbon.registry.event.core_4.6.38.jar                | bundle | apache2 | 16314 |
| org.wso2.carbon.registry.event.ws_4.6.38.jar                  | bundle | apache2 | 16313 |
| org.wso2.carbon.registry.eventing_4.6.38.jar                  | bundle | apache2 | 16312 |
| org.wso2.carbon.registry.extensions.stub_4.6.3.jar            | bundle | apache2 | 11361 |
| org.wso2.carbon.registry.extensions.ui_4.6.3.jar              | bundle | apache2 | 11360 |
| org.wso2.carbon.registry.extensions_4.6.3.jar                 | bundle | apache2 | 11359 |
| org.wso2.carbon.registry.indexing_4.6.38.jar                  | bundle | apache2 | 16123 |
| org.wso2.carbon.registry.info.stub_4.6.38.jar                 | bundle | apache2 | 16311 |
| org.wso2.carbon.registry.info.ui_4.6.38.jar                   | bundle | apache2 | 16310 |
| org.wso2.carbon.registry.info_4.6.38.jar                      | bundle | apache2 | 16309 |
| org.wso2.carbon.registry.properties.stub_4.6.38.jar           | bundle | apache2 | 16119 |
| org.wso2.carbon.registry.properties.ui_4.6.38.jar             | bundle | apache2 | 16118 |
| org.wso2.carbon.registry.properties_4.6.38.jar                | bundle | apache2 | 16117 |
| org.wso2.carbon.registry.relationships.stub_4.6.38.jar        | bundle | apache2 | 16308 |
| org.wso2.carbon.registry.relationships.ui_4.6.38.jar          | bundle | apache2 | 16307 |
| org.wso2.carbon.registry.relationships_4.6.38.jar             | bundle | apache2 | 16306 |
| org.wso2.carbon.registry.resource.stub_4.6.38.jar             | bundle | apache2 | 16116 |
| org.wso2.carbon.registry.resource.ui_4.6.38.jar               | bundle | apache2 | 16115 |

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| org.wso2.carbon.registry.resource_4.6.38.jar        | bundle | apache2 | 16114 |
| org.wso2.carbon.registry.search.stub_4.6.38.jar     | bundle | apache2 | 16113 |
| org.wso2.carbon.registry.search.ui_4.6.38.jar       | bundle | apache2 | 16112 |
| org.wso2.carbon.registry.search_4.6.38.jar          | bundle | apache2 | 16111 |
| org.wso2.carbon.registry.server_4.4.35.jar          | bundle | apache2 | 17766 |
| org.wso2.carbon.registry.servlet_4.6.38.jar         | bundle | apache2 | 16110 |
| org.wso2.carbon.registry.task_4.6.38.jar            | bundle | apache2 | 16305 |
| org.wso2.carbon.registry.ws.api_4.6.38.jar          | bundle | apache2 | 16304 |
| org.wso2.carbon.registry.ws.client_4.6.38.jar       | bundle | apache2 | 16303 |
| org.wso2.carbon.registry.ws.stub_4.6.38.jar         | bundle | apache2 | 16302 |
| org.wso2.carbon.relay.mediators.builder_4.6.103.jar | bundle | apache2 | 18177 |
| org.wso2.carbon.relay.module_4.6.103.jar            | bundle | apache2 | 18176 |
| org.wso2.carbon.relay_4.6.103.jar                   | bundle | apache2 | 18175 |
| org.wso2.carbon.remote-tasks.stub_4.6.49.jar        | bundle | apache2 | 18174 |
| org.wso2.carbon.rest.api.stub_4.6.103.jar           | bundle | apache2 | 18173 |
| org.wso2.carbon.rest.api_4.6.103.jar                | bundle | apache2 | 18172 |
| org.wso2.carbon.roles.mgt.stub_4.4.35.jar           | bundle | apache2 | 17765 |
| org.wso2.carbon.roles.mgt.ui_4.4.35.jar             | bundle | apache2 | 17764 |
| org.wso2.carbon.roles.mgt_4.4.35.jar                | bundle | apache2 | 17763 |
| org.wso2.carbon.securevault_4.4.35.jar              | bundle | apache2 | 17762 |
