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1.5 apache-el 8.0.33

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1.6 archaius-core 0.7.4

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1.7 asm 5.0.4

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1.9 asm-tree 5.1

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1.10 aspectjweaver 1.8.10

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

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<title>Eclipse Public License - Version 1.0</title>
<style type="text/css">
body {
  size: 8.5in 11.0in;
  margin: 0.25in 0.5in 0.25in 0.5in;
  tab-interval: 0.5in;
}
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  margin-left: auto;
  margin-top: 0.5em;
  margin-bottom: 0.5em;
}
p.list {
  margin-left: 0.5in;
  margin-top: 0.05em;
  margin-bottom: 0.05em;
}
</style>

</head>

<body lang="EN-US">

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1.14 classmate 1.3.1

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

Other developers who have contributed code are:

* Brian Langel

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Other developers who have contributed code are:

* Brian Langel

1.16 commons-beanutils 1.9.3

1.16.1 Available under license :

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

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

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

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permissions and limitations under the License. -->

```
</head>
```

```
<body>
```

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

```
<header>
```

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

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

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

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

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

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

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

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

```
</button>
```

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

```
</div>
```

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

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

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

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

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

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

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

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

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

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

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

```
<li><a href="/foundation/preFAQ.html">FAQ</a></li>
```

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

```
</ul>
```

```
</li>
```

```
<li><a href="/index.html#projects-list">Projects</a></li>
```

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

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

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

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

```
<li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
```

```
<li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
```

```
<li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
```

```
<li><a href="http://planet.apache.org/">Planet Apache</a></li>
```

```
</ul>
```

```
</li>
```

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

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

```

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

```

```

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

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

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

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

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

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

```
<br />
```

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

```
</div>
```

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

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

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

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

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

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

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

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

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

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

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

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

```
</ul>
```

```
</div>
```

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

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

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

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

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

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

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

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

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

```
</ul>
```

```
</div>
```

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

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

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

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

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

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

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

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

```
</div>
```

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

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

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

```
<p class="text-center">Copyright &#169; 2017 The Apache Software Foundation, Licensed under the <a
class="white" href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>
```

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

```
</div>
```

```
</div>
```

```
</div>
```

```
</footer>
```

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

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

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

```
</body>
```

```
</html>
```

1.17 commons-codec 1.10

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1.18 commons-collections 3.2.2

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1.20 commons-io 2.5

1.20.1 Available under license :

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

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

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

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```

</head>

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

```

```

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

```

```

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

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

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

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

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

```
<br />
```

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

```
</div>
```

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

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

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

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

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

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

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

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

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

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

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

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

```
</ul>
```

```
</div>
```

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

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

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

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

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

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

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

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

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

```
</ul>
```

```
</div>
```

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

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

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

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

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

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

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

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


</div>

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

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

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

Overview

ASF News

Announcements

Twitter Feed

Contacts

</div>

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

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

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

Legal Affairs

Licenses

Trademark Policy

Public Records

Privacy Policy

Export Information

License/Distribution FAQ

Contacts

</div>

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

</div>

</div>

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

<div class="row">

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

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</div>

</div>

</div>

</footer>

<!-- / Footer -->

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

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

1.21 commons-lang3 3.5

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The code for the t-digest was originally authored by Ted Dunning

A number of small but very helpful changes have been contributed by Adrien Grand (<https://github.com/jpountz>)

The art of simplicity is a puzzle of complexity.

Overview

[YAML](<http://yaml.org>) is a data serialization format designed for human readability and interaction with scripting languages.

SnakeYAML is a YAML processor for the Java Virtual Machine.

SnakeYAML features

* a **complete** [YAML 1.1 processor](<http://yaml.org/spec/1.1/current.html>). In particular, SnakeYAML can parse all examples from the specification.

* Unicode support including UTF-8/UTF-16 input/output.

* high-level API for serializing and deserializing native Java objects.

* support for all types from the [YAML types repository](<http://yaml.org/type/index.html>).

* relatively sensible error messages.

Info

* [Changes](<https://bitbucket.org/asomov/snakeyaml/wiki/Changes>)

* [Documentation](<https://bitbucket.org/asomov/snakeyaml/wiki/Documentation>)

Contribute

* Mercurial DVCS is used to dance with the [source code](<https://bitbucket.org/asomov/snakeyaml/src>).

* If you find a bug in SnakeYAML, please [file a bug report](<https://bitbucket.org/asomov/snakeyaml/issues?status=new&status=open>).

* You may discuss SnakeYAML at

[the mailing list](<http://groups.google.com/group/snakeyaml-core>).


```
// -----  
// Transitive dependencies of this project determined from the  
// maven pom organized by organization.  
// -----
```

Apache Extras for Apache log4j.

From: 'an unknown organization'
- geronimo-jms_1.1_spec org.apache.geronimo.specs:geronimo-jms_1.1_spec:jar:1.0

From: 'Apache Software Foundation' (<http://www.apache.org>)
- Apache Log4j (<http://logging.apache.org/log4j/1.2/>) log4j:log4j:bundle:1.2.17
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Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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OSXAdapter

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1.28 feign-slf4j 9.5.0

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1.31 HdrHistogram 2.1.9

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1.32 hibernate-validator 5.3.5

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Sanne Grinovero
Sebastian Bayerl
Shane Bryzak
Shelly McGowan
Steve Ebersole
Strong Liu

1.33 httpasyncclient 4.1.2

1.33.1 Available under license :

```

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

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

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

```

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```
</head>
```

```
<body>
```

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

```
<header>
```

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

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

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

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

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

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

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

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

```
</button>
```

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

```
</div>
```

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

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

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

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

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

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

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

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

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

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

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

```
<li><a href="/foundation/preFAQ.html">FAQ</a></li>
```

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

```
</ul>
```

```
</li>
```

```
<li><a href="/index.html#projects-list">Projects</a></li>
```

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

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

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

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

```
<li><a href="http://people.apache.org/committer-index.html">Committers</a></li>
```

```
<li><a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a></li>
```

```
<li><a href="/foundation/how-it-works.html#roles">Roles</a></li>
```

```
<li><a href="http://planet.apache.org/">Planet Apache</a></li>
```

```
</ul>
```

```
</li>
```

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

```

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

```



```

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

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

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

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

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

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

```
<br />
```

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

```
</div>
```

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

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

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

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

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

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

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

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

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

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

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

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

```
</ul>
```

```
</div>
```

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

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

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

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

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

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

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

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

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

```
</ul>
```

```
</div>
```

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

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

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

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

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

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

```
</div>
```

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

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

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

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```
</div>
```

```
</div>
```

```
</div>
```

```
</footer>

<!-- / Footer -->

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

1.34 HttpClient 4.5.3

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1.41 jackson-core 2.8.2

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*

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1.43 jackson-databind 2.8.8

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1.44 jackson-mapper-asl 1.9.2

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1.45 jackson-module-afterburner 2.8.8

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1.46 jackson-xc 1.9.2

1.47 java-jwt 2.2.1

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1.48 Javassist 3.21.0

1.49 javax-websocket-client-impl

9.4.5.v20170502

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

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

Oracle OpenJDK

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

- * java.sun.security.ssl

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

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

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

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- org.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

Assorted

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I/stizRWWZZkeLbcglzdQCE=
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Name:

Positions:

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Name	Date added
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Corporation name: Simula Labs, Inc.
Mailing Address: 4676 Admiralty Way, Suite 520
Marina Del Rey, CA 90292

Point of Contact:
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E-Mail: `gordon.king@simulalabs.com`
Fax: +1 800 822 0471

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Date:

Signature:

Name: Gordon King

Positions: Chief Operational Officer

Schedule A

Name	Date added
Simone Bordet	12 September 2006

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Full name: James Strachan

E-Mail: jstrachan@apache.org

Mailing Address: 1A Leigh Road, London, UK, N5 1ST

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E-Mail: `jmccconnell@apache.org`
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Date: /28/08/06

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Version: GnuPG v1.0.7 (GNU/Linux)

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-----END PGP SIGNATURE-----

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Hash: SHA1

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Mailing Address:

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Date: 2012-07-17

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Version: GnuPG v1.4.10 (GNU/Linux)

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```

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E-Mail: `tim@adjective.org`

Mailing Address: 7/9-11 Cook St, Sutherland, NSW 2232, Australia

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Version: GnuPG v1.4.1 (Darwin)

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Full name: Gregory John Wilkins

E-Mail: gregw@eclipse.com

Mailing Address: 62 Church St. Balmain, NSW 2041, Australia

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1.50 javax-websocket-server-impl

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Eclipse

The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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

The following artifacts are EPL and CDDL 1.0.

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

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

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

* java.sun.security.ssl

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

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

OW2

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

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

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

MortBay

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

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

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

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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```
<html xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:w="urn:schemas-microsoft-com:office:word"
xmlns="http://www.w3.org/TR/REC-html40"><head>
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mso-generic-font-family:swiss;
mso-font-pitch:variable;
mso-font-signature:553679495 -2147483648 8 0 66047 0;}
/* Style Definitions */
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margin-bottom:.0001pt;
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font-size:12.0pt;
font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
p
{margin-right:0in;
mso-margin-top-alt:auto;
mso-margin-bottom-alt:auto;
margin-left:0in;
mso-pagination:widow-orphan;

```

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mso-fareast-font-family:"Times New Roman";}
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margin-bottom:.0001pt;
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font-size:8.0pt;
font-family:Tahoma;
mso-fareast-font-family:"Times New Roman";}
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mso-footer-margin:.5in;
mso-paper-source:0;}
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<div class="Section1">

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</div>
</body></html>

-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

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Version: GnuPG v1.4.3 (GNU/Linux)

iD8DBQFFoniQJVhlFus9dGQRAmJmAJwL5y1loohVQIICsparvjHMQuwqwCgiZFy
LBDVaad1bJ1v1EHY901kPcg=
=6rqm

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Full name: Jesse C. McConnell

E-Mail: jmccconnell@apache.org

Mailing Address: 7717 S 167th Street, Omaha, Ne. 68136

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Version: GnuPG v1.4.6 (GNU/Linux)

iD8DBQFHacMO+jg6q+ULyBMRAky4AJ9CdNKsmg8n2aFcpQAvcEPXxEjJACgrvjM
C/W/GuQFfCJJykkL2jd9/Ag=

=ufUh

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E-Mail: `tim@adjective.org`
Mailing Address: 7/9-11 Cook St, Sutherland, NSW 2232, Australia

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Version: GnuPG v1.4.1 (Darwin)

iD8DBQFEnjfA9nwdoZUd8/ERArwdAJ4lzyXEi4zSliJwEAxknGPhzMRswCfRsdI
RUIoIOBYmYpaETSqxt2oLFU=
=Tr57

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Version: GnuPG v1.0.7 (GNU/Linux)

iD8DBQFE85cgaq9Frj/CIrIRAmuJAKCFgi4W0UOH8IU+SV6PBHRF3BnLgCcDqqC
Zokttk0bTHfwa5TtxQbScw=
=N/w/

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Version: GnuPG v1.4.2.1 (GNU/Linux)

iD8DBQFEEbh9SoT4b97cQk4RAnCMAKCuNGYLHa6n/Ot3GEdwCCLeQxsMPACdEhnE
I/stizRWWZZkeLbcglzdQCE=
=piHm

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Date:

Signature:

Name: Gordon King

Positions: Chief Operational Officer

Schedule A

Name	Date added
Simone Bordet	12 September 2006

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Full name: David Jencks

E-Mail: `david_jencks@yahoo.com`

Mailing Address: 2215 SE 39th Ave, Portland OR 97214 USA

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Date: 27 June 2008

Please sign: David Jencks

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Version: GnuPG v1.4.7 (Darwin)

iD8DBQFIZT2ToF6+5lbz4BsRAs3wAJ9puXC26Nr8nhFvTZ9oNwxDFV/DVACgnC8O
VFUWPZrfLOJesKa0/rYNJIM=
=jC7I

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Full name: Nicanor Gonzalez

E-Mail: `ngonzalez@exist.com`

Mailing Address: 37 TwinHill St., New Manila Rolling Hills, Q.C., Philippines

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Version: GnuPG v1.4.4 (MingW32)

iD8DBQFEt1ZxHR/ESK2w6H8RApbOAJ9c1eooNr2oN59WZVitJExGJjUvKgCfaKji
6etDJ6AUj0jTuS159hUsWMQ=
=HmqH

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Date: 2012-07-17

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Version: GnuPG v1.4.10 (GNU/Linux)

```
iQEcBAEBAGAGBQJQBb4tAAoJEMHhjBmtgF91HDcH/2nQDPuPztWFrBifnEoLF6Jl
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=gAqN
```

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Mailing Address: 62 Church St Balmain NSW 2041 Australia

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Mailing Address: 1A Leigh Road, London, UK, N5 1ST

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8sfMxEDZquIqhVbfZU2c76U=
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1.52 javax.inject 1.0

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1.53 Javax.Servlet-api 3.1.0

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1.59 jersey-client 1.19.1

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```
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under certain conditions; type 'show c' for details.
```

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```
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```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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1.60 jersey-core 1.19.1

1.60.1 Available under license :

License names:
CDDL 1.1
GPL2 w/ CPE

1.61 jetty-annotations 9.4.5.v20170502

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

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

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

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

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

Oracle OpenJDK

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

* java.sun.security.ssl

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

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

OW2

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

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

Apache

The following artifacts are ASL2 licensed.

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

MortBay

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

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

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

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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

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```
<html xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:w="urn:schemas-microsoft-com:office:word"
xmlns="http://www.w3.org/TR/REC-html40"><head>
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<meta name="ProgId" content="Word.Document">
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<meta name="Generator" content="Microsoft Word 9">
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<meta name="Originator" content="Microsoft Word 9">
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mso-font-charset:0;
mso-generic-font-family:swiss;
mso-font-pitch:variable;
mso-font-signature:553679495 -2147483648 8 0 66047 0;}
/* Style Definitions */
p.MsoNormal, li.MsoNormal, div.MsoNormal
{mso-style-parent:"";
margin:0in;
margin-bottom:.0001pt;
mso-pagination:widow-orphan;
font-size:12.0pt;
font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
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{margin-right:0in;
mso-margin-top-alt:auto;
mso-margin-bottom-alt:auto;
margin-left:0in;
mso-pagination:widow-orphan;
font-size:12.0pt;
font-family:"Times New Roman";

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margin-bottom:.0001pt;
mso-pagination:widow-orphan;
font-size:8.0pt;
font-family:Tahoma;
mso-fareast-font-family:"Times New Roman";}
@page Section1
{size:8.5in 11.0in;
margin:1.0in 1.25in 1.0in 1.25in;
mso-header-margin:.5in;
mso-footer-margin:.5in;
mso-paper-source:0;}
div.Section1
{page:Section1;}
-->
</style>
</head><body style="" lang="EN-US">

<div class="Section1">

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Date: 2012-07-17

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Version: GnuPG v1.4.10 (GNU/Linux)

```
iQEcBAEBAgAGBQJQBb4tAAoJEMHhjBmtgF91HDcH/2nQDPuPztWFrBifnEoLF6Jl
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=gAqN
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Full name: Julian Anthony Fox Gosnell

E-Mail: jules@coredevelopers.net

Mailing Address: 2, Tannery Cottages, Tannery Lane, Bramley, Surrey, GU5 0AB, UK.

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Date: 10th March 2006

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Version: GnuPG v1.4.2.1 (GNU/Linux)

iD8DBQFEEbh9SoT4b97cQk4RAnCMAKCuNGYLHa6n/Ot3GEdwCCLeQxsMPACdEhnE
I/stizRWWZZkeLbcglzdQCE=
=piHm

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Full name: Jan Bartel

E-Mail: janb@eclipse.com

Mailing Address: 62 Church St Balmain NSW 2041 Australia

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Version: GnuPG v1.4.1 (GNU/Linux)

iD8DBQFDjMI6J97Uv2IW248RAmGNAJ9/krpkiYJRrJTMXVkl3cdnVvfU+QCfYFEh
pN0h9U/xdFTRMFsXYFHQeN4=
=24Hd

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Corporation name: Simula Labs, Inc.
Mailing Address: 4676 Admiralty Way, Suite 520
Marina Del Rey, CA 90292

Point of Contact:

Full name: Gordon King
E-Mail: gordon.king@simulalabs.com
Fax: +1 800 822 0471

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Date:

Signature:

Name: Gordon King

Positions: Chief Operational Officer

Schedule A

Name	Date added
Simone Bordet	12 September 2006

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Name:

Positions:

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Name	Date added
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Date: 8 January 2007

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Version: GnuPG v1.4.3 (GNU/Linux)

iD8DBQFFoniQJVhlFus9dGQRAmJmAJwL5y1loohVQIICsparvjHMQuwqwCgiZFy
LBDVaad1bJ1v1EHY901kPcg=
=6rqm
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Full name: Jeanfrancois Arcand
E-Mail: jfarcand@apache.org
Mailing Address: 1800 McGill College Avenue, Suite 800, H3A 3J6 Montreal, Quebec (Canada)

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Version: GnuPG v1.0.7 (GNU/Linux)

iD8DBQFE85cgaq9Frj/CIrIRAmuJAKCFgi4W0UOH8IUu+SV6PBHRF3BnLgCcDqqC

Zokttk0bTHfwaa5TtxQbScw=
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Mailing Address: 1A Leigh Road, London, UK, N5 1ST

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Date: January 30th 2006

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Version: GnuPG v1.4.1 (Darwin)

iD8DBQFD37/4dL6IZr4c+6kRAtsIAJ41tfd3lj4OM6sIMfJfTOdYdT1bxwCdGgWv
8sfMxEDZquIqhVbfZU2c76U=

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Version: GnuPG v1.4.4 (MingW32)

iD8DBQFEt1ZxHR/ESK2w6H8RApbOAJ9c1eooNr2oN59WZVtJExGJjUvKgCfaKji
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Version: GnuPG v1.4.1 (GNU/Linux)

iD8DBQFEEaStXR9WPTAwnLARAjsNAJ4jBB6wCEqucFljGge7yrAMsRfV/gCgoMC+
5hdry6ZjXRcUhQEyNz2F/T4=
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Date: 27 June 2008

Please sign: David Jencks

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

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

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

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

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* java.sun.security.ssl

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

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

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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
org.apache.tomcat:tomcat-util

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

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Date: December 19 2007

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Version: GnuPG v1.4.6 (GNU/Linux)

iD8DBQFHacMO+jg6q+ULyBMRAky4AJ9CdNKsmg8n2aFcpQAvcEPXxEjIJACgrvjM
C/W/GuQFfCJJykkL2jd9/Ag=
=ufUh

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Full name: Thomas Becker
E-Mail: `thomas.becker00@googlemail.com`
Mailing Address:

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Date: 2012-07-17

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Version: GnuPG v1.4.10 (GNU/Linux)

```
iQEcBAEBAgAGBQJQBb4tAAoJEMHhjBmtgF91HDcH/2nQDPuPztWFrBifnEoLF6Jl
RUkfJzAPZaLDtDMfiDz7ucdRL1RDodmz4VIF2+fbKeBYQquZXfXIeEghz+tKriK3
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FNWKpzaeX+SQgMak6hsuatXi6EsVvk6sIaskwEgl6+Xk+HYWY23ZQ8BKQRLKOZTw=
=gAqN
```

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Full name: Julian Anthony Fox Gosnell

E-Mail: `jules@coredevelopers.net`

Mailing Address: 2, Tannery Cottages, Tannery Lane, Bramley, Surrey, GU5 0AB, UK.

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Date: 10th March 2006

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Version: GnuPG v1.4.2.1 (GNU/Linux)

iD8DBQFEEbh9SoT4b97cQk4RAnCMAKCuNGYLHa6n/Ot3GEdwCCLeQxsMPACdEhnE
I/stizRWWZZkeLbcglzdQCE=
=piHm

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E-Mail: janb@eclipse.com

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Version: GnuPG v1.4.1 (GNU/Linux)

```
iD8DBQFDjMI6J97Uv2IW248RAmGNAJ9/krpkiYJRrJTMXVkJ3cdnVvfU+QCfYFEh
pN0h9U/xdFTRMFsXYFHQeN4=
=24Hd
```

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Mailing Address: 4676 Admiralty Way, Suite 520
Marina Del Rey, CA 90292

Point of Contact:
Full name: Gordon King
E-Mail: gordon.king@simulalabs.com
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Signature:

Name: Gordon King

Positions: Chief Operational Officer

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Name	Date added
Simone Bordet	12 September 2006
_____	_____
_____	_____

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Signature:

Name:

Positions:

Schedule A

Name	Date added
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_____	_____
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Full name: Simone Bordet

E-Mail: simone.bordet@gmail.com

Mailing Address:

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Version: GnuPG v1.4.3 (GNU/Linux)

iD8DBQFFoniQJVhlFus9dGQRAmJmAJwL5y1loohVQIICsparvjHMQuwqwCgiZFy

LBDVaad1bJ1v1EHY901kPcg=

=6rqm

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Full name: Jeanfrancois Arcand

E-Mail: jfarcand@apache.org

Mailing Address: 1800 McGill College Avenue, Suite 800, H3A 3J6 Montreal, Quebec (Canada)

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Version: GnuPG v1.0.7 (GNU/Linux)

iD8DBQFE85cgaq9Frj/CirIRAmuJAKCFgi4W0UOH8IU+SV6PBHRF3BnLgCcDqqC

Zokttk0bTHfwaa5TxQbScw=

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Full name: James Strachan

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Version: GnuPG v1.4.1 (Darwin)

iD8DBQFD37/4dL6IZr4c+6kRAtsIAJ41tfd3lj4OM6sIMfJfTOdYdT1bxwCdGgWv
8sfMxEDZquIqhVbfZU2c76U=
=8WW7

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Version: GnuPG v1.4.4 (MingW32)

iD8DBQFEt1ZxHR/ESK2w6H8RApbOAJ9c1eooNr2oN59WZVitJExGJjUvKgCfaKji
6etDJ6AUj0jTuS159hUsWMQ=
=HmqH

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iD8DBQFEEaStXR9WPTAwnLARAjsNAJ4jBB6wCEqucFljGge7yrAMSrFv/gCgoMC+
5hdry6ZjXRcUhQEyNz2F/T4=
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Full name: David Jencks

E-Mail: david_jencks@yahoo.com

Mailing Address: 2215 SE 39th Ave, Portland OR 97214 USA

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VFUWPZrfLOJesKa0/rYNJIM=

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

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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

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

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

Oracle OpenJDK

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

module is selected.

* java.sun.security.ssl

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

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

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org.ow2.asm:asm-commons

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Apache

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

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org.apache.tomcat:tomcat-util-scan

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.64 jetty-io 9.4.5.v20170502

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E-Mail: jmcconnell@apache.org

Mailing Address: 7717 S 167th Street, Omaha, Ne. 68136

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iD8DBQFHacMO+jg6q+ULyBMRAky4AJ9CdNKsmg8n2aFcpQAvcEPXxEjJACgrvjM
C/W/GuQFfCJJykkL2jd9/Ag=
=ufUh

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iD8DBQFEEbh9SoT4b97cQk4RAnCMAKCuNGYLHa6n/Ot3GEdwCCLeQxsMPACdEhnE
I/stizRWWZZkeLbcglzdQCE=
=piHm

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Version: GnuPG v1.4.10 (GNU/Linux)

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=gAqN
```

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Corporation name: Simula Labs, Inc.
Mailing Address: 4676 Admiralty Way, Suite 520
Marina Del Rey, CA 90292

Point of Contact:
Full name: Gordon King
E-Mail: `gordon.king@simulalabs.com`
Fax: +1 800 822 0471

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Date:

Signature:

Name: Gordon King

Positions: Chief Operational Officer

Schedule A

Name	Date added
Simone Bordet	12 September 2006

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Positions:

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Name	Date added
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Full name: Jeanfrancois Arcand
E-Mail: jfarcand@apache.org
Mailing Address: 1800 McGill College Avenue, Suite 800, H3A 3J6 Montreal, Quebec (Canada)

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Version: GnuPG v1.0.7 (GNU/Linux)

iD8DBQFE85cgaq9Frj/CirIRAmuJAKCFgi4W0UOH8IU+SV6PBHRF3BnLgCcDqqC
Zokttk0bTHfwaa5TxQbScw=
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E-Mail: jstrachan@apache.org
Mailing Address: 1A Leigh Road, London, UK, N5 1ST

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Date: January 30th 2006

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Version: GnuPG v1.4.1 (Darwin)

iD8DBQFD37/4dL6IZr4c+6kRAtsIAJ41tfd3lj4OM6sIMfJfTOdYdT1bxwCdGgWv

8sfMxEDZquIqhVbfZU2c76U=
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Mailing Address: 37 TwinHill St., New Manila Rolling Hills, Q.C., Philippines

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Version: GnuPG v1.4.4 (MingW32)

iD8DBQFEt1ZxHR/ESK2w6H8RApbOAJ9c1eooNr2oN59WZVtJExGJjUvKgCfaKji

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5hdry6ZjXRcUhQEyNz2F/T4=
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Date: 27 June 2008

Please sign: David Jencks

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Version: GnuPG v1.4.7 (Darwin)

iD8DBQFIZT2ToF6+5lbz4BsRAs3wAJ9puXC26Nr8nhFvTZ9oNwxDFV/DVACgnC8O
VFUWPZrfLOJesKa0/rYNJIM=
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Date:

Please sign:

-----BEGIN PGP SIGNATURE-----

Version: GnuPG v1.4.1 (Darwin)

iD8DBQFEnjfA9nwd0ZUd8/ERArwdAJ4lzyXEi4zSliJwEAxknGPhzMRswCfRsdI
 RUIoI0BYmYpaETSqxt2oLFU=
 =Tr57

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* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

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* java.sun.security.ssl

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

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

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1.65 jetty-plus 9.4.5.v20170502

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* javax.transaction:javax.transaction-api

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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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```
<html xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:w="urn:schemas-microsoft-com:office:word" xmlns="http://www.w3.org/TR/REC-html40"><head>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=windows-1252">
<meta name="ProgId" content="Word.Document">
<meta name="Generator" content="Microsoft Word 9">
<meta name="Originator" content="Microsoft Word 9">
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href="http://www.eclipse.org/legal/Eclipse%20EPL%202003_11_10%20Final_files/filelist.xml">
<title>Eclipse Public License - Version 1.0 / Apache License - Version 2.0</title>
<!--[if gte mso 9]><xml>
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<o:LastSaved>2004-03-05T23:03:00Z</o:LastSaved>
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<o:Paragraphs>18</o:Paragraphs>
<o:CharactersWithSpaces>11384</o:CharactersWithSpaces>
<o:Version>9.4402</o:Version>
</o:DocumentProperties>
</xml><![endif]--><!--[if gte mso 9]><xml>
<w:WordDocument>
<w:TrackRevisions/>
</w:WordDocument>
</xml><![endif]-->
<style>
<!--
/* Font Definitions */
@font-face
{font-family:Tahoma;
panose-1:2 11 6 4 3 5 4 4 2 4;
mso-font-charset:0;
mso-generic-font-family:swiss;
mso-font-pitch:variable;
mso-font-signature:553679495 -2147483648 8 0 66047 0;}
/* Style Definitions */
p.MsoNormal, li.MsoNormal, div.MsoNormal
```

```

{mso-style-parent:"";
margin:0in;
margin-bottom:.0001pt;
mso-pagination:widow-orphan;
font-size:12.0pt;
font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
p
{margin-right:0in;
mso-margin-top-alt:auto;
mso-margin-bottom-alt:auto;
margin-left:0in;
mso-pagination:widow-orphan;
font-size:12.0pt;
font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
p.BalloonText, li.BalloonText, div.BalloonText
{mso-style-name:"Balloon Text";
margin:0in;
margin-bottom:.0001pt;
mso-pagination:widow-orphan;
font-size:8.0pt;
font-family:Tahoma;
mso-fareast-font-family:"Times New Roman";}
@page Section1
{size:8.5in 11.0in;
margin:1.0in 1.25in 1.0in 1.25in;
mso-header-margin:.5in;
mso-footer-margin:.5in;
mso-paper-source:0;}
div.Section1
{page:Section1;}
-->
</style>
</head><body style="" lang="EN-US">

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Full name: Thomas Becker
E-Mail: thomas.becker00@googlemail.com
Mailing Address:

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Date: 2012-07-17

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Version: GnuPG v1.4.10 (GNU/Linux)

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iQEcBAEBAgAGBQJQBb4tAAoJEMHhjBmtgF91HDcH/2nQDPuPztWFrBifnEoLF6Jl
RUKfJzAPZaLDtDMfiDz7ucdRL1RDodmz4VIF2+fbKeBYQquZXfXIeEghz+tKriK3
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Full name: Julian Anthony Fox Gosnell
E-Mail: `jules@coredevelopers.net`
Mailing Address: 2, Tannery Cottages, Tannery Lane, Bramley, Surrey, GU5 0AB, UK.

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Version: GnuPG v1.4.2.1 (GNU/Linux)

iD8DBQFEEbh9SoT4b97cQk4RAnCMAKCuNGYLHa6n/Ot3GEdwCCLeQxsMPACdEhnE
I/stizRWWZZkeLbcglzdQCE=
=piHm

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Full name: Jan Bartel
E-Mail: `janb@eclipse.com`
Mailing Address: 62 Church St Balmain NSW 2041 Australia

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iD8DBQFDjMI6J97Uv2IW248RAmGNAJ9/krpkiYJRrJTMXVkJ3cdnVvfU+QCfYFEh
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Corporation name: Simula Labs, Inc.
Mailing Address: 4676 Admiralty Way, Suite 520
Marina Del Rey, CA 90292

Point of Contact:
Full name: Gordon King
E-Mail: `gordon.king@simulalabs.com`
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Signature:

Name: Gordon King

Positions: Chief Operational Officer

Schedule A

Name	Date added
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Positions:

Schedule A

Name	Date added
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E-Mail: `simone.bordet@gmail.com`
Mailing Address:

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Date: 8 January 2007

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Version: GnuPG v1.4.3 (GNU/Linux)

iD8DBQFFoniQJVhlFus9dGQRAmJmAJwL5y1loohVQIICsparvjHMQuwqwCgiZFY

LBDVaad1bJ1v1EHY901kPcg=

=6rqm

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Full name: Jeanfrancois Arcand

E-Mail: `jfarcan@apache.org`

Mailing Address: 1800 McGill College Avenue, Suite 800, H3A 3J6 Montreal, Quebec (Canada)

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Version: GnuPG v1.0.7 (GNU/Linux)

iD8DBQFE85cgaq9Frj/CIrIRAmuJAKCFgi4W0UOH8IUu+SV6PBHRF3BnLgCcDqqC

Zokttk0bTHfwaa5TtxQbScw=

=N/w/

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Mailing Address: 1A Leigh Road, London, UK, N5 1ST

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Date: January 30th 2006

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Version: GnuPG v1.4.1 (Darwin)

iD8DBQFD37/4dL6IZr4c+6kRAtsIAJ41tfd3lj4OM6sIMfJfTOdYdT1bxwCdGgWv
8sfMxEDZquIqhVbfZU2c76U=
=8WW7

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Version: GnuPG v1.4.4 (MingW32)

iD8DBQFEt1ZxHR/ESK2w6H8RApbOAJ9c1eooNr2oN59WZVtJExGJjUvKgCfaKji
6etDJ6AUj0jTuS159hUsWMQ=
=HmqH

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Version: GnuPG v1.4.1 (GNU/Linux)

iD8DBQFEEaStXR9WPTAwnLARAjsNAJ4jBB6wCEqucFljGge7yrAMSrFv/gCgoMC+
5hdry6ZjXRcUhQEyNz2F/T4=
=I4Co

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

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

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

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* java.sun.security.ssl

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org.ow2.asm:asm-commons

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org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
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org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
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org.eclipse.jetty.toolchain:jetty-schemas

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1.68 jetty-servlet 9.4.5.v20170502

1.68.1 Available under license :

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Eclipse

The following artifacts are EPL.

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

The following artifacts are EPL and ASL2.

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

The following artifacts are EPL and CDDL 1.0.

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

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

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

* java.sun.security.ssl

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

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

OW2

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

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

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

MortBay

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

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

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

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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

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```
<html xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:w="urn:schemas-microsoft-com:office:word"
xmlns="http://www.w3.org/TR/REC-html40"><head>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=windows-1252">
```

```

<meta name="ProgId" content="Word.Document">
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<meta name="Originator" content="Microsoft Word 9">
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href="http://www.eclipse.org/legal/Eclipse%20EPL%202003_11_10%20Final_files/filelist.xml">
<title>Eclipse Public License - Version 1.0 / Apache License - Version 2.0</title>
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<w:TrackRevisions/>
</w:WordDocument>
</xml><![endif]-->
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mso-font-charset:0;
mso-generic-font-family:swiss;
mso-font-pitch:variable;
mso-font-signature:553679495 -2147483648 8 0 66047 0;}
/* Style Definitions */
p.MsoNormal, li.MsoNormal, div.MsoNormal
{mso-style-parent:"";
margin:0in;
margin-bottom:.0001pt;
mso-pagination:widow-orphan;
font-size:12.0pt;
font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
p
{margin-right:0in;
mso-margin-top-alt:auto;
mso-margin-bottom-alt:auto;

```



```

margin-left:0in;
mso-pagination:widow-orphan;
font-size:12.0pt;
font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
p.BalloonText, li.BalloonText, div.BalloonText
{mso-style-name:"Balloon Text";
margin:0in;
margin-bottom:.0001pt;
mso-pagination:widow-orphan;
font-size:8.0pt;
font-family:Tahoma;
mso-fareast-font-family:"Times New Roman";}
@page Section1
{size:8.5in 11.0in;
margin:1.0in 1.25in 1.0in 1.25in;
mso-header-margin:.5in;
mso-footer-margin:.5in;
mso-paper-source:0;}
div.Section1
{page:Section1;}
-->
</style>
</head><body style="" lang="EN-US">

<div class="Section1">

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<p class="MsoNormal" style="margin-left: 0.5in;"><span style="font-size: 10pt;">ii)

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1.70 jetty-util 9.4.5.v20170502

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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

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

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

Apache

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

MortBay

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

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

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

Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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

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* javax.servlet:javax.servlet-api

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* 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.

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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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The following artifacts are CDDL + GPLv2 with classpath exception.

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org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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```
<html xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:w="urn:schemas-microsoft-com:office:word"
xmlns="http://www.w3.org/TR/REC-html40"><head>
```

```
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<meta name="ProgId" content="Word.Document">
<meta name="Generator" content="Microsoft Word 9">
<meta name="Originator" content="Microsoft Word 9">
<link rel="File-List"
href="http://www.eclipse.org/legal/Eclipse%20EPL%202003_11_10%20Final_files/filelist.xml">
<title>Eclipse Public License - Version 1.0 / Apache License - Version 2.0</title>
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<o:TotalTime>3</o:TotalTime>
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<o:LastSaved>2004-03-05T23:03:00Z</o:LastSaved>
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<o:Words>1626</o:Words>
<o:Characters>9270</o:Characters>
<o:Lines>77</o:Lines>
<o:Paragraphs>18</o:Paragraphs>
<o:CharactersWithSpaces>11384</o:CharactersWithSpaces>
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<p class="MsoNormal"><!--[if !supportEmptyParas]--> <!--[endif]--><o:p></o:p></p>

</div>

<div class="Section2">

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1.72 jetty-xml 9.4.5.v20170502

1.72.1 Available under license :

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Eclipse

The following artifacts are EPL.

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

The following artifacts are EPL and ASL2.

- * org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

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

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

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

Oracle OpenJDK

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

- * java.sun.security.ssl

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

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

OW2

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

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

Apache

The following artifacts are ASL2 licensed.

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

MortBay

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

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

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

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida,

modified April 2001 by Iris Van den Broeke, Daniel Deville.

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```
<html xmlns:o="urn:schemas-microsoft-com:office:office" xmlns:w="urn:schemas-microsoft-com:office:word"
xmlns="http://www.w3.org/TR/REC-html40"><head>
```