| org.wso2.carbon.security.mgt.stub_5.12.153.jar      | bundle | apache2 | 18056 |
| org.wso2.carbon.security.mgt.ui_5.12.153.jar        | bundle | apache2 | 18055 |
| org.wso2.carbon.security.mgt_5.12.153.jar           | bundle | apache2 | 18054 |
| org.wso2.carbon.sequences.common_4.6.103.jar        | bundle | apache2 | 18171 |
| org.wso2.carbon.sequences.stub_4.6.103.jar          | bundle | apache2 | 18170 |
| org.wso2.carbon.sequences_4.6.103.jar               | bundle | apache2 | 18169 |
| org.wso2.carbon.server-4.4.35.jar                   | bundle | apache2 | 17748 |
| org.wso2.carbon.server.admin.common_4.4.35.jar      | bundle | apache2 | 17761 |
| org.wso2.carbon.server.admin.stub_4.4.35.jar        | bundle | apache2 | 17760 |
| org.wso2.carbon.server.admin.ui_4.4.35.jar          | bundle | apache2 | 17759 |
| org.wso2.carbon.server.admin_4.4.35.jar             | bundle | apache2 | 17758 |
| org.wso2.carbon.service.mgt_4.7.19.jar              | bundle | apache2 | 15569 |
| org.wso2.carbon.siddhi.metrics.core_2.1.23.jar      | bundle | apache2 | 16292 |
| org.wso2.carbon.siddhi.tryit.ui_2.1.23.jar          | bundle | apache2 | 16291 |
| org.wso2.carbon.statistics.stub_4.6.49.jar          | bundle | apache2 | 17812 |
| org.wso2.carbon.statistics.ui_4.6.49.jar            | bundle | apache2 | 17811 |
| org.wso2.carbon.statistics_4.6.49.jar               | bundle | apache2 | 17810 |
| org.wso2.carbon.task.services_4.6.103.jar           | bundle | apache2 | 18168 |
| org.wso2.carbon.task_4.6.103.jar                    | bundle | apache2 | 18167 |
| org.wso2.carbon.tenant.common.stub_4.6.49.jar       | bundle | apache2 | 17809 |
| org.wso2.carbon.tenant.common_4.6.49.jar            | bundle | apache2 | 17808 |
| org.wso2.carbon.tenant.deployment_4.6.15.jar        | bundle | apache2 | 17927 |
| org.wso2.carbon.tenant.dispatcher_4.6.15.jar        | bundle | apache2 | 17627 |
| org.wso2.carbon.tenant.keystore.mgt_4.6.15.jar      | bundle | apache2 | 17626 |
| org.wso2.carbon.tenant.mgt.core_4.6.15.jar          | bundle | apache2 | 17625 |
| org.wso2.carbon.tenant.mgt.stub_4.6.15.jar          | bundle | apache2 | 17624 |
| org.wso2.carbon.tenant.mgt.ui_4.6.15.jar            | bundle | apache2 | 17623 |
| org.wso2.carbon.tenant.mgt_4.6.15.jar               | bundle | apache2 | 17622 |

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| org.wso2.carbon.tenant.redirector.servlet.stub_4.6.15.jar | bundle      | apache2 | 17621 |
| org.wso2.carbon.tenant.redirector.servlet.ui_4.6.15.jar   | bundle      | apache2 | 17620 |
| org.wso2.carbon.tenant.redirector.servlet_4.6.15.jar      | bundle      | apache2 | 17619 |
| org.wso2.carbon.tenant.sso.redirector.ui_4.6.15.jar       | bundle      | apache2 | 17618 |
| org.wso2.carbon.tenant.theme.mgt_4.6.15.jar               | bundle      | apache2 | 17617 |
| org.wso2.carbon.tenant.throttling.agent_4.6.15.jar        | bundle      | apache2 | 17926 |
| org.wso2.carbon.tenant.usage.agent_4.6.15.jar             | bundle      | apache2 | 17925 |
| org.wso2.carbon.throttling.agent.stub_4.5.4.jar           | bundle      | apache2 | 8505  |
| org.wso2.carbon.tomcat.ext_4.4.35.jar                     | bundle      | apache2 | 17756 |
| org.wso2.carbon.tomcat.patch_4.7.19.jar                   | bundle      | apache2 | 15542 |