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<meta name="ProgId" content="Word.Document">
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<meta name="Originator" content="Microsoft Word 9">
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href="http://www.eclipse.org/legal/Eclipse%20EPL%202003_11_10%20Final_files/filelist.xml">
<title>Eclipse Public License - Version 1.0 / Apache License - Version 2.0</title>
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<o:Paragraphs>18</o:Paragraphs>
<o:CharactersWithSpaces>11384</o:CharactersWithSpaces>
<o:Version>9.4402</o:Version>
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</xml><![endif]--><!--[if gte mso 9]><xml>
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<w:TrackRevisions/>
</w:WordDocument>
</xml><![endif]-->
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@font-face
{font-family:Tahoma;
panose-1:2 11 6 4 3 5 4 4 2 4;
mso-font-charset:0;
mso-generic-font-family:swiss;
mso-font-pitch:variable;
mso-font-signature:553679495 -2147483648 8 0 66047 0;}
/* Style Definitions */
p.MsoNormal, li.MsoNormal, div.MsoNormal
{mso-style-parent:"";
margin:0in;
```



```

margin-bottom:.0001pt;
mso-pagination:widow-orphan;
font-size:12.0pt;
font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
p
{margin-right:0in;
mso-margin-top-alt:auto;
mso-margin-bottom-alt:auto;
margin-left:0in;
mso-pagination:widow-orphan;
font-size:12.0pt;
font-family:"Times New Roman";
mso-fareast-font-family:"Times New Roman";}
p.BalloonText, li.BalloonText, div.BalloonText
{mso-style-name:"Balloon Text";
margin:0in;
margin-bottom:.0001pt;
mso-pagination:widow-orphan;
font-size:8.0pt;
font-family:Tahoma;
mso-fareast-font-family:"Times New Roman";}
@page Section1
{size:8.5in 11.0in;
margin:1.0in 1.25in 1.0in 1.25in;
mso-header-margin:.5in;
mso-footer-margin:.5in;
mso-paper-source:0;}
div.Section1
{page:Section1;}
-->
</style>
</head><body style="" lang="EN-US">

<div class="Section1">

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1.74 jolokia-core 1.3.6

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wcwidth.js: JavaScript Porting of Markus Kuhn's wcwidth() Implementation

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// Original can be found at:

// <https://bitbucket.org/lindenlab/llsd>

// Modifications by Joshua Bell inexorabletash@gmail.com

```
// https://github.com/inexorabletash/polyfill

// ES3/ES5 implementation of the Khronos Typed Array Specification
// Ref: http://www.khronos.org/registry/typedarray/specs/latest/
// Date: 2011-02-01
//
// Variations:
// * Allows typed_array.get/set() as alias for subscripts (typed_array[])
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validate-npm-package-license

=====

Give me a string and I'll tell you if it's a valid npm package license string.

```
```javascript
var valid = require('validate-npm-package-license');
```
```

SPDX license identifiers are valid license strings:

```
```javascript
```

```

var assert = require('assert');
var validSPDXExpression = {
 validForNewPackages: true,
 validForOldPackages: true,
 spdx: true
};

assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
...

```

The function will return a warning and suggestion for nearly-correct license identifiers:

```

```javascript
assert.deepEqual(
  valid('Apache 2.0'),
  {
    validForOldPackages: false,
    validForNewPackages: false,
    warnings: [
      'license should be ' +
      'a valid SPDX license expression (without "LicenseRef"), ' +
      "'UNLICENSED', or ' +
      "'SEE LICENSE IN <filename>'",
      'license is similar to the valid expression "Apache-2.0"'
    ]
  }
);
...

```

SPDX expressions are valid, too ...

```

```javascript
// Simple SPDX license expression for dual licensing
assert.deepEqual(
 valid('(GPL-3.0 OR BSD-2-Clause)'),
 validSPDXExpression
);
...

```

... except if they contain `LicenseRef`:

```

```javascript
var warningAboutLicenseRef = {
  validForOldPackages: false,
  validForNewPackages: false,
  spdx: true,

```

```
warnings: [
  'license should be ' +
  'a valid SPDX license expression (without "LicenseRef"), ' +
  '"UNLICENSED", or ' +
  '"SEE LICENSE IN <filename>"',
]
};
```

```
assert.deepEqual(
  valid('LicenseRef-Made-Up'),
  warningAboutLicenseRef
);
```

```
assert.deepEqual(
  valid('(MIT OR LicenseRef-Made-Up)'),
  warningAboutLicenseRef
);
```
```

If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```
```javascript
assert.deepEqual(
  valid('SEE LICENSE IN LICENSE.txt'),
  {
    validForNewPackages: true,
    validForOldPackages: true,
    inFile: 'LICENSE.txt'
  }
);
```

```
assert.deepEqual(
  valid('SEE LICENSE IN license.md'),
  {
    validForNewPackages: true,
    validForOldPackages: true,
    inFile: 'license.md'
  }
);
```
```

If there aren't any licensing terms, use `UNLICENSED`:

```
```javascript
var unlicensed = {
  validForNewPackages: true,
  validForOldPackages: true,
```

```

    unlicensed: true
  };
  assert.deepEqual(valid('UNLICENSED'), unlicensed);
  assert.deepEqual(valid('UNLICENCED'), unlicensed);
  ...

  ``javascript
  var parse = require('./')
  var assert = require('assert')

  var firstAST = {
    left: { license: 'LGPL-2.1' },
    conjunction: 'or',
    right: {
      left: { license: 'BSD-3-Clause' },
      conjunction: 'and',
      right: { license: 'MIT' } } }

  assert.deepEqual(
    parse('(LGPL-2.1 OR BSD-3-Clause AND MIT)'),
    firstAST)

  var secondAST = {
    left: { license: 'MIT' },
    conjunction: 'and',
    right: {
      left: {
        license: 'LGPL-2.1',
        plus: true },
      conjunction: 'and',
      right: { license: 'BSD-3-Clause' } } }

  assert.deepEqual(
    parse('(MIT AND (LGPL-2.1+ AND BSD-3-Clause))'),
    secondAST)
  ...

```

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.npmignore
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```
````javascript
var assert = require('assert')
var spdxExceptions = require('spdx-exceptions')
```

```
assert(Array.isArray(spdxExceptions))
```

```
assert(spdxExceptions.length > 0)
```

```
function isString(x) {
 return typeof x === 'string' }
```

```
assert(spdxExceptions.every(isString))
```

```
...
```

SPDX:MIT

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```
````javascript
var correct = require('spdx-correct');
var assert = require('assert');

assert.equal(correct('mit'), 'MIT')

assert.equal(correct('Apache 2'), 'Apache-2.0')

assert(correct('No idea what license') === null)
````
SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/
```

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# spdx-license-ids

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[\*\*Download JSON\*\*](<https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/spdx-license-ids.json>)

## Use as a JavaScript Library

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ids/releases)

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[![devDependency Status](https://david-dm.org/shinnn/spdx-license-ids/dev-status.svg)](https://david-dm.org/shinnn/spdx-license-ids#info=devDependencies)

### ### Installation

#### #### Package managers

##### [npm](https://www.npmjs.com/)

```
```sh
npm install spdx-license-ids
```
```

##### [bower](http://bower.io/)

```
```sh
bower install spdx-license-ids
```
```

##### [Duo](http://duojs.org/)

```
```javascript
const spdxLicenseIds = require('shinnn/spdx-license-ids');
```
```

#### #### Standalone

[Download the script file directly.](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/spdx-license-ids-browser.js)

### ### API

##### spdxLicenseIds

Type: `Array` of `String`

It returns an array of SPDX license identifiers.

```
```javascript
const spdxLicenseIds = require('spdx-license-ids'); //=> ['Glide', 'Abstyles', 'AFL-1.1', ... ]
```
```

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# 1.83 kibana 5.4.0

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wcwidth.js: JavaScript Porting of Markus Kuhn's wcwidth() Implementation

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wcwidth.js: JavaScript Porting of Markus Kuhn's wcwidth() Implementation

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This package is a JavaScript porting of `wcwidth()` implementation  
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// Original can be found at:

// <https://bitbucket.org/lindenlab/llsd>

// Modifications by Joshua Bell [inexorable@lindenlab.com](mailto:inexorable@lindenlab.com)

// <https://github.com/inexorable/polyfill>

// ES3/ES5 implementation of the Khronos Typed Array Specification

// Ref: <http://www.khronos.org/registry/typedarray/specs/latest/>



// Date: 2011-02-01  
//  
// Variations:  
// \* Allows typed\_array.get/set() as alias for subscripts (typed\_array[])  
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// Original can be found at:

// <https://bitbucket.org/lindenlab/llsd>

// Modifications by Joshua Bell [inexorable@lindenlab.com](mailto:inexorable@lindenlab.com)

// <https://github.com/inexorable/polyfill>

// ES3/ES5 implementation of the Khronos Typed Array Specification

// Ref: <http://www.khronos.org/registry/typedarray/specs/latest/>

// Date: 2011-02-01

//

// Variations:

// \* Allows `typed_array.get/set()` as alias for subscripts (`typed_array[]`)

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Version 2, December 2004

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validate-npm-package-license

=====

Give me a string and I'll tell you if it's a valid npm package license string.

```
```javascript
var valid = require('validate-npm-package-license');
```
```

SPDX license identifiers are valid license strings:

```
```javascript
var assert = require('assert');
var validSPDXExpression = {
  validForNewPackages: true,
```

```
validForOldPackages: true,  
spdx: true  
};
```

```
assert.deepEqual(valid('MIT'), validSPDXExpression);  
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);  
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);  
assert.deepEqual(valid('ISC'), validSPDXExpression);  
...  
The function will return a warning and suggestion for nearly-correct license identifiers:
```

```
```javascript  
assert.deepEqual(
 valid('Apache 2.0'),
 {
 validForOldPackages: false,
 validForNewPackages: false,
 warnings: [
 'license should be ' +
 'a valid SPDX license expression (without "LicenseRef"), ' +
 "'UNLICENSED', or ' +
 "'SEE LICENSE IN <filename>'",
 'license is similar to the valid expression "Apache-2.0"
]
 }
);
...
SPDX expressions are valid, too ...

```javascript  
// Simple SPDX license expression for dual licensing  
assert.deepEqual(  
  valid('(GPL-3.0 OR BSD-2-Clause)'),  
  validSPDXExpression  
);  
...  
  
... except if they contain `LicenseRef`:  
  
```javascript  
var warningAboutLicenseRef = {
 validForOldPackages: false,
 validForNewPackages: false,
 spdx: true,
 warnings: [
 'license should be ' +
 'a valid SPDX license expression (without "LicenseRef"), ' +
```



```

 "UNLICENSED", or ' +
 "SEE LICENSE IN <filename>",
]
};

assert.deepEqual(
 valid('LicenseRef-Made-Up'),
 warningAboutLicenseRef
);

assert.deepEqual(
 valid('(MIT OR LicenseRef-Made-Up)'),
 warningAboutLicenseRef
);
```

```

If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```

```javascript
assert.deepEqual(
 valid('SEE LICENSE IN LICENSE.txt'),
 {
 validForNewPackages: true,
 validForOldPackages: true,
 inFile: 'LICENSE.txt'
 }
);

assert.deepEqual(
 valid('SEE LICENSE IN license.md'),
 {
 validForNewPackages: true,
 validForOldPackages: true,
 inFile: 'license.md'
 }
);
```

```

If there aren't any licensing terms, use `UNLICENSED`:

```

```javascript
var unlicensed = {
 validForNewPackages: true,
 validForOldPackages: true,
 unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
```

```

assert.deepEqual(valid('UNLICENCED'), unlicensed);

```

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```
````javascript
```

```
var correct = require('spdx-correct');
```

```
var assert = require('assert');
```

```
assert.equal(correct('mit'), 'MIT')
```

```
assert.equal(correct('Apache 2'), 'Apache-2.0')
```

```
assert(correct('No idea what license') === null)
```

```
````
```

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```
.kuiNotice {
 padding: 40px 60px 48px;
 margin: 20px;
 background-color: $noticeBackgroundColor;
 line-height: $globalLineHeight;
}
```

```
.kuiNotice__header {
 margin-bottom: 18px;
}
```

```
/**
```

```
 * 1. Override h1 styles.
```

```
*/
```

```
.kuiNoticeTitle {
 font-size: $noticeTitleFontSize;
 margin-bottom: 12px;
 margin-top: 0 !important; /* 1 */
}
```

```
.kuiNoticeText {
 font-size: $globalFontSize;
 margin-bottom: 12px;
}
$noticeBackgroundColor: #FFF;
$noticeTitleFontSize: 22px;
```

```
@import "notice";
```

# 1.84 kryo 4.0.0

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## 1.89 logback-core 1.1.11

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- \* Jordan Sissel (jordansissel)
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 \*/

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">
<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
<link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
<link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
<link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">
<link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">
<link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">
<link rel="apple-touch-icon" sizes="144x144" href="/favicons/apple-touch-icon-144x144.png">
<link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
<link rel="apple-touch-icon" sizes="180x180" href="/favicons/apple-touch-icon-180x180.png">
<link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
<link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
<link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
<link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
<link rel="icon" type="image/png" href="/favicons/favicon-16x16.png" sizes="16x16">
<link rel="manifest" href="/favicons/manifest.json">
<link rel="shortcut icon" href="/favicons/favicon.ico">
<meta name="msapplication-TileColor" content="#603cba">
<meta name="msapplication-TileImage" content="/favicons/mstile-144x144.png">
<meta name="msapplication-config" content="/favicons/browserconfig.xml">
<meta name="theme-color" content="#303284">

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

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</head>

<body>

<!-- Navigation -->

<header>

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

<div class="container">

<div class="navbar-header">

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

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

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

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

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

</button>

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

</div>

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

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

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

<li class="dropdown">

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

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

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

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

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

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

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

<li><a href="/foundation/preFAQ.html">FAQ</a></li>

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

</ul>

</li>

<li><a href="#projects-list">Projects</a></li>

<li class="dropdown">

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

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

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

```

Committers
Meritocracy
Roles
Planet Apache

<li class="dropdown">
 Get Involved
 <ul class="dropdown-menu" role="menu">
 Overview
 Community Development
 ApacheCon

Download
<li class="dropdown">
 Support Apache
 <ul class="dropdown-menu" role="menu">
 Sponsorship
 Donations
 Buy Stuff
 Thanks

</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
<div class="col-md-9 col-sm-8 col-xs-12">

</div>
<div class="col-md-3 col-sm-4 col-xs-12">
 <div class="input-group" style="margin-bottom: 5px;">
 <input type="text" class="form-control" id="projectSearch" placeholder="Search...">

 <button class="btn btn-primary" type="button"><span class="glyphicon glyphicon-search" aria-
hidden="true">Search</button>

 </div>
 The Apache Way
 <a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute

```

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

<!-- Footer -->

<footer class="bg-primary">

<div class="container">

<div class="row">

<br />

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

</div>

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

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

```
<ul class="list-unstyled white" role="menu">
Overview
Conferences
Summer of Code
Getting Started
The Apache Way
Travel Assistance
Get Involved
Community FAQ

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Innovation</h5>
<ul class="list-unstyled white" role="menu">
Incubator
Labs
Licensing
Licensing FAQ
Trademark Policy
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
<ul class="list-unstyled white" role="menu">
Developer Information
Infrastructure
Security
Status
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
<ul class="list-unstyled white" role="menu">
Overview
ASF News
Announcements
Twitter Feed
Contacts

</div>
```

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

```
<ul class="list-unstyled white" role="menu">
Legal Affairs
Licenses
Trademark Policy
Public Records
Export Information
License/Distribution FAQ
Contacts

</div>
```

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

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

```
<div class="row">
<div class="col-lg-12">
<p class="text-center">Copyright © 2015 The Apache Software Foundation, Licensed under the Apache License, Version 2.0.</p>
<p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software
Foundation.</p>
</div>
</div>
</div>
```

```
</footer>
```

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

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

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To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

== Licence

This software is available under three licences: the GNU GPL version 2 (or at your option, a later version), the Perl Artistic License, or the MIT License. The licence preferred by me is the MIT licence.

The original Perl MIME::Types was dually originally licensed with the Perl Artistic License and the GNU GPL ("the same terms as Perl itself") and given that the Ruby implementation originally hewed pretty closely to the Perl version, I chose to maintain the additional licensing terms.

\* Copyright 20032015 Austin Ziegler.

\* Adapted from MIME::Types (Perl) by Mark Overmeer.

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=== Perl Artistic License (version 2)

See the file docs/artistic.txt in the main distribution.

=== GNU GPL version 2

See the file docs/COPYING.txt in the main distribution.

<!doctype html>

<html>

<head>

<title>jsoup License</title>

```

<meta name="keywords" content="license, open source, mit">
<meta name="description" content="jsoup is licensed under the MIT open source license">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link type="text/css" rel="stylesheet" href="/rez/style.css">
<script>
(function(i,s,o,g,r,a,m){i['GoogleAnalyticsObject']=r;i[r]=i[r]||function(){
(i[r].q=i[r].q||[]).push(arguments)},i[r].l=1*new Date();a=s.createElement(o),
m=s.getElementsByTagName(o)[0];a.async=1;a.src=g;m.parentNode.insertBefore(a,m)
})(window,document,'script','//www.google-analytics.com/analytics.js','ga');

ga('create', 'UA-89734-10', 'auto');
ga('send', 'pageview');

</script>
</head>
<body class="n1">
<div class="wrap">
<div class="header">
<div class="nav-sections">

<li class="n1-home"><h4>jsoup</h4>
<li class="n1-news">News
<li class="n1-bugs">Bugs
<li class="n1-discussion">Discussion
<li class="n1-download">Download
<li class="n1-api">API Reference
<li class="n1-cookbook">Cookbook
<li class="n1-try">Try jsoup

</div>
</div>
<div class="breadcrumb">
jsoup
» jsoup License
</div>
<div class="content">
<div class="col1">
<h1>jsoup License</h1>
<p>The jsoup code-base (include source and compiled packages) are distributed under the open source MIT license as described below.</p>
<h3>The MIT License</h3>
<p>Copyright © 2009 - 2013 Jonathan Hedley (jonathan@hedley.net)</p>
<p>Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:</p>
<p>The above copyright notice and this permission notice shall be included in all copies or substantial portions of

```



the Software.</p>

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```
</div>
<!-- /col1 -->
<div class="col2">
</div>
<!-- /col2 -->
</div>
<!-- /content-->
<div class="footer">
jsoup HTML parser © 2009 - 2015
Jonathan Hedley
</div>
</div>
<!-- /wrap -->
<script src="/rez/prettify.js"></script>
<script>prettyPrint();</script>
</body>
</html>
```

#### Maven Artifact

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

The following is a list of people who have contributed ideas, code, bug reports, or in general have helped logstash along its way.

#### Contributors:

- \* Christian Paredes (cparedes)
- \* Colin Surprenant (colinsurprenant)
- \* Jay Luker (lbjay)
- \* John E. Vincent (luis)
- \* Jordan Sissel (jordansissel)
- \* Joo Duarte (jsvd)
- \* Laust Rud Jacobsen (rud)
- \* Nikolay Bryskin (nikicat)
- \* Pete Fritchman (fetep)
- \* Philippe Weber (wiibaa)
- \* Pier-Hugues Pellerin (ph)
- \* Richard Pijnenburg (electrical)
- \* Suyog Rao (suyograo)
- \* hal-awesome

Note: If you've sent us patches, bug reports, or otherwise contributed to Logstash, and you aren't on the list above and want to be, please let us know and we'll make sure you're here. Contributions from folks like you are what make open source awesome.

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Contributors:

- \* Graham Bleach (bleach)
- \* James Turnbull (jamtur01)
- \* John E. Vincent (luis)
- \* Jordan Sissel (jordansissel)
- \* Kurt Hurtado (kurtado)
- \* Pete Fritchman (fetep)
- \* Philippe Weber (wiibaa)
- \* Pier-Hugues Pellerin (ph)
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- \* Kurt Hurtado (kurtado)
- \* Pier-Hugues Pellerin (ph)
- \* Richard Pijnenburg (electrical)

Note: If you've sent us patches, bug reports, or otherwise contributed to Logstash, and you aren't on the list above and want to be, please let us know and we'll make sure you're here. Contributions from folks like you are what make open source awesome.

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML+RDFa 1.0//EN"
"http://www.w3.org/MarkUp/DTD/xhtml-rdfa-1.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" version="XHTML+RDFa 1.0" dir="ltr">
```

```
<head profile="http://www.w3.org/1999/xhtml/vocab">
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" /><script
type="text/javascript">window.NREUM||(NREUM={}),__nr_require=function(n,e,t){function r(t){if(!e[t]){var
o=e[t]={exports:{}};n[t][0].call(o.exports,function(e){var o=n[t][1][e];return r(o?o:e)},o,o.exports)}return
e[t].exports;if("function"===typeof __nr_require)return __nr_require;for(var o=0;o<t.length;o++)r(t[o]);return
r}({QJf3ax:[function(n,e){function t(n){function e(e,t,a){n&&n(e,t,a),a||(a={});for(var
u=c(e),f=u.length,s=i(a,o,r),p=0;f>p;p++)u[p].apply(s,t);return s}function a(n,e){f[n]=c(n).concat(e)}function
c(n){return f[n]||[]}function u(o){return t(e)}var f={};return{on:a,emit:e,create:u,listeners:c,_events:f}}function
```

```

r(){return{ }}var
o="nr@context",i=n("gos");e.exports=t(),{gos:"7eSDFh"}},ee:[function(n,e){e.exports=n("QJf3ax")},{ }],3:[function(n,e){function t(n){return function(){r(n,[(new Date).getTime()].concat(i(arguments)))}}var
r=n("handle"),o=n(1),i=n(2);"undefined"==typeof window.newrelic&&(newrelic=window.NREUM);var
a=["setPageViewName","addPageAction","setCustomAttribute","finished","addToTrace","inlineHit","noticeError"];
o(a,function(n,e){window.NREUM[e]=t("api-
"+e)}),e.exports=window.NREUM},{1:12,2:13,handle:"D5DuLP"}},gos:[function(n,e){e.exports=n("7eSDFh")},{ }],
"7eSDFh":[function(n,e){function t(n,e,t){if(r.call(n,e))return n[e];var
o=t();if(Object.defineProperty&&Object.keys)try{return
Object.defineProperty(n,e,{value:o,writable:!0,enumerable:!1}),o}catch(i){}return n[e]=o,o}var
r=Object.prototype.hasOwnProperty;e.exports=t},{ }],D5DuLP:[function(n,e){function t(n,e,t){return
r.listeners(n).length?r.emit(n,e,t):(o[n]||[o[n]=[]],void o[n].push(e))}var
r=n("ee").create(),o={ };e.exports=t,t.ee=r,r.q=o,{ee:"QJf3ax"},handle:[function(n,e){e.exports=n("D5DuLP")},{ }],
XL7HBI:[function(n,e){function t(n){var e=typeof n;return!n||"object"!==e&&"function"!==e?-
1:n===window?0:i(n,o,function(){return r++})}var
r=1,o="nr@id",i=n("gos");e.exports=t,{gos:"7eSDFh"}},id:[function(n,e){e.exports=n("XL7HBI")},{ }],loader:[function(n,e){e.exports=n("G9z0Bl")},{ }],G9z0Bl:[function(n,e){function t(){var
n=h.info=NREUM.info;if(n&&n.licenseKey&&n.applicationID&&f&&f.body){c(l,function(e,t){e in
n||(n[e]=t)},h.proto="https"===d.split(":")[0]||n.sslForHttp?"https://":"http://",a("mark",["onload",i]);var
e=f.createElement("script");e.src=h.proto+n.agent,f.body.appendChild(e)}function
r(){"complete"===f.readyState&&o()}function o(){a("mark",["domContentLoaded",i])}function i(){return(new
Date).getTime()}}var
a=n("handle"),c=n(1),u=(n(2),window),f=u.document,s="addEventListener",p="attachEvent",d=(""+location).split("?")[0],l=[{beacon:"bam.nr-data.net",errorBeacon:"bam.nr-data.net",agent:"js-agent.newrelic.com/nr-
593.min.js"}],h=e.exports={offset:i(),origin:d,features:{ };f[s]?(f[s]("DOMContentLoaded",o,!1),u[s]("load",t,!1)):(f
[p]("onreadystatechange",r),u[p]("onload",t)),a("mark",["firstbyte",i])},{1:12,2:3,handle:"D5DuLP"}},12:[function(n,e){function t(n,e){var t=[],o="",i=0;for(o in n)r.call(n,o)&&(t[i]=e(o,n[o]),i+=1);return t}var
r=Object.prototype.hasOwnProperty;e.exports=t},{ }],13:[function(n,e){function
t(n,e,t){e||(e=0),"undefined"==typeof t&&(t=n?n.length:0);for(var r=-1,o=t-
e|0,i=Array(0>o?o:0);++r<o);i[r]=n[e+r];return i}e.exports=t},{ }],{"G9z0Bl"}];</script>
<link rel="shortcut icon" href="http://opensource.org/files/garland_favicon.png" type="image/png" />
<link rel="shortlink" href="/node/66" />
<link rel="canonical" href="/licenses/MIT" />
<meta name="Generator" content="Drupal 7 (http://drupal.org)" />
<title>The MIT License (MIT) | Open Source Initiative</title>
<link type="text/css" rel="stylesheet" href="http://opensource.org/files/css/css_xE-rWrJf-
fncB6ztZfd2huxqgxu4WO-qwma6Xer30m4.css" media="all" />
<link type="text/css" rel="stylesheet"
href="http://opensource.org/files/css/css_iABekW8OXxt1yff1_vg0sDV7lt8KP5iiCy47vQtDcDM.css" media="all"
/>
<link type="text/css" rel="stylesheet" href="http://opensource.org/files/css/css_2wI77kyP-
rJKVpFW5M3KFcj7Cb99lZalmubKIwWwsmU.css" media="all" />
<link type="text/css" rel="stylesheet"
href="http://opensource.org/files/css/css_k3snrbsthqot7V7ccRZHS9OkCZkwBv4adtNieIV1bEU.css" media="print"
/>

<!--[if lt IE 7]>
<link type="text/css" rel="stylesheet" href="http://opensource.org/themes/garland/fix-ie.css?nm6pyr" media="all"

```

```

/>
<![endif]-->
<script type="text/javascript"
src="http://opensource.org/files/js/js_xAPI0qIk9eowy_iS9tNkCWXLUVoat94SQT48UBCFkyQ.js"></script>
<script type="text/javascript">
<!--/--><![CDATA[//><!--
jQuery.extend(Drupal.settings,
{"basePath":"\/","pathPrefix":"","ajaxPageState":{"theme":"garland","theme_token":"TKd5spQJ1FZy1HcRPHddEz
QI2t1pN5d2ECTqeeBIriw"},"js":{"misc\/jquery.js":1,"misc\/jquery.once.js":1,"misc\/drupal.js":1},"css":{"modules\/s
ystem\/system.base.css":1,"modules\/system\/system.menus.css":1,"modules\/system\/system.messages.css":1,"mod
ules\/system\/system.theme.css":1,"modules\/aggregator\/aggregator.css":1,"modules\/comment\/comment.css":1,"m
odules\/field\/theme\/field.css":1,"sites\/all\/modules\/mollom\/mollom.css":1,"modules\/node\/node.css":1,"modules
\/search\/search.css":1,"modules\/user\/user.css":1,"themes\/garland\/style.css":1,"themes\/garland\/print.css":1,"the
mes\/garland\/fix-ie.css":1}}});
//--><![!]>
</script>
</head>
<body class="html not-front not-logged-in one-sidebar sidebar-first page-node page-node- page-node-66 node-type-
page fluid-width" >
<div id="skip-link">
Skip to main content
</div>

<div id="wrapper">
<div id="container" class="clearfix">

<div id="header">
<div id="logo-floater">
<div id="branding">

Open Source Initiative </div>
</div>

</div> <!-- /#header -->

<div id="sidebar-first" class="sidebar">
<div class="region region-sidebar-first">
<div id="block-search-form" class="block block-search clearfix">

<h2 class="title">Search this site:</h2>

<div class="content">
<form action="/licenses/mit-license.php" method="post" id="search-block-form" accept-charset="UTF-
8"><div><div class="container-inline">
<div class="form-item form-type-textfield form-item-search-block-form">
<label class="element-invisible" for="edit-search-block-form--2">Search </label>
<input title="Enter the terms you wish to search for." type="text" id="edit-search-block-form--2"

```

```

name="search_block_form" value="" size="15" maxlength="128" class="form-text" />
</div>
<div class="form-actions form-wrapper" id="edit-actions"><input type="submit" id="edit-submit" name="op"
value="Search" class="form-submit" /></div><input type="hidden" name="form_build_id" value="form-
rEfcjT7gTkMTzcUGzW6YAp3kLEQXg4IT9guWcgGk01I" />
<input type="hidden" name="form_id" value="search_block_form" />
</div>
</div></form> </div>
</div>
<div id="block-system-navigation" class="block block-system block-menu clearfix">

 <h2 class="title">Navigation</h2>

 <div class="content">
 <ul class="menu"><li class="first collapsed">About
the OSI
<li class="collapsed">The
Open Source Definition
<li class="collapsed">Open Source Licenses
<li class="leaf">Working Groups
<li class="leaf"><a href="/faq" title="Frequently Asked Questions about open source and about the
OSI.">FAQ
<li class="collapsed">Trademark and
Logo Usage
<li class="collapsed">Open
Standards
<li class="leaf"><a href="/osi-open-source-education" title="OSI's Open Source Education Initiative and
Activities">Open Source Education
<li class="collapsed"><a href="/lists" title="The virtual committees where the OSI's work gets
done">Mailing lists
<li class="collapsed">Getting
Help
<li class="collapsed">Donate to the OSI
<li class="leaf">OSI Individual Membership
<li class="leaf">OSI Store
<li class="collapsed"><a href="/affiliates" title="Home page for OSI's membership scheme for non-profits
and not-for-profits">OSI Affiliate Membership
<li class="leaf">Contact OSI
<li class="leaf">Terms of Service
<li class="last leaf">OSI Corporate Support
 </div>
</div>
</div>
 </div>

 <div id="center"><div id="squeeze"><div class="right-corner"><div class="left-corner">
 <h2 class="element-invisible">You are here</h2><div class="breadcrumb">Home</div>


```

```
<div id="tabs-wrapper" class="clearfix">
 <h1 class="with-tabs">The MIT License
(MIT)</h1>
 </div>
 <div class="region region-content">
 <div id="block-system-main" class="block block-system clearfix">

<div class="content">
 <div id="node-66" class="node node-page">

<div class="content clearfix">

 <div class="field field-name-body field-type-text-with-summary field-label-hidden"><div class="field-
items"><div class="field-item even"><p>The MIT License (MIT)</p>
<p>Copyright (c) <year> <copyright holders></p>
<p>Permission is hereby granted, free of charge, to any person obtaining a copy

of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell

copies of the Software, and to permit persons to whom the Software is

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IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,

OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN

THE SOFTWARE.</p>
</div></div></div> </div>

<div class="clearfix">
 <div class="links"></div>

</div>

</div>
</div>
</div>
</div>
 </div>
 <div class="region region-footer">
```

<div id="block-block-11" class="block block-block clearfix">

<div class="content">

<p style="text-align:center">Help shape the future of the Open Source Initiative...<br /><a href="http://osi.xwiki.com">visit and participate in the OSI wiki</a>.</p>

<div>

<p><a href="https://plus.google.com/+opensourceinitiative" rel="publisher">Google+</a></p><a href="https://twitter.com/OpenSourceOrg" class="twitter-follow-button" data-show-count="false" data-lang="en">Follow @OpenSourceOrg</a>

<script>

<!--><![CDATA[><!--

!function(d,s,id){var

js,fjs=d.getElementsByTagName(s)[0];if(!d.getElementById(id)){js=d.createElement(s);js.id=id;js.src="//platform.twitter.com/widgets.js";fjs.parentNode.insertBefore(js,fjs);}(document,"script","twitter-wjs");

//><![>

</script></div>

<p>

<!-- Creative Commons License --><a rel="license" href="http://creativecommons.org/licenses/by/4.0/"></a><br />Opensource.org site content is licensed under a <a rel="license" href="http://creativecommons.org/licenses/by/4.0/">Creative Commons Attribution 4.0 International License</a>.<!-- /Creative Commons License -->

<!-- <rdf:RDF xmlns="http://web.resource.org/cc/" xmlns:dc="http://purl.org/dc/elements/1.1/" xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#" xmlns:rdfs="http://www.w3.org/2000/01/rdf-schema#">

<Work rdf:about="">

<license rdf:resource="http://creativecommons.org/licenses/by/3.0/" />

</Work>

<License rdf:about="http://creativecommons.org/licenses/by/3.0/"><permits

rdf:resource="http://web.resource.org/cc/Reproduction"/><permits

rdf:resource="http://web.resource.org/cc/Distribution"/><requires

rdf:resource="http://web.resource.org/cc/Notice"/><requires

rdf:resource="http://web.resource.org/cc/Attribution"/><permits

rdf:resource="http://web.resource.org/cc/DerivativeWorks"/></License></rdf:RDF>

-->

| <a href="..ToS">Terms of Service</a>

</p>

</div>

</div>

<div id="block-block-7" class="block block-block clearfix">

```

<div class="content">
 <script src="http://www.google-analytics.com/urchin.js" type="text/javascript">
<!--/--><![CDATA[// ><!--

//--><!]]>
</script><script type="text/javascript">
<!--/--><![CDATA[// ><!--

_uacct = "UA-3916956-1";
urchinTracker();

//--><!]]>
</script> </div>
</div>
</div>
 </div></div></div></div> <!-- /.left-corner, /.right-corner, /#squeeze, /#center -->