| org.wso2.carbon.tomcat_4.4.35.jar                         | bundle      | apache2 | 17755 |
| org.wso2.carbon.tracer.stub_4.6.49.jar                    | bundle      | apache2 | 17807 |
| org.wso2.carbon.tracer.ui_4.6.49.jar                      | bundle      | apache2 | 17806 |
| org.wso2.carbon.tracer_4.6.49.jar                         | bundle      | apache2 | 17805 |
| org.wso2.carbon.ui.menu.general_4.4.35.jar                | bundle      | apache2 | 17754 |
| org.wso2.carbon.ui.menu.governance_4.4.14.jar             | bundle      | apache2 | 11315 |
| org.wso2.carbon.ui.menu.registry_4.4.14.jar               | bundle      | apache2 | 11314 |
| org.wso2.carbon.ui.menu.tools_4.4.26.jar                  | bundle      | apache2 | 15533 |
| org.wso2.carbon.ui_4.4.35.jar                             | bundle      | apache2 | 17753 |
| org.wso2.carbon.um.ws.api.stub_5.1.11.jar                 | bundle      | apache2 | 17804 |
| org.wso2.carbon.um.ws.api_5.1.11.jar                      | bundle      | apache2 | 17803 |
| org.wso2.carbon.um.ws.service_5.1.11.jar                  | bundle      | apache2 | 17802 |
| org.wso2.carbon.user.api_4.4.35.jar                       | bundle      | apache2 | 17752 |
| org.wso2.carbon.user.core_4.4.35.jar                      | bundle      | apache2 | 17751 |
| org.wso2.carbon.user.mgt.common_5.12.153.jar              | bundle      | apache2 | 18053 |
| org.wso2.carbon.user.mgt.stub_5.12.153.jar                | bundle      | apache2 | 18052 |
| org.wso2.carbon.user.mgt.ui_5.12.153.jar                  | bundle      | apache2 | 18051 |
| org.wso2.carbon.user.mgt.workflow.stub_5.12.153.jar       | bundle      | apache2 | 18050 |
| org.wso2.carbon.user.mgt_5.12.153.jar                     | bundle      | apache2 | 18049 |
| org.wso2.carbon.utils_4.4.35.jar                          | bundle      | apache2 | 17750 |
| org.wso2.carbon.webapp.deployer_4.7.19.jar                | bundle      | apache2 | 15521 |
| org.wso2.carbon.webapp.list.ui_4.7.19.jar                 | bundle      | apache2 | 16288 |
| org.wso2.carbon.webapp.mgt.stub_4.7.19.jar                | bundle      | apache2 | 16287 |
| org.wso2.carbon.webapp.mgt.ui_4.7.19.jar                  | bundle      | apache2 | 16286 |
| org.wso2.carbon.webapp.mgt_4.7.19.jar                     | bundle      | apache2 | 15520 |
| org.wso2.carbon.websocket.transport_4.6.103.jar           | bundle      | apache2 | 18166 |
| org.wso2.ciphertool-1.0.0-wso2v8.jar                      | bundle      | apache2 | 16276 |
| org.wso2.securevault-1.0.0-wso2v2.jar                     | bundle      | apache2 | 3537  |
| org.wso2.securevault_1.0.0.wso2v2.jar                     | bundle      | apache2 | 768   |
| org.xerial.sqlite-jdbc_3.8.11.2.jar                       | bundle      | apache2 | 2159  |
| org.yaml.snakeyaml_1.11.0.jar                             | bundle      | apache2 | 1222  |
| org.yaml.snakeyaml_1.19.0.jar                             | bundle      | apache2 | 2503  |
| patch.jar   | jarinbundle | ep11    | 1137  |
| pdepublishing-ant.jar                                     | jar         | ep11    | 524   |
| pdepublishing.jar   | jar         | ep11    | 525   |
| perf4j_0.9.12.wso2v1.jar                                  | bundle      | apache2 | 832   |
| platform.jar  | jar         | ep11    | 893   |
| plexus-utils-1.5.7.jar                                    | jarinbundle | apache2 | 2549  |