```

```

 </div> <!-- /#container -->
</div> <!-- /#wrapper -->
<script type="text/javascript">window.NREUM||(NREUM={});NREUM.info={"beacon":"bam.nr-
data.net","licenseKey":"53c69192ac","applicationID":"224050","transactionName":"b1dRZkQCXEEHAEVRXFYd
ZkBfTFtcAgZJFkNQQg==","queueTime":0,"applicationTime":28,"ttGuid":"","agentToken":"","atts":"QxBSEAwY
T08=","errorBeacon":"bam.nr-data.net","agent":"js-agent.newrelic.com/nr-593.min.js"}</script></body>
</html>

```

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#### Contributors:

- \* Colin Surprenant (colinsurprenant)
- \* Jordan Sissel (jordansissel)
- \* Joo Duarte (jsvd)
- \* Nick Ethier (nickethier)
- \* Pier-Hugues Pellerin (ph)
- \* Richard Pijenburg (electrical)
- \* Suyog Rao (suyograo)

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#### Contributors:

- \* Aaron Mildenstein (untergeek)
- \* Adam Tucker (adamjt)



- \* John Pariseau (ururk)
- \* Jordan Sissel (jordansissel)
- \* Mathieu Guillaume (mguillaume)
- \* Pier-Hugues Pellerin (ph)
- \* Richard Pijnenburg (electrical)
- \* Suyog Rao (suyograo)
- \* Ted Timmons (tedder)
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- \* Jeff Forcier (bitprophet)
- \* John E. Vincent (luis)
- \* Jordan Sissel (jordansissel)
- \* Joo Duarte (jsvd)
- \* Justin Lambert (jlambert121)
- \* Kurt Hurtado (kurtado)
- \* Martijn Heemels (Yggdrasil)
- \* Neil Prosser (neilprosser)
- \* Nick Ethier (nickethier)
- \* Pete Fritchman (fetep)
- \* Peter Fern (pdf)
- \* Philippe Weber (wiibaa)
- \* Pier-Hugues Pellerin (ph)
- \* Richard Pijnenburg (electrical)
- \* Suyog Rao (suyograo)
- \* Yanis Guenane (Spredzy)
- \* debadair
- \* piavlo
- \* yjpa7145

Note: If you've sent us patches, bug reports, or otherwise contributed to Logstash, and you aren't on the list above and want to be, please let us know



and we'll make sure you're here. Contributions from folks like you are what make open source awesome.

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<lucas@lucas-nussbaum.net>, Stephan Maka <stephan@spaceboyz.net>, and others.

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses.

To find the details that apply to this artifact see the accompanying LICENSE file.

For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">
```

```
<html lang="en">
```

```
<head>
```

```
<title>Apache License, Version 2.0</title>
```

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

```
<meta property="og:image" content="http://www.apache.org/images/asf_logo.gif" />
```

```
<link rel="stylesheet" type="text/css" media="screen" href="/css/style.css">
```

```
<link rel="stylesheet" type="text/css" media="screen" href="/css/code.css">
```

```
<script type="text/javascript" src="/js/jquery.js"></script>
```

```
<script type="text/javascript" src="/js/apache_boot.js"></script>
```

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</head>

<body>

<div id="page" class="container\_16">

<div id="header" class="grid\_8">



<h1>The Apache Software Foundation</h1>

<h2>Apache License, Version 2.0</h2>

</div>

<div id="nav" class="grid\_8">

<ul>

<!-- <li><a href="/" title="Welcome!">Home</a></li> -->

<li><a href="/foundation/" title="The Foundation">Foundation</a></li>

<li><a href="http://projects.apache.org" title="The Projects">Projects</a></li>

<li><a href="http://people.apache.org" title="The People">People</a></li>

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

<li><a href="/dyn/closer.cgi" title="Download">Download</a></li>

<li><a href="/foundation/sponsorship.html" title="Support Apache">Support Apache</a></li>

</ul>

<p><a href="/">Home</a>&nbsp;&raquo;&nbsp;<a href="/licenses/">Licenses</a></p>

<form name="search" id="search" action="http://www.google.com/search" method="get">

<input value="apache.org" name="sitesearch" type="hidden"/>

<input type="text" name="q" id="query">

<input type="submit" id="submit" value="Search">

</form>

</div>

<div class="clear"></div>

<div id="content" class="grid\_16"><div class="section-content"><p>Apache License<br><br>Version 2.0,  
January 2004<br></div>

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

 Licensed under the Apache License
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" License");
 you may not use this file except
in compliance with the License.
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at

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-2.

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to in writing, software
 distributed under the License is distributed
on an " AS IS" BASIS.
 WITHOUT WARRANTIES OR
CONDITIONS OF ANY KIND, either express
or implied.
 See the License for the specific language
governing permissions and
 limitations under the License.
</pre></div><div class="clear"></div>
```

```

</div>
<div id="footer" class="container_16">
 <div class="links_grid_16">
 <div class="grid_3">
 <h4>Projects</h4>

HTTP Server
Abdera
Accumulo
<a href="http://ace.apache.org/" title="Centralized life cycle management and deployment of OSGi based and
related modular software artifacts for distribution.">ACE
ActiveMQ
<a href="http://airavata.apache.org/" title="Workflow and Computational Job Management
Middleware">Airavata
Ant
Any23
APR
Archiva
Aries
Avro
Axis
<a href="http://bigtop.apache.org/" title="Apache Hadoop ecosystem integration and distribution
project">Bigtop
<a href="http://bloodhound.apache.org/" title="Issue tracking, wiki and repository
browser">Bloodhound
<a href="http://buildr.apache.org/" title="Simple and intuitive build system for Java
applications">Buildr
<a href="http://bval.apache.org/" title="Apache BVal: JSR-303 Bean Validation Implementation and
Extensions">BVal
<a href="http://camel.apache.org/" title="Spring based Integration Framework which implements the Enterprise
Integration Patterns">Camel
<a href="http://cassandra.apache.org/" title="Highly scalable second-generation distributed
database">Cassandra
Cayenne
<a href="http://chemistry.apache.org/" title="CMIS (Content Managment Interoperability Services) Clients and
Servers">Chemistry
Clerezza
<a href="http://click.apache.org/" title="User-friendly page and component oriented web
framework">Click
CloudStack
<a href="http://cocoon.apache.org/" title="Web development framework: separation of concerns, component-
based">Cocoon
Commons
Continuum
<a href="http://cordova.apache.org/" title="Platform for building native mobile applications using HTML, CSS
and JavaScript">Cordova
CouchDB
<a href="http://creadur.apache.org/" title="Comprehension and auditing of software

```



distributions">Creadur</a></li>

<li><a href="http://crunch.apache.org/" title="Simple and Efficient MapReduce Pipelines">Crunch</a></li>

<li><a href="http://ctakes.apache.org/" title="Natural language processing (NLP) tool for information extraction from electronic medical record clinical free-text">cTAKES</a></li>

<li><a href="http://cxf.apache.org/" title="Service Framework">CXF</a></li>

<li><a href="http://db.apache.org/" title="Database access">DB</a></li>

<li><a href="http://deltacloud.apache.org/" title="RESTful cloud management interface">Deltacloud</a></li>

<li><a href="http://directory.apache.org/" title="Apache Directory Server">Directory</a></li>

<li><a href="http://empire-db.apache.org/" title="Relational Data Persistence">Empire-db</a></li>

<li><a href="http://esme.apache.org/" title="Enterprise Social Messaging Environment">ESME</a></li>

<li><a href="http://etch.apache.org/" title="Cross-platform, language- and transport-independent RPC-like messaging framework">Etch</a></li>

<li><a href="http://felix.apache.org/" title="OSGi Framework and components.">Felix</a></li>

<li><a href="http://flex.apache.org/" title="Application framework for expressive web applications that deploy to all major browsers, desktops and devices.">Flex</a></li>

<li><a href="http://flume.apache.org/" title="A reliable service for efficiently collecting, aggregating, and moving large amounts of log data">Flume</a></li>

<li><a href="http://forrest.apache.org/" title="Aggregated multi-channel documentation, separation of concerns">Forrest</a></li>

<li><a href="http://geronimo.apache.org/" title="Java2, Enterprise Edition (J2EE) container">Geronimo</a></li>

<li><a href="http://giraph.apache.org/" title="Iterative graph processing system built for high scalability">Giraph</a></li>

<li><a href="http://gora.apache.org/" title="ORM framework for column stores such as Apache HBase and Apache Cassandra with a specific focus on Hadoop">Gora</a></li>

<li><a href="http://gump.apache.org/" title="Continuous integration of open source projects">Gump</a></li>

<li><a href="http://hadoop.apache.org/" title="Distributed computing platform">Hadoop</a></li>

<li><a href="http://hama.apache.org/" title="a Bulk Synchronous Parallel computing framework on top of Hadoop">Hama</a></li>

<li><a href="http://hbase.apache.org/" title="Hadoop Database">HBase</a></li>

<li><a href="http://hive.apache.org/" title="Data warehouse infrastructure using the Hadoop Database">Hive</a></li>

<li><a href="http://hc.apache.org/" title="Java toolset of low level HTTP components">HttpComponents</a></li>

<li><a href="http://isis.apache.org/" title="Framework for rapidly developing domain-driven apps in Java">Isis</a></li>

<li><a href="http://jackrabbit.apache.org/" title="Content Repository for Java">Jackrabbit</a></li>

<li><a href="http://james.apache.org/" title="Java Apache Mail Enterprise Server">James</a></li>

<li><a href="http://jena.apache.org/" title="Java framework for building Semantic Web applications">Jena</a></li>

<li><a href="http://jmeter.apache.org/" title="Java performance and functional testing">JMeter</a></li>

<li><a href="http://juddi.apache.org/" title="Java implementation of the Universal Description, Discovery, and Integration specification">jUDDI</a></li>

<li><a href="http://kafka.apache.org/" title="Distributed publish-subscribe messaging system">Kafka</a></li>

<li><a href="http://karaf.apache.org/" title="Server-side OSGi distribution">Karaf</a></li>

<li><a href="http://lenya.apache.org/" title="Content Management System">Lenya</a></li>

<li><a href="http://libcloud.apache.org/" title="Unified interface to the cloud">Libcloud</a></li>

<li><a href="http://logging.apache.org/" title="Cross-language logging services">Logging</a></li>

<li><a href="http://lucene.apache.org/" title="Search engine library">Lucene</a></li>

<li><a href="http://lucy.apache.org/" title="Search engine library for dynamic languages">Lucy</a></li>

<li><a href="http://mahout.apache.org/" title="Scalable machine learning library">Mahout</a></li>  
<li><a href="http://manifoldcf.apache.org/" title="Framework for connecting source content repositories to target repositories or indexes.">ManifoldCF</a></li>  
<li><a href="http://maven.apache.org/" title="Java project management and comprehension tools">Maven</a></li>  
<li><a href="http://mina.apache.org/" title="Multipurpose Infrastructure for Network Application">MINA</a></li>  
<li><a href="http://mrunit.apache.org/" title="Java library that helps developers unit test Apache Hadoop map reduce jobs">MRUnit</a></li>  
<li><a href="http://myfaces.apache.org/" title="JavaServer(tm) Faces implementation and components">MyFaces</a></li>  
<li><a href="http://nutch.apache.org/" title="Open Source Web Search Software">Nutch</a></li>  
<li><a href="http://ode.apache.org/" title="Orchestration Director Engine: Business Process Management (BPM), Process Orchestration and Workflow through service composition.">ODE</a></li>  
<li><a href="http://ofbiz.apache.org/" title="Open for Business: enterprise automation software">OFBiz</a></li>  
<li><a href="http://oltu.apache.org/" title="OAuth protocol implementation in Java">Oltu</a></li>  
<li><a href="http://onami.apache.org/" title="Development and maintenance of a set of Google Guice extensions">Onami</a></li>  
<li><a href="http://oodt.apache.org/" title="Object Oriented Data Technology (middleware metadata)">OODT</a></li>  
<li><a href="http://oozie.apache.org/" title="A workflow scheduler system to manage Apache Hadoop jobs.">Oozie</a></li>  
<li><a href="http://openjpa.apache.org/" title="OpenJPA: Object Relational Mapping for Java">OpenJPA</a></li>  
<li><a href="http://openmeetings.apache.org/" title="OpenMeetings: Web-Conferencing and real-time collaboration">OpenMeetings</a></li>  
<li><a href="http://opennlp.apache.org/" title="Machine learning based toolkit for the processing of natural language text">OpenNLP</a></li>  
<li><a href="http://openoffice.apache.org/" title="An open-source, office-document productivity suite">OpenOffice</a></li>  
<li><a href="http://openwebbeans.apache.org/" title="OpenWebBeans: JSR-299 Context and Dependency Injection for Java EE Platform Implementation">OpenWebBeans</a></li>  
<li><a href="http://pdfbox.apache.org/" title="Java library for working with PDF documents">PDFBox</a></li>  
<li><a href="http://perl.apache.org/" title="Dynamic websites using Perl">Perl</a></li>  
<li><a href="http://pig.apache.org/" title="Platform for analyzing large data sets">Pig</a></li>  
<li><a href="http://pivot.apache.org/" title="Rich Internet applications in Java">Pivot</a></li>  
<li><a href="http://poi.apache.org/" title="Java API for OLE 2 Compound and OOXML Documents">POI</a></li>  
<li><a href="http://portals.apache.org/" title="Portal technology">Portals</a></li>  
<li><a href="http://qpuid.apache.org/" title="Multiple language implementation of the latest Advanced Message Queuing Protocol (AMQP)">Qpid</a></li>  
<li><a href="http://rave.apache.org/" title="Web and social mashup engine">Rave</a></li>  
<li><a href="http://river.apache.org/" title="Jini service oriented architecture">River</a></li>  
<li><a href="http://roller.apache.org/" title="Java blog server">Roller</a></li>  
<li><a href="http://santuario.apache.org/" title="XML Security in Java and C++">Santuario</a></li>  
<li><a href="http://servicemix.apache.org/" title="Enterprise Service Bus">ServiceMix</a></li>  
<li><a href="http://shindig.apache.org/" title="Opensocial Reference Implementation">Shindig</a></li>  
<li><a href="http://shiro.apache.org/" title="Powerful and easy-to-use application security framework">Shiro</a></li>  
<li><a href="http://sis.apache.org/" title="Spatial Information System">SIS</a></li>  
<li><a href="http://sling.apache.org/" title="Web Framework for JCR Content Repositories">Sling</a></li>  
<li><a href="http://spamassassin.apache.org/" title="Mail filter to identify spam">SpamAssassin</a></li>

- <li><a href="http://sqoop.apache.org/" title="Bulk Data Transfer for Hadoop and Structured Datastores">Sqoop</a></li>
- <li><a href="http://stanbol.apache.org/" title="Reusable components for semantic content management">Stanbol</a></li>
- <li><a href="http://stdcxx.apache.org/" title="Apache C++ Standard Library">STDCXX</a></li>
- <li><a href="http://struts.apache.org/" title="Model 2 framework for building Java web applications">Struts</a></li>
- <li><a href="http://subversion.apache.org/" title="Version Control">Subversion</a></li>
- <li><a href="http://synapse.apache.org/" title="Enterprise Service Bus and Mediation Framework">Synapse</a></li>
- <li><a href="http://syncope.apache.org/" title="Managing digital identities in enterprise environments">Syncope</a></li>
- <li><a href="http://tapestry.apache.org/" title="Component-based Java Web Application Framework">Tapestry</a></li>
- <li><a href="http://tcl.apache.org/" title="Dynamic websites using TCL">Tcl</a></li>
- <li><a href="http://thrift.apache.org/" title="Framework for scalable cross-language services development">Thrift</a></li>
- <li><a href="http://tika.apache.org" title="Content Analysis and Detection Toolkit">Tika</a></li>
- <li><a href="http://tiles.apache.org/" title="A templating framework for web application user interfaces">Tiles</a></li>
- <li><a href="http://tomcat.apache.org/" title="A Java Servlet and JSP Container">Tomcat</a></li>
- <li><a href="http://tomee.apache.org/" title="Java EE Web Profile built on Tomcat">TomEE</a></li>
- <li><a href="http://trafficserver.apache.org/" title="A fast, scalable and extensible HTTP/1.1 compliant caching proxy server">Traffic Server</a></li>
- <li><a href="http://turbine.apache.org/" title="A Java Servlet Web Application Framework and associated component library">Turbine</a></li>
- <li><a href="http://tuscanly.apache.org/" title="An SCA based Service Composition Framework">Tuscany</a></li>
- <li><a href="http://uima.apache.org/" title="Framework and annotators for unstructured information analysis">UIMA</a></li>
- <li><a href="http://vcl.apache.org/" title="Virtual Computing Lab">VCL</a></li>
- <li><a href="http://velocity.apache.org/" title="A Java Templating Engine">Velocity</a></li>
- <li><a href="http://ws.apache.org/">Web Services</a></li>
- <li><a href="http://whirr.apache.org/" title="Libraries for running Cloud Services">Whirr</a></li>
- <li><a href="http://wicket.apache.org/" title="Component-based Java Web Application Framework.">Wicket</a></li>
- <li><a href="http://wink.apache.org/" title="RESTful Web services Framework">Wink</a></li>
- <li><a href="http://wookie.apache.org/" title="Widgets for Applications">Wookie</a></li>
- <li><a href="http://xalan.apache.org/" title="XSLT processors in Java and C++">Xalan</a></li>
- <li><a href="http://xerces.apache.org/" title="XML parsers in Java, C++ and Perl">Xerces</a></li>
- <li><a href="http://xmlbeans.apache.org/" title="XML-Java binding tool">XMLBeans</a></li>
- <li><a href="http://xmlgraphics.apache.org/" title="Conversion from XML to graphical output">XML Graphics</a></li>
- <li><a href="http://zookeeper.apache.org/" title="Centralized service for maintaining configuration information">ZooKeeper</a></li>

</div>

<div class="grid\_3">

<h4>Foundation</h4>

```


 FAQ
 Licenses
 Trademarks
 News

 Press Inquiries
 Public
Records
 Mailing Lists
 Sponsorship
 Donations
 Buy Stuff
 Thanks
 Contact

</div>
<div class="grid_3 suffix_1">
 <h4>Foundation Projects</h4>

 Attic
 Conferences
 Community
Development
 Incubator
 <a href="/dev/" title="ASF Infrastructure: Operations and howto documents for PMCs and
contributors">Infrastructure
 <a href="http://labs.apache.org/" title="The Innovation Laboratories of the Apache Software
Foundation">Labs
 Legal Affairs
 Public Relations
 Security
 Travel Assistance

</div>
<div class="grid_3">
 <h4>Community</h4>

 People
 Memorials
 Feathercast
 Project Blogs
 PlanetApache

</div>
<div class="grid_3">

```

```
<h4>How It Works</h4>

 Introduction
 Meritocracy
 Structure
 Roles
 Collaboration
 Incubator
 Other entities
 Glossary
 Voting

</div>
</div>
<div class="clear"></div>

</div>
<div id="copyright" class="container_16">
 <p>Copyright © 2012 The Apache Software Foundation, Licensed under the Apache License, Version 2.0.
Apache and the
Apache feather logo are trademarks of The Apache Software Foundation.</p>
</div>
</body>
</html>
```

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- \* Andres Koetsier (AKoetsier)
- \* Bernd Ahlers (bernd)
- \* Dick Davies (rasputnik)
- \* Jordan Sissel (jordansissel)
- \* Paul Czarkowski (paulczar)
- \* Pier-Hugues Pellerin (ph)
- \* Richard Pijnenburg (electrical)
- \* Suyog Rao (suyograo)

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- \* Jordan Sissel (jordansissel)
- \* Joo Duarte (jsvd)
- \* Pier-Hugues Pellerin (ph)
- \* Richard Pijnenburg (electrical)
- \* Tom Howe (turtlebender)

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```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML+RDFa 1.0//EN"
"http://www.w3.org/MarkUp/DTD/xhtml-rdfa-1.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" version="XHTML+RDFa 1.0" dir="ltr">

<head profile="http://www.w3.org/1999/xhtml/vocab">
 <meta http-equiv="Content-Type" content="text/html; charset=utf-8" /><script
type="text/javascript">window.NREUM||(NREUM={}),__nr_require=function(n,e,t){function r(t){if(!e[t]){var
o=e[t]={exports:{}};n[t][0].call(o.exports,function(e){var o=n[t][1][e];return r(o?o:e)},o,o.exports)}return
e[t].exports}if("function"===typeof __nr_require)return __nr_require;for(var o=0;o<t.length;o++)r(t[o]);return
r}({QJf3ax:[function(n,e){function t(n){function e(e,t,a){n&&n(e,t,a),a||(a={});for(var
u=c(e),f=u.length,s=i(a,o,r),p=0;f>p;p++)u[p].apply(s,t);return s}function a(n,e){f[n]=c(n).concat(e)}function
c(n){return f[n]||[]}function u(o){return t(e)}var f={};return{on:a,emit:e,create:u,listeners:c,_events:f}}function
r(){return{}}var
o="nr@context",i=n("gos");e.exports=t},{gos:"7eSDFh"}],ee:[function(n,e){e.exports=n("QJf3ax")},{},3:[functi
on(n,e){function t(n){return function(){r(n,[(new Date).getTime()].concat(i(arguments)))}}var
r=n("handle"),o=n(1),i=n(2);"undefined"===typeof window.newrelic&&(newrelic=window.NREUM);var
a=["setPageViewName","addPageAction","setCustomAttribute","finished","addToTrace","inlineHit","noticeError"]
;o(a,function(n,e){window.NREUM[e]=t("api-
"+e)}),e.exports=window.NREUM},{1:12,2:13,handle:"D5DuLP"}],gos:[function(n,e){e.exports=n("7eSDFh")},{},
],7eSDFh:[function(n,e){function t(n,e,t){if(r.call(n,e))return n[e];var
o=t();if(Object.defineProperty&&Object.keys)try{return
Object.defineProperty(n,e,{value:o,writable:!0,enumerable:!1}),o}catch(i){}return n[e]=o,o}var
r=Object.prototype.hasOwnProperty;e.exports=t},{},D5DuLP:[function(n,e,t){return
r.listeners(n).length?r.emit(n,e,t):(o[n]||(o[n]=[]),void o[n].push(e))}var
r=n("ee").create(),o={};e.exports=t,t.ee=r,r.q=o},{ee:"QJf3ax"}],handle:[function(n,e){e.exports=n("D5DuLP")},{},
],XL7HBI:[function(n,e){function t(n){var e=typeof n;return!n||"object"!==e&&"function"!==e?-
1:n===window?0:i(n,o,function(){return r++})}var
r=1,o="nr@id",i=n("gos");e.exports=t},{gos:"7eSDFh"}],id:[function(n,e){e.exports=n("XL7HBI")},{},loader:[fu
nction(n,e){e.exports=n("G9z0BI")},{},G9z0BI:[function(n,e){function t(){
n=h.info=NREUM.info;if(n&&n.licenseKey&&n.applicationID&&f&&f.body){c(l,function(e,t){e in
n||(n[e]=t)},h,proto="https"===d.split(":")[0]||n.sslForHttp?"https://":"http://",a("mark",["onload",i()]);var
e=f.createElement("script");e.src=h.proto+n.agent,f.body.appendChild(e)}function
r(){"complete"===f.readyState&&o()}function o(){a("mark",["domContentLoaded",i()])}function i(){return(new
Date).getTime()}var
a=n("handle"),c=n(1),u=n(2),window,f=u.document,s="addEventListener",p="attachEvent",d=("" +location).split(
"")[0],l={beacon:"bam.nr-data.net",errorBeacon:"bam.nr-data.net",agent:"js-agent.newrelic.com/nr-
593.min.js"},h=e.exports={offset:i(),origin:d,features:{}};f[s]?f[s]("DOMContentLoaded",o,!1),u[s]("load",t,!1):(f
[p]("onreadystatechange",r),u[p]("onload",t)),a("mark",["firstbyte",i()]),{1:12,2:3,handle:"D5DuLP"}],12:[function
(n,e){function t(n,e){var t=[],o="",i=0;for(o in n)r.call(n,o)&&(t[i]=e(o,n[o]),i+=1);return t}var
r=Object.prototype.hasOwnProperty;e.exports=t},{},13:[function(n,e){function
t(n,e,t){e||(e=0),"undefined"===typeof t&&(t=n?n.length:0);for(var r=-1,o=t-
e|0,i=Array(0>o?0:o);++r<o;i[r]=n[e+r]);return i}e.exports=t},{},{"G9z0BI"}];</script>
```



```

<link rel="shortcut icon" href="http://opensource.org/files/garland_favicon.png" type="image/png" />
<link rel="shortlink" href="/node/66" />
<link rel="canonical" href="/licenses/MIT" />
<meta name="Generator" content="Drupal 7 (http://drupal.org)" />
<title>The MIT License (MIT) | Open Source Initiative</title>
<link type="text/css" rel="stylesheet" href="http://opensource.org/files/css/css_xE-rWrJf-
fncB6ztZfd2huxqgxu4WO-qwma6Xer30m4.css" media="all" />
<link type="text/css" rel="stylesheet"
href="http://opensource.org/files/css/css_iABekW8OXxt1yff1_vg0sDV7lt8KP5iiCy47vQtDcDM.css" media="all"
/>
<link type="text/css" rel="stylesheet" href="http://opensource.org/files/css/css_2wI77kyP-
rJKVpFW5M3KFcj7Cb99lZalmubKIwWwsmU.css" media="all" />
<link type="text/css" rel="stylesheet"
href="http://opensource.org/files/css/css_k3snrbsthqot7V7ccRZHS9OkCZkwBv4adtNieIVlbEU.css" media="print"
/>

<!--[if lt IE 7]>
<link type="text/css" rel="stylesheet" href="http://opensource.org/themes/garland/fix-ie.css?nm6pyr" media="all"
/>
<![endif]-->
<script type="text/javascript"
src="http://opensource.org/files/js/js_xAPI0qIk9eow_y_iS9tNkCWXLUVoat94SQT48UBCFkyQ.js"></script>
<script type="text/javascript">
<!--/--><![CDATA[//<!--
jQuery.extend(Drupal.settings,
{"basePath":"\/","pathPrefix":"","ajaxPageState":{"theme":"garland","theme_token":"TKd5spQJ1FZy1HcRPHddEz
QI2t1pN5d2ECTqeeBIriw"},"js":{"misc\/jquery.js":1,"misc\/jquery.once.js":1,"misc\/drupal.js":1},"css":{"modules\/s
ystem\/system.base.css":1,"modules\/system\/system.menus.css":1,"modules\/system\/system.messages.css":1,"mod
ules\/system\/system.theme.css":1,"modules\/aggregator\/aggregator.css":1,"modules\/comment\/comment.css":1,"m
odules\/field\/theme\/field.css":1,"sites\/all\/modules\/mollom\/mollom.css":1,"modules\/node\/node.css":1,"modules
\/search\/search.css":1,"modules\/user\/user.css":1,"themes\/garland\/style.css":1,"themes\/garland\/print.css":1,"the
mes\/garland\/fix-ie.css":1}}});
//--><![]]>
</script>
</head>
<body class="html not-front not-logged-in one-sidebar sidebar-first page-node page-node-
page-node-66 node-type-
page fluid-width" >
<div id="skip-link">
Skip to main content
</div>

<div id="wrapper">
<div id="container" class="clearfix">

<div id="header">
<div id="logo-floater">
<div id="branding">

 Open Source Initiative </div>
 </div>

</div> <!-- /#header -->

 <div id="sidebar-first" class="sidebar">
 <div class="region region-sidebar-first">
<div id="block-search-form" class="block block-search clearfix">

<h2 class="title">Search this site:</h2>

<div class="content">
 <form action="/licenses/mit-license.php" method="post" id="search-block-form" accept-charset="UTF-
8"><div><div class="container-inline">
 <div class="form-item form-type-textfield form-item-search-block-form">
<label class="element-invisible" for="edit-search-block-form--2">Search </label>
<input title="Enter the terms you wish to search for." type="text" id="edit-search-block-form--2"
name="search_block_form" value="" size="15" maxlength="128" class="form-text" />
</div>
<div class="form-actions form-wrapper" id="edit-actions"><input type="submit" id="edit-submit" name="op"
value="Search" class="form-submit" /></div><input type="hidden" name="form_build_id" value="form-
rEfcjT7gTkMTZcUGzW6YAp3kLEQXg4IT9guWcgGk01I" />
<input type="hidden" name="form_id" value="search_block_form" />
</div>
</div></form> </div>
</div>
<div id="block-system-navigation" class="block block-system block-menu clearfix">

<h2 class="title">Navigation</h2>

<div class="content">
 <ul class="menu"><li class="first collapsed">About
the OSI
<li class="collapsed">The
Open Source Definition
<li class="collapsed">Open Source Licenses
<li class="leaf">Working Groups
<li class="leaf"><a href="/faq" title="Frequently Asked Questions about open source and about the
OSI.">FAQ
<li class="collapsed">Trademark and
Logo Usage
<li class="collapsed">Open
Standards
<li class="leaf"><a href="/osi-open-source-education" title="OSI's Open Source Education Initiative and
Activities">Open Source Education
<li class="collapsed"><a href="/lists" title="The virtual committees where the OSI's work gets
done">Mailing lists

```

```

<li class="collapsed">Getting
Help
<li class="collapsed">Donate to the OSI
<li class="leaf">OSI Individual Membership
<li class="leaf">OSI Store
<li class="collapsed"><a href="/affiliates" title="Home page for OSI's membership scheme for non-profits
and not-for-profits">OSI Affiliate Membership
<li class="leaf">Contact OSI
<li class="leaf">Terms of Service
<li class="last leaf">OSI Corporate Support
 </div>
</div>
</div>
</div>

```

```

<div id="center"><div id="squeeze"><div class="right-corner"><div class="left-corner">
 <h2 class="element-invisible">You are here</h2><div class="breadcrumb">Home</div>

 <div id="tabs-wrapper" class="clearfix">
 <h1 class="with-tabs">The MIT License
(MIT)</h1>
 </div>
 <div class="region region-content">
 <div id="block-system-main" class="block block-system clearfix">

```

```

<div class="content">
 <div id="node-66" class="node node-page">

```

```

<div class="content clearfix">

 <div class="field field-name-body field-type-text-with-summary field-label-hidden"><div class="field-
items"><div class="field-item even"><p>The MIT License (MIT)</p>
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AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER  
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,  
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN  
THE SOFTWARE.

```
<div class="clearfix">
 <div class="links"></div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="region region-footer">
```

```
<div id="block-block-11" class="block block-block clearfix">
```

```
<div class="content">
```

```
<p style="text-align:center">Help shape the future of the Open Source Initiative...
visit and participate in the OSI wiki.
</p>
```

```
<div>
```

```
<p>Google+</p>
```

```
<a href="https://twitter.com/OpenSourceOrg" class="twitter-follow-button" data-show-count="false" data-
lang="en">Follow @OpenSourceOrg
```

```
<script>
```

```
<!--><![CDATA[><!--
```

```
!function(d,s,id){var
```

```
js,fjs=d.getElementsByTagName(s)[0];if(!d.getElementById(id)){js=d.createElement(s);js.id=id;js.src="//platform.t
witter.com/widgets.js";fjs.parentNode.insertBefore(js,fjs);}(document,"script","twitter-wjs");
```

```
//><![>
```

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

```
<p>
```

```
<!-- Creative Commons License -->
Opensource.org site content is licensed under a <a rel="license"
href="http://creativecommons.org/licenses/by/4.0/">Creative Commons Attribution 4.0 International
License.<!-- /Creative Commons License -->
```

```
<!-- <rdf:RDF xmlns="http://web.resource.org/cc/" xmlns:dc="http://purl.org/dc/elements/1.1/"
```

```
xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#" xmlns:rdfs="http://www.w3.org/2000/01/rdf-schema#">
```

```
<Work rdf:about="">
```

```
<license rdf:resource="http://creativecommons.org/licenses/by/3.0/" />
</Work>
<License rdf:about="http://creativecommons.org/licenses/by/3.0/"><permits
rdf:resource="http://web.resource.org/cc/Reproduction"/><permits
rdf:resource="http://web.resource.org/cc/Distribution"/><requires
rdf:resource="http://web.resource.org/cc/Notice"/><requires
rdf:resource="http://web.resource.org/cc/Attribution"/><permits
rdf:resource="http://web.resource.org/cc/DerivativeWorks"/></License></rdf:RDF>
-->
```

```
| Terms of Service
```

```
</p>
</div>
</div>
<div id="block-block-7" class="block block-block clearfix">
```

```
<div class="content">
<script src="http://www.google-analytics.com/urchin.js" type="text/javascript">
<!--/--><![CDATA[// ><!--
```

```
//--><!]]>
</script><script type="text/javascript">
<!--/--><![CDATA[// ><!--
```

```
_uacct = "UA-3916956-1";
urchinTracker();
```

```
//--><!]]>
</script> </div>
</div>
</div>
```

```
</div></div></div></div> <!-- /.left-corner, /.right-corner, /#squeeze, /#center -->
```

```
</div> <!-- /#container -->
</div> <!-- /#wrapper -->
<script type="text/javascript">window.NREUM||(NREUM={});NREUM.info={"beacon":"bam.nr-
data.net","licenseKey":"53c69192ac","applicationID":"224050","transactionName":"b1dRZkQCXEEHAEVRXFYd
ZkBfTFtcAgZJFkNQQg==","queueTime":0,"applicationTime":29,"ttGuid":"","agentToken":"","atts":"QxBSEAwY
T08=","errorBeacon":"bam.nr-data.net","agent":"js-agent.newrelic.com/nr-593.min.js"}</script></body>
</html>
```

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Apache log4j

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

```
"http://www.w3.org/MarkUp/DTD/xhtml-rdfa-1.dtd">
```

```
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" version="XHTML+RDFa 1.0" dir="ltr">
```

```
<head profile="http://www.w3.org/1999/xhtml/vocab">
```