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| poi-ooxml_3.17.0.wso2v1.jar              | bundle | apache2 | 15508 |
| poi-scratchpad_3.17.0.wso2v1.jar         | bundle | apache2 | 15507 |
| poi_3.17.0.wso2v1.jar                    | bundle | apache2 | 15506 |
| quartz_2.1.1.wso2v1.jar                  | bundle | apache2 | 975   |
| rampart-core_1.6.1.wso2v26.jar           | bundle | apache2 | 15505 |
| rampart-policy_1.6.1.wso2v26.jar         | bundle | apache2 | 15504 |
| rampart-trust_1.6.1.wso2v26.jar          | bundle | apache2 | 15503 |
| rome_0.9.0.wso2v1.jar                    | bundle | apache2 | 930   |
| Saxon-HE-9.4.jar                         | jar    | mpl110  | 1136  |
| siddhi-core_3.2.3.jar                    | bundle | apache2 | 2858  |
| siddhi-extension-eval-script_3.2.3.jar   | bundle | apache2 | 2857  |
| siddhi-extension-geo_3.2.3.jar           | bundle | apache2 | 2855  |
| siddhi-extension-kalman-filter_3.2.3.jar | bundle | apache2 | 2854  |
| siddhi-extension-map_3.2.3.jar           | bundle | apache2 | 2853  |
| siddhi-extension-markov-models_3.2.3.jar | bundle | apache2 | 2852  |
| siddhi-extension-math_3.2.3.jar          | bundle | apache2 | 2851  |
| siddhi-extension-regex_3.2.3.jar         | bundle | apache2 | 2850  |
| siddhi-extension-reorder_3.2.3.jar       | bundle | apache2 | 2849  |
| siddhi-extension-string_3.2.3.jar        | bundle | apache2 | 2848  |
| siddhi-extension-timeseries_3.2.3.jar    | bundle | apache2 | 2846  |
| siddhi-extension-time_3.2.3.jar          | bundle | apache2 | 2847  |
| siddhi-query-api_3.2.3.jar               | bundle | apache2 | 2845  |
| siddhi-query-compiler_3.2.3.jar          | bundle | apache2 | 2844  |
| slf4j-api-1.7.25.jar                     | bundle | mit     | 2446  |
| slf4j-log4j12-1.7.25.jar                 | bundle | mit     | 2445  |
| slf4j.api_1.6.1.jar                      | bundle | mit     | 354   |
| slf4j.api_1.7.13.jar                     | bundle | mit     | 1606  |
| slf4j.api_1.7.21.jar                     | bundle | mit     | 1852  |
| slf4j.log4j12_1.6.1.jar                  | bundle | mit     | 346   |
| slf4j.log4j12_1.7.13.jar                 | bundle | mit     | 1605  |
| slf4j.log4j12_1.7.21.jar                 | bundle | mit     | 1851  |
| slf4j_1.5.10.wso2v1.jar                  | bundle | mit     | 1429  |
| snakeyaml_1.16.0.wso2v1.jar              | bundle | apache2 | 6274  |
| solr_5.2.1.wso2v1.jar                    | bundle | apache2 | 4384  |
| spatial4j_0.4.1.wso2v1.jar               | bundle | apache2 | 4045  |
| spring-aop-3.2.18.RELEASE.jar            | jar    | apache2 | 2836  |
| spring-beans-3.2.18.RELEASE.jar          | jar    | apache2 | 2835  |
| spring-context-3.2.18.RELEASE.jar        | jar    | apache2 | 2834  |
| spring-core-3.2.18.RELEASE.jar           | jar    | apache2 | 2833  |
| spring-expression-3.2.18.RELEASE.jar     | jar    | apache2 | 2832  |
| spring-web-3.2.18.RELEASE.jar            | jar    | apache2 | 2831  |
| spring.framework_3.2.9.wso2v1.jar        | bundle | apache2 | 4044  |
| stax2-api-3.1.4.jar                      | bsd    |         |       |
| stax2-api-3.1.4.jar                      | bundle | bsd     | 1089  |
| step2-common-1.0.0-wso2v2.jar            | bundle | apache2 | 2909  |
| step2-consumer-1.0.0-wso2v2.jar          | bundle | apache2 | 2908  |