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

```
<link rel="shortcut icon" href="http://opensource.org/files/garland_favicon.png" type="image/png" />
```

```
<link rel="shortlink" href="/node/66" />
```

```
<link rel="canonical" href="/licenses/MIT" />
```

```
<meta name="Generator" content="Drupal 7 (http://drupal.org/)" />
```

```
<title>The MIT License (MIT) | Open Source Initiative</title>
```

```
<link type="text/css" rel="stylesheet"
```

```
href="http://opensource.org/files/css/css_pbm0lsQQJ7A7WCCIMgxLho6mI_kBNgznuUWmTWcnfoE.css"
```

```
media="all" />
```

```
<link type="text/css" rel="stylesheet"
```

```
href="http://opensource.org/files/css/css_Frms3llKkCDMuuCHUzEHGgSAc59B2At_Y3KWbmFS9k4.css"
```

```
media="all" />
```

```
<link type="text/css" rel="stylesheet" href="http://opensource.org/files/css/css_2wiI77kyP-
```

```
rJKVpFW5M3KFcj7Cb99lZalmubKIwWwsmU.css" media="all" />
```

```
<link type="text/css" rel="stylesheet"
```

```
href="http://opensource.org/files/css/css_k3snrbsthqot7V7ccRZHS9OkCZkwBv4adtNieIV1bEU.css" media="print"
```

```
/>
```

```
<!--[if lt IE 7]>
```

```

<link type="text/css" rel="stylesheet" href="http://opensource.org/themes/garland/fix-ie.css?mp63bk" media="all"
/>
<![endif]-->
<script type="text/javascript"
src="http://opensource.org/files/js/js_xAPI0qIk9eowy_is9tNkCWXLUVoat94SQT48UBCFkyQ.js"></script>
<script type="text/javascript">
<!--/--><![CDATA[//><!--
jQuery.extend(Drupal.settings,
{ "basePath": "\", "pathPrefix": "", "ajaxPageState": { "theme": "garland", "theme_token": "4fpo5qSBy3ypLVGvf9I0NS5
zicZpC5CdOisdhg6HN0A", "js": { "misc/jquery.js": 1, "misc/jquery.once.js": 1, "misc/drupal.js": 1 }, "css": { "modules/
system/system.base.css": 1, "modules/system/system.menus.css": 1, "modules/system/system.messages.css": 1, "mo
dules/system/system.theme.css": 1, "modules/aggregator/aggregator.css": 1, "modules/comment/comment.css": 1, "
modules/field/theme/field.css": 1, "sites/all/modules/mollom/mollom.css": 1, "modules/node/node.css": 1, "modul
es/search/search.css": 1, "modules/user/user.css": 1, "themes/garland/style.css": 1, "themes/garland/print.css": 1, "th
emes/garland/fix-ie.css": 1 } } });
//--><![]]>
</script>
</head>
<body class="html not-front not-logged-in one-sidebar sidebar-first page-node page-node- page-node-66 node-type-
page fluid-width" >
<div id="skip-link">
Skip to main content
</div>

<div id="wrapper">
<div id="container" class="clearfix">

<div id="header">
<div id="logo-floater">
<div id="branding">

Open Source Initiative </div>
</div>

</div> <!-- /#header -->

<div id="sidebar-first" class="sidebar">
<div class="region region-sidebar-first">
<div id="block-search-form" class="block block-search clearfix">

<h2 class="title">Search this site:</h2>

<div class="content">
<form action="/licenses/mit-license.php" method="post" id="search-block-form" accept-charset="UTF-
8"><div><div class="container-inline">
<div class="form-item form-type-textfield form-item-search-block-form">
<label class="element-invisible" for="edit-search-block-form--2">Search </label>

```



```

<input title="Enter the terms you wish to search for." type="text" id="edit-search-block-form--2"
name="search_block_form" value="" size="15" maxlength="128" class="form-text" />
</div>
<div class="form-actions form-wrapper" id="edit-actions"><input type="submit" id="edit-submit" name="op"
value="Search" class="form-submit" /></div><input type="hidden" name="form_build_id" value="form-
4EDtVxw46gGSEo_8WSrM0P9LQR3dUkooc9ICfQWgbwM" />
<input type="hidden" name="form_id" value="search_block_form" />
</div>
</div></form> </div>
</div>
<div id="block-system-navigation" class="block block-system block-menu clearfix">

 <h2 class="title">Navigation</h2>

 <div class="content">
 <ul class="menu"><li class="first collapsed">About
the OSI
<li class="collapsed">The
Open Source Definition
<li class="collapsed">Open Source Licenses
<li class="collapsed">Trademark and
Logo Usage
<li class="leaf"><a href="/faq" title="Frequently Asked Questions about open source and about the
OSI.">FAQ
<li class="collapsed">Open
Standards
<li class="leaf"><a href="/osi-open-source-education" title="OSI's Open Source Education Initiative and
Activities">Open Source Education
<li class="collapsed"><a href="/lists" title="The virtual committees where the OSI's work gets
done">Mailing lists
<li class="collapsed">Getting
Help
<li class="collapsed">Donate to the OSI
<li class="leaf">OSI Individual Membership
<li class="collapsed"><a href="/affiliates" title="Home page for OSI's membership scheme for non-profits
and not-for-profits">OSI Affiliate Membership
<li class="leaf">Contact OSI
<li class="last leaf">Terms of Service
 </div>
</div>
</div>
 <div>
 <div id="center"><div id="squeeze"><div class="right-corner"><div class="left-corner">
 <h2 class="element-invisible">You are here</h2><div class="breadcrumb">Home</div>

 <div id="tabs-wrapper" class="clearfix">
 <h1 class="with-tabs">The MIT License
(MIT)</h1>

```

```

 </div>
 <div class="clearfix">
 <div class="region region-content">
 <div id="block-system-main" class="block block-system clearfix">

<div class="content">
 <div id="node-66" class="node node-page">

<div class="content clearfix">

 <div class="field field-name-body field-type-text-with-summary field-label-hidden"><div class="field-
items"><div class="field-item even"><p>The MIT License (MIT)</p>
<p>Copyright (c) <year> <copyright holders></p>
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THE SOFTWARE.</p>
</div></div></div> </div>

<div class="clearfix">
 <div class="links"></div>

</div>

</div>
</div>
</div>
</div>
 </div>
 <div class="region region-footer">
 <div id="block-block-11" class="block block-block clearfix">

```

```

<div class="content">
 <!-- Creative Commons License -->
Opensource.org site content is licensed under a <a rel="license"
href="http://creativecommons.org/licenses/by/3.0/">Creative Commons Attribution 3.0 License.<!-- /Creative
Commons License -->

<!-- <rdf:RDF xmlns="http://web.resource.org/cc/" xmlns:dc="http://purl.org/dc/elements/1.1/"
xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#" xmlns:rdfs="http://www.w3.org/2000/01/rdf-schema#">
 <Work rdf:about="">
 <license rdf:resource="http://creativecommons.org/licenses/by/3.0/" />
 </Work>
 <License rdf:about="http://creativecommons.org/licenses/by/3.0/"><permits
rdf:resource="http://web.resource.org/cc/Reproduction"/><permits
rdf:resource="http://web.resource.org/cc/Distribution"/><requires
rdf:resource="http://web.resource.org/cc/Notice"/><requires
rdf:resource="http://web.resource.org/cc/Attribution"/><permits
rdf:resource="http://web.resource.org/cc/DerivativeWorks"/></License></rdf:RDF>
-->

| Terms of Service
</div>
</div>
<div id="block-block-7" class="block block-block clearfix">

<div class="content">
 <script src="http://www.google-analytics.com/urchin.js" type="text/javascript">
<!--/--><![CDATA[// ><!--

//--><![>
</script><script type="text/javascript">
<!--/--><![CDATA[// ><!--

_uacct = "UA-3916956-1";
urchinTracker();

//--><![>
</script> </div>
</div>
</div>
</div></div></div></div> <!-- /.left-corner, /.right-corner, /#squeeze, /#center -->

</div> <!-- /#container -->
</div> <!-- /#wrapper -->

```

</body>

</html>

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- \* Colin Surprenant (colinsurprenant)
- \* Helmut Duregger (hduregger)
- \* Jordan Sissel (jordansissel)
- \* Kurt Hurtado (kurtado)
- \* Mattia Peterle (MattiaBeast)
- \* Nick Ethier (nickethier)
- \* Pier-Hugues Pellerin (ph)
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- \* Jordan Sissel (jordansissel)
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- \* Kurt Hurtado (kurtado)
- \* Matt Dainty (bodgit)
- \* Pete Fritchman (fetep)
- \* Pier-Hugues Pellerin (ph)
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- \* Pete Fritchman (fetep)
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```
-*- mode:ruby -*-
```

```
-*- coding: utf-8 -*-
```

```
Gem::Specification.new do |s|
```

```
 s.name = 'maven-tools'
```

```
 s.version = '123'
```

```
 s.summary = 'helpers for maven related tasks'
```

```
 s.description = 'adds versions conversion from rubygems to maven and vice versa, ruby DSL for POM (Project Object Model from maven), pom generators, etc'
```

```
 s.homepage = 'http://github.com/torquebox/maven-tools'
```

```
 s.authors = ['Christian Meier']
```

```
 s.email = ['m.kristian@web.de']
```

```
 s.license = 'unknown'
```

```
end
```

```
vim: syntax=Ruby
```



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<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">
```

```
<html>
```

```
<head>
```

```
<meta http-equiv="content-type"
content="text/html; charset=ISO-8859-1">
```

```
<title>CDDL ver. 1.0</title>
```

```
<meta name="author" content="Cliff Allen">
```

```
</head>
```

```
<body>
```

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

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analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java  
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analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java  
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analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java  
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This software includes a binary and/or source version of data from

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which can be obtained from

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- \* Richard Pijnenburg (electrical)
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RubyGem: lru\_redux Version: 1.1.0

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RubyGem: rufus-scheduler Version: 3.0.9

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# 1.112 ribbon-core 2.2.2

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## 1.113 ribbon-httpclient 2.2.2

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

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

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

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```

```
</head>
```

```
<body>
```

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

```
<header>
```

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

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

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

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

```
Toggle navigation
```

```

```

```

```

```

```

```
</button>
```

```

```

```
</div>
```

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

```
<div style="line-height:20px; padding-top:5px; float:left">Home » Licenses</div>
```

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

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

```
About
```

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

```
Overview
```

```
Members
```

```
Process
```

```
Sponsorship
```

```
Glossary
```

```
FAQ
```

```
Contact
```

```

```

```

```

```

Projects
<li class="dropdown">
 People
 <ul class="dropdown-menu" role="menu">
Overview
Committers
Meritocracy
Roles
Planet Apache

<li class="dropdown">
 Get Involved
 <ul class="dropdown-menu" role="menu">
 Overview
Community Development
 Help Wanted
ApacheCon

Download
<li class="dropdown">
 Support Apache
 <ul class="dropdown-menu" role="menu">
Sponsorship
Donations
Buy Stuff
Thanks

</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
 <div class="col-md-6 col-sm-5 col-xs-12">

 </div>
 <div class="col-md-3 col-sm-3 col-xs-6">

 </div>
</div>

```

```

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

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

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

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

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

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

```


```

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

```
</div>
```

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

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

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

```
Overview
```

```
Conferences
```

```
Summer of Code
```

```
Getting Started
```

```
The Apache Way
```

```
Travel Assistance
```

```
Get Involved
```

```
Community FAQ
```

```
Memorials
```

```

```

```
</div>
```

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

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

```
<ul class="list-unstyled white" role="menu">
Incubator
Labs
Licensing
Licensing FAQ
Trademark Policy
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
<ul class="list-unstyled white" role="menu">
Developer Information
Infrastructure
Security
Status
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
<ul class="list-unstyled white" role="menu">
Overview
ASF News
Announcements
Twitter Feed
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Legal</h5>
<ul class="list-unstyled white" role="menu">
Legal Affairs
Licenses
Trademark Policy
Public Records
Privacy Policy
Export Information
License/Distribution FAQ
Contacts

</div>
```

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

```
</div>
<hr class="col-lg-12 hr-white" />
<div class="row">
 <div class="col-lg-12">
 <p class="text-center">Copyright © 2017 The Apache Software Foundation, Licensed under the Apache License, Version 2.0.</p>
 <p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software
Foundation.</p>
 </div>
</div>
</div>

</footer>

<!-- / Footer -->

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

## 1.114 ribbon-loadbalancer 2.2.2

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# 1.115 ribbon-transport 2.2.2

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## 1.116 rx-netty 0.4.9

## 1.117 rx-netty-contexts 0.4.9

## 1.118 rx-netty-servo 0.4.9

## 1.119 rxjava 1.1.10

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## 1.120 scala-library 2.10.0

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>>> org.sonatype.plexus:plexus-sec-dispatcher
>>> commons-logging:commons-logging
>>> org.codehaus.groovy:groovy
>>> org.apache.maven:maven-aether-provider
>>> org.apache.maven:maven-model
>>> org.apache.maven:maven-model-builder
>>> org.apache.maven:maven-repository-metadata
>>> org.apache.maven:maven-settings
>>> org.apache.maven:maven-settings-builder
>>> org.codehaus.plexus:plexus-component-annotations
>>> org.codehaus.plexus:plexus-utils
>>> org.codehaus.plexus:plexus-component-api
>>> org.codehaus.plexus:plexus-interpolation
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```

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>>> org.eclipse.aether:aether-transport-http
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## 1.136 spring-boot-autoconfigure 1.5.8

## 1.137 spring-boot-configuration-processor

### 1.5.4.RELEASE

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- >>> Apache HttpCore (org.apache.httpcomponents:httpcore)
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### 1.5.8

## 1.139 spring-boot-starter 1.5.8

## 1.140 spring-boot-starter 1.5.4.RELEASE

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- >>> Apache Commons Codec (commons-codec:commons-codec)
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- >>> Apache HttpCore (org.apache.httpcomponents:httpcore)
- >>> Plexus Cipher: encryption/decryption Component (org.sonatype.plexus:plexus-cipher)
- >>> Plexus Security Dispatcher Component (org.sonatype.plexus:plexus-sec-dispatcher)
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- >>> Plexus Common Utilities (org.codehaus.plexus:plexus-utils)
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>>> org.sonatype.plexus:plexus-sec-dispatcher
>>> commons-logging:commons-logging
>>> org.codehaus.groovy:groovy
>>> org.apache.maven:maven-aether-provider
>>> org.apache.maven:maven-model
>>> org.apache.maven:maven-model-builder
>>> org.apache.maven:maven-repository-metadata
>>> org.apache.maven:maven-settings
>>> org.apache.maven:maven-settings-builder
>>> org.codehaus.plexus:plexus-component-annotations
>>> org.codehaus.plexus:plexus-utils
>>> org.codehaus.plexus:plexus-component-api
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- >>> Maven Aether Provider (org.apache.maven:maven-aether-provider)
- >>> Maven Model (org.apache.maven:maven-model)



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>>> Maven Settings (org.apache.maven:maven-settings)  
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>>> org.sonatype.plexus:plexus-cipher
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>>> commons-logging:commons-logging
>>> org.codehaus.groovy:groovy
>>> org.apache.maven:maven-aether-provider
>>> org.apache.maven:maven-model
>>> org.apache.maven:maven-model-builder
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- >>> ASM 4.0 (org.ow2.asm:asm)

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- >>> Apache Commons Codec (commons-codec:commons-codec)
- >>> Apache HttpClient (org.apache.httpcomponents:httpclient)
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- >>> Plexus Cipher: encryption/decryption Component (org.sonatype.plexus:plexus-cipher)
- >>> Plexus Security Dispatcher Component (org.sonatype.plexus:plexus-sec-dispatcher)
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>>> org.apache.maven:maven-settings
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- >>> ASM 4.0 (org.ow2.asm:asm)

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>>> org.apache.maven:maven-model
>>> org.apache.maven:maven-model-builder
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>>> org.apache.maven:maven-settings
>>> org.apache.maven:maven-settings-builder
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>>> org.codehaus.plexus:plexus-component-annotations  
>>> org.codehaus.plexus:plexus-utils  
>>> org.codehaus.plexus:plexus-component-api  
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>>> org.codehaus.groovy:groovy
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>>> org.apache.maven:maven-model
>>> org.apache.maven:maven-model-builder
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## 1.156 spring-boot-starter-tomcat

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- >>> Maven Model (org.apache.maven:maven-model)
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>>> net.sf.jopt-simple:jopt-simple:4.5

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>>> org.ow2.asm:asm

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>>> org.apache.httpcomponents:httpcore
>>> org.sonatype.plexus:plexus-cipher
>>> org.sonatype.plexus:plexus-sec-dispatcher
>>> commons-logging:commons-logging
>>> org.codehaus.groovy:groovy
>>> org.apache.maven:maven-aether-provider
>>> org.apache.maven:maven-model
>>> org.apache.maven:maven-model-builder
>>> org.apache.maven:maven-repository-metadata
>>> org.apache.maven:maven-settings
>>> org.apache.maven:maven-settings-builder
>>> org.codehaus.plexus:plexus-component-annotations
>>> org.codehaus.plexus:plexus-utils
>>> org.codehaus.plexus:plexus-component-api
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>>> org.eclipse.aether:aether-transport-file  
>>> org.eclipse.aether:aether-transport-http  
>>> org.eclipse.aether:aether-util

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## 1.159 spring-cloud-commons 1.2.4

## 1.160 spring-cloud-commons 1.2.2.RELEASE

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## 1.161 spring-cloud-consul-config 1.3.3

## 1.162 spring-cloud-consul-config 1.3.1

## 1.163 spring-cloud-consul-core

### 1.2.1.RELEASE

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## 1.164 spring-cloud-consul-discovery

### 1.2.1.RELEASE

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```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="utf-8">
```

```
<meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```

<meta name="description" content="Home page of The Apache Software Foundation">

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

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

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</head>

<body>
<!-- Navigation -->
<header>
<nav class="navbar navbar-default navbar-fixed-top">
<div class="container">
<div class="navbar-header">
<button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">
Toggle navigation

```