| step2_1.0.0.wso2v2.jar                   | bundle | apache2 | 2907  |
| storm-core_0.10.1.wso2v1.jar             | bundle | apache2 | 9638  |

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| svn-client-adapter_1.10.9.wso2v1.jar      | bundle      | apache2  | 4043  |
| swagger-codegen_2.2.3.wso2v1.jar          | bundle      | apache2  | 14721 |
| synapse-commons_2.1.7.wso2v80.jar         | bundle      | apache2  | 18165 |
| synapse-core_2.1.7.wso2v80.jar            | bundle      | apache2  | 18164 |
| synapse-extensions_2.1.7.wso2v80.jar      | bundle      | apache2  | 18163 |
| synapse-nhttp-transport_2.1.7.wso2v80.jar | bundle      | apache2  | 18162 |
| synapse-samples_2.1.7.wso2v80.jar         | bundle      | apache2  | 18161 |
| synapse-tasks_2.1.7.wso2v80.jar           | bundle      | apache2  | 18160 |
| tcpmon-1.0.jar                            | jar         | bsd      | 255   |
| tiles-jsp_2.0.5.wso2v1.jar                | bundle      | apache2  | 989   |
| tomcat-annotations-api-7.0.85.jar         | jar         | apache2  | 2890  |
| tomcat-catalina-ha_7.0.85.wso2v1.jar      | bundle      | apache2  | 15494 |
| tomcat-el-api_7.0.85.wso2v1.jar           | bundle      | apache2  | 15493 |
| tomcat-jsp-api_7.0.85.wso2v1.jar          | bundle      | apache2  | 15492 |
| tomcat-juli-7.0.85.jar                    | jar         | apache2  | 2825  |
| tomcat-servlet-api_7.0.85.wso2v1.jar      | bundle      | apache2  | 15491 |
| tomcat_7.0.85.wso2v1.jar                  | bundle      | apache2  | 15490 |
| tyrus-standalone-client_1.7.0.wso2v1.jar  | bundle      | cddl+gpl | 4226  |
| uddi4j-1.0.1.jar                          | jarinbundle | ibmpl    | 406   |
| velocity-1.7.jar                          | bundle      | apache2  | 509   |
| wadl-core_1.1.6.wso2v1.jar                | bundle      | apache2  | 8492  |
| waffle-jna.jar                            | jar         | epl1     | 892   |
| waffle-jna_1.6.0.wso2v5.jar               | bundle      | epl1     | 8207  |
| woden_1.0.0.M9-wso2v1.jar                 | bundle      | apache2  | 3755  |
| woodstox-core-asl-4.4.1.jar               | bundle      | apache2  | 1087  |
| wSDL-validator_1.2.0.wso2v1.jar           | bundle      | epl1     | 1175  |
| wSDL4j-1.6.3.jar                          | jar         | cp11     | 276   |
| wSDL4j.wso2_1.6.3.wso2v3.jar              | bundle      | apache2  | 16278 |
| wSDL4j_1.6.2.wso2v4.jar                   | bundle      | apache2  | 745   |
| wso2-uri-templates_1.6.5.jar              | bundle      | apache2  | 1073  |
| wss4j_1.5.11.wso2v17.jar                  | bundle      | apache2  | 13536 |
| xercesImpl-2.8.1.wso2v2.jar               | bundle      | apache2  | 663   |
| xml-apis-1.4.01.jar                       | jar         | apache2  | 1793  |
| xml-resolver-1.2.jar                      | jar         | apache2  | 278   |
| xmlbeans-2.3.0.jar                        | jarinbundle | apache2  | 344   |
| xmlbeans_2.3.0.wso2v1.jar                 | bundle      | apache2  | 749   |
| xmlschema-core-2.1.0.jar                  | bundle      | apache2  | 1145  |
| XmlSchema_1.4.7.wso2v3.jar                | bundle      | apache2  | 3585  |
| xmlsec-1.5.8.jar                          | bundle      | apache2  | 1144  |

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