```


</button>

</div>
<div class="collapse navbar-collapse" id="mainnav-collapse">
 <div style="line-height:20px; padding-top:5px; float:left">Home » Licenses</div>
 <ul class="nav navbar-nav navbar-right">
 <li class="dropdown">
 About
 <ul class="dropdown-menu" role="menu">
 Overview
 Members
 Process
 Sponsorship
 Glossary
 FAQ
 Contact

 Projects
 <li class="dropdown">
 People
 <ul class="dropdown-menu" role="menu">
 Overview
 Committers
 Meritocracy
 Roles
 Planet Apache

 <li class="dropdown">
 Get Involved
 <ul class="dropdown-menu" role="menu">
 Overview
 Community Development
 Help Wanted
 ApacheCon

 Download
 <li class="dropdown">
 Support Apache
 <ul class="dropdown-menu" role="menu">

```

```

 Sponsorship
 Donations
 Buy Stuff
 Thanks

</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
 <div class="row">
 <div class="col-md-9 col-sm-8 col-xs-12">

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

```

visibility: hidden;

}

h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover > .headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>

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

<!-- Footer -->

<footer class="bg-primary">

<div class="container">

<div class="row">

<br />

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

</div>

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

```
<h5 class="white">Community</h5>
<ul class="list-unstyled white" role="menu">
Overview
Conferences
Summer of Code
Getting Started
The Apache Way
Travel Assistance
Get Involved
Community FAQ
Memorials

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Innovation</h5>
<ul class="list-unstyled white" role="menu">
Incubator
Labs
Licensing
Licensing FAQ
Trademark Policy
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
<ul class="list-unstyled white" role="menu">
Developer Information
Infrastructure
Security
Status
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
<ul class="list-unstyled white" role="menu">
Overview
ASF News
Announcements
Twitter Feed
Contacts

</div>
```

```
<div class="col-sm-2">
 <h5 class="white">Legal</h5>
 <ul class="list-unstyled white" role="menu">
 Legal Affairs
 Licenses
 Trademark Policy
 Public Records
 Privacy Policy
 Export Information
 License/Distribution FAQ
 Contacts

</div>
```

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

```
</div>
```

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

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

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

```
<p class="text-center">Copyright © 2016 The Apache Software Foundation, Licensed under the Apache License, Version 2.0.</p>
```

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

```
</div>
```

```
</div>
```

```
</div>
```

```
</footer>
```

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

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

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

```
</body>
```

```
</html>
```

# 1.165 spring-cloud-context 1.2.2.RELEASE

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## 1.166 spring-cloud-context 1.2.4

## 1.167 spring-cloud-netflix-core

### 1.3.1.RELEASE

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## 1.169 spring-cloud-starter 1.2.4

## 1.170 spring-cloud-starter 1.2.2.RELEASE

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

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

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

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</head>

<body>
```

```

<!-- Navigation -->
<header>
<nav class="navbar navbar-default navbar-fixed-top">
 <div class="container">
 <div class="navbar-header">
 <button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">
 Toggle navigation

 </button>

 </div>
 <div class="collapse navbar-collapse" id="mainnav-collapse">
 <div style="line-height:20px; padding-top:5px; float:left">Home » Licenses</div>
 <ul class="nav navbar-nav navbar-right">
 <li class="dropdown">
 About
 <ul class="dropdown-menu" role="menu">
 Overview
 Members
 Process
 Sponsorship
 Glossary
 FAQ
 Contact

 Projects
 <li class="dropdown">
 People
 <ul class="dropdown-menu" role="menu">
 Overview
 Committers
 Meritocracy
 Roles
 Planet Apache

 <li class="dropdown">
 Get Involved
 <ul class="dropdown-menu" role="menu">
 Overview
 Community Development
 Help Wanted
 ApacheCon

 </div>
 </div>
</nav>

```

```


 Download
 <li class="dropdown">
 Support Apache
 <ul class="dropdown-menu" role="menu">
 Sponsorship
 Donations
 Buy Stuff
 Thanks

</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
 <div class="col-md-6 col-sm-5 col-xs-12">

 </div>
 <div class="col-md-3 col-sm-3 col-xs-6">

 </div>
 <div class="col-md-3 col-sm-4 col-xs-6">
 <div class="input-group" style="margin-bottom: 5px;">
 <script>
(function() {
var cx = '005703438322411770421:5mgshgrgx2u';
var gcse = document.createElement('script');
gcse.type = 'text/javascript';
gcse.async = true;
gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
 '//cse.google.com/cse.js?cx=' + cx;
var s = document.getElementsByTagName('script')[0];
s.parentNode.insertBefore(gcse, s);
})();
</script>
<gcse:searchbox-only></gcse:searchbox-only>
</div>
The Apache Way
<a role="button" class="btn btn-block btn-default btn-xs"

```



```

href="https://community.apache.org/contributors/">Contribute
 ASF Sponsors
</div>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
 It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
 visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
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To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

```
Copyright [yyyy] [name of copyright owner]
```

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limitations under the License.

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

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

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

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

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

```


```

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

```
</div>
```

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

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

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

```
Overview
```

```
Conferences
```

```
Summer of Code
```

```
Getting Started
```

```
The Apache Way
```

```
Travel Assistance
```

```
Get Involved
```

```
Community FAQ
```

```
Memorials
```

```

```

```
</div>
```

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

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

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

```
Incubator
```

```
Labs
```

```
Licensing
```

```
Licensing FAQ
```

```
Trademark Policy
```

```
Contacts
```

```

```

```
</div>
```

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

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

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

```
Developer Information
```

```
Infrastructure
```

```
Security
```

```
Status
```

```
Contacts
```

```

```

</div>

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

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

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

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

<li><a href="https://blogs.apache.org/">ASF News</a></li>

<li><a href="https://blogs.apache.org/foundation/">Announcements</a></li>

<li><a href="https://twitter.com/TheASF">Twitter Feed</a></li>

<li><a href="/press/#contact">Contacts</a></li>

</ul>

</div>

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

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

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

<li><a href="/legal/">Legal Affairs</a></li>

<li><a href="/licenses/">Licenses</a></li>

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

<li><a href="/foundation/records/">Public Records</a></li>

<li><a href="/foundation/policies/privacy.html">Privacy Policy</a></li>

<li><a href="/licenses/exports/">Export Information</a></li>

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

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

</ul>

</div>

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

</div>

</div>

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

<div class="row">

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

<p class="text-center">Copyright &#169; 2017 The Apache Software Foundation, Licensed under the <a class="white" href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>

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

</div>

</div>

</div>

</footer>

<!-- / Footer -->

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

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

```
</body>
</html>
```

# 1.171 spring-cloud-starter-archaius

## 1.3.1.RELEASE

### 1.171.1 Available under license :

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

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

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

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```
</head>

<body>
<!-- Navigation -->
<header>
<nav class="navbar navbar-default navbar-fixed-top">
 <div class="container">
 <div class="navbar-header">
 <button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">
 Toggle navigation

 </button>

 </div>
 <div class="collapse navbar-collapse" id="mainnav-collapse">
 <div style="line-height:20px; padding-top:5px; float:left">Home » Licenses</div>
 <ul class="nav navbar-nav navbar-right">
 <li class="dropdown">
 About
 <ul class="dropdown-menu" role="menu">
 Overview
 Members
 Process
 Sponsorship
 Glossary
 FAQ
 Contact

 Projects
 <li class="dropdown">
 People
 <ul class="dropdown-menu" role="menu">
 Overview
 Committers
 Meritocracy
 Roles
 Planet Apache

 </div>
 </div>
</nav>
</header>
</body>
</html>
```



```

 <li class="dropdown">
 Get Involved
 <ul class="dropdown-menu" role="menu">
 Overview
 Community Development
 Help Wanted
 ApacheCon

 Download
 <li class="dropdown">
 Support Apache
 <ul class="dropdown-menu" role="menu">
 Sponsorship
 Donations
 Buy Stuff
 Thanks

</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
 <div class="row">
 <div class="col-md-9 col-sm-8 col-xs-12">

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

```

```

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

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<h1 id="apply">APPENDIX: How to apply the Apache License to your work<a class="headerlink" href="#apply" title="Permanent link">&para;</a></h1>

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

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You may obtain a copy of the License at

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

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

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

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

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

```


```

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

```
</div>
```

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

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

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

```
Overview
```

```
Conferences
```

```
Summer of Code
```

```
Getting Started
```

```
The Apache Way
```

```
Travel Assistance
```

```
Get Involved
```

```
Community FAQ
```

```
Memorials
```

```

```

```
</div>
```

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

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

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

```
Incubator
```

```
Labs
```

```
Licensing
```

```
Licensing FAQ
```

```
Trademark Policy
```

```
Contacts
```

```

```

```
</div>
```

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

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

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

```
Developer Information
```

```
Infrastructure
Security
Status
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
<ul class="list-unstyled white" role="menu">
Overview
ASF News
Announcements
Twitter Feed
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Legal</h5>
<ul class="list-unstyled white" role="menu">
Legal Affairs
Licenses
Trademark Policy
Public Records
Privacy Policy
Export Information
License/Distribution FAQ
Contacts

</div>
```

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

```
</div>
<hr class="col-lg-12 hr-white" />
<div class="row">
<div class="col-lg-12">
<p class="text-center">Copyright © 2017 The Apache Software Foundation, Licensed under the Apache License, Version 2.0.</p>
<p class="text-center">Apache and the Apache feather logo are trademarks of The Apache Software
Foundation.</p>
</div>
</div>
</div>
</footer>
```

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

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

## 1.172 spring-cloud-starter-archaius 1.3.5

## 1.173 spring-cloud-starter-consul

### 1.2.1.RELEASE

#### 1.173.1 Available under license :

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

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



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

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```
</head>
```

```
<body>
```

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

```
<header>
```

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

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

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

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

```
Toggle navigation
```

```

```

```

```

```

```

```
</button>
```

```

```

```
</div>
```

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

```
<div style="line-height:20px; padding-top:5px; float:left">Home » Licenses</div>
```

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

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

```
About
```

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

```
Overview
```

```
Members
```

```
Process
```

```
Sponsorship
```

```
Glossary
```

```
FAQ
```

```
Contact
```

```

```

```

```

```
Projects
```

```

<li class="dropdown">
 People
 <ul class="dropdown-menu" role="menu">
Overview
Committers
Meritocracy
Roles
Planet Apache

<li class="dropdown">
 Get Involved
 <ul class="dropdown-menu" role="menu">
 Overview
Community Development
 Help Wanted
ApacheCon

Download
<li class="dropdown">
 Support Apache
 <ul class="dropdown-menu" role="menu">
Sponsorship
Donations
Buy Stuff
Thanks

</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
 <div class="col-md-9 col-sm-8 col-xs-12">

 </div>
 <div class="col-md-3 col-sm-4 col-xs-12">
 <div class="input-group" style="margin-bottom: 5px;">
 <script>
(function() {
var cx = '005703438322411770421:5mgshgrgx2u';
var gcse = document.createElement('script');

```

```

gcse.type = 'text/javascript';
gcse.async = true;
gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
 '//cse.google.com/cse.js?cx=' + cx;
var s = document.getElementsByTagName('script')[0];
s.parentNode.insertBefore(gcse, s);
})();
</script>
<gcse:searchbox-only></gcse:searchbox-only>
</div>
The Apache Way
<a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute
ASF Sponsors
</div>
</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
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</br>
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```
<div class="codehilite"><pre>Copyright [yyyy] [name of copyright owner]
```

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limitations under the License.

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

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

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

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

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

```


```

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

```
</div>
```

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

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

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

```
Overview
```

```
Conferences
```

```
Summer of Code
```

```
Getting Started
```

```
The Apache Way
```

```
Travel Assistance
```

```
Get Involved
```

```
Community FAQ
```

```
Memorials
```

```

```

```
</div>
```

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

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

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

```
Incubator
```

```
Labs
```

```
Licensing
```

```
Licensing FAQ
```

```
Trademark Policy
```

```
Contacts
```

```

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
 <ul class="list-unstyled white" role="menu">
 Developer Information
 Infrastructure
 Security
 Status
 Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
 <ul class="list-unstyled white" role="menu">
 Overview
 ASF News
 Announcements
 Twitter Feed
 Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Legal</h5>
 <ul class="list-unstyled white" role="menu">
 Legal Affairs
 Licenses
 Trademark Policy
 Public Records
 Privacy Policy
 Export Information
 License/Distribution FAQ
 Contacts

</div>
```

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

```
</div>
<hr class="col-lg-12 hr-white" />
<div class="row">
 <div class="col-lg-12">
 <p class="text-center">Copyright © 2016 The Apache Software Foundation, Licensed under the Apache License, Version 2.0.</p>
```



```

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

</footer>

<!-- / Footer -->

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

```

## 1.174 spring-cloud-starter-consul-discovery

### 1.2.1.RELEASE

#### 1.174.1 Available under license :

```

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

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

```

```
<meta name="theme-color" content="#303284">
```

```
<title>Apache License, Version 2.0</title>
```

```
<link href='https://fonts.googleapis.com/css?family=Source+Sans+Pro:400,700%7cDroid+Serif:400,700'
rel='stylesheet' type='text/css'>
```

```
<link href="/css/min.bootstrap.css" rel="stylesheet">
```

```
<link href="/css/styles.css" rel="stylesheet">
```

```
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on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and limitations under the License. -->
```

```
</head>
```

```
<body>
```

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

```
<header>
```

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

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

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

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

```
Toggle navigation
```

```

```

```

```

```

```

```
</button>
```

```

```

```
</div>
```

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

```
<div style="line-height:20px; padding-top:5px; float:left">Home » Licenses</div>
```

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

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

```
About
```

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

```
Overview
```

```
Members
```

```
Process
```

```
Sponsorship
```

```
Glossary
```

```
FAQ
```

```
Contact
```

```

```

```


Projects
<li class="dropdown">
 People
 <ul class="dropdown-menu" role="menu">
Overview
Committers
Meritocracy
Roles
Planet Apache

<li class="dropdown">
 Get Involved
 <ul class="dropdown-menu" role="menu">
 Overview
Community Development
 Help Wanted
ApacheCon

Download
<li class="dropdown">
 Support Apache
 <ul class="dropdown-menu" role="menu">
Sponsorship
Donations
Buy Stuff
Thanks

</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
 <div class="col-md-6 col-sm-5 col-xs-12">

 </div>
<div class="col-md-3 col-sm-3 col-xs-6">


```

```


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

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

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

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

<!-- Footer -->

<footer class="bg-primary">

<div class="container">

<div class="row">

<br />

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

</div>

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

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

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

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

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

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

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

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

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

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

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

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

</ul>

</div>

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



```
<h5 class="white">Innovation</h5>
 <ul class="list-unstyled white" role="menu">
 Incubator
 Labs
 Licensing
 Licensing FAQ
 Trademark Policy
 Contacts

</div>
```

```
<div class="col-sm-2">
 <h5 class="white">Tech Operations</h5>
 <ul class="list-unstyled white" role="menu">
 Developer Information
 Infrastructure
 Security
 Status
 Contacts

</div>
```

```
<div class="col-sm-2">
 <h5 class="white">Press</h5>
 <ul class="list-unstyled white" role="menu">
 Overview
 ASF News
 Announcements
 Twitter Feed
 Contacts

</div>
```

```
<div class="col-sm-2">
 <h5 class="white">Legal</h5>
 <ul class="list-unstyled white" role="menu">
 Legal Affairs
 Licenses
 Trademark Policy
 Public Records
 Privacy Policy
 Export Information
 License/Distribution FAQ
 Contacts

</div>
```

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

```

</div>

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

</footer>

<!-- / Footer -->

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

```

## 1.175 spring-cloud-starter-feign 1.3.5

## 1.176 spring-cloud-starter-feign

### 1.3.1.RELEASE

#### 1.176.1 Available under license :

```

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

 <link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
 <link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
 <link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
 <link rel="apple-touch-icon" sizes="76x76" href="/favicons/apple-touch-icon-76x76.png">
 <link rel="apple-touch-icon" sizes="114x114" href="/favicons/apple-touch-icon-114x114.png">
 <link rel="apple-touch-icon" sizes="120x120" href="/favicons/apple-touch-icon-120x120.png">

```

```

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

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

```

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```
</head>
```

```
<body>
```

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

```
<header>
```

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

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

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

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

```
Toggle navigation
```

```

```

```

```

```

```

```
</button>
```

```

```

```
</div>
```

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

```
<div style="line-height:20px; padding-top:5px; float:left">Home » <a
```

```

href="/licenses/">Licenses</div>
<ul class="nav navbar-nav navbar-right">
 <li class="dropdown">
 About
 <ul class="dropdown-menu" role="menu">
 Overview
 Members
 Process
 Sponsorship
 Glossary
 FAQ
 Contact

 Projects
 <li class="dropdown">
 People
 <ul class="dropdown-menu" role="menu">
 Overview
 Committers
 Meritocracy
 Roles
 Planet Apache

 <li class="dropdown">
 Get Involved
 <ul class="dropdown-menu" role="menu">
 Overview
 Community Development
 Help Wanted
 ApacheCon

 Download
 <li class="dropdown">
 Support Apache
 <ul class="dropdown-menu" role="menu">
 Sponsorship
 Donations
 Buy Stuff
 Thanks

</div>

```

```

</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
<div class="col-md-9 col-sm-8 col-xs-12">

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

Version 2.0, January 2004
</p>

```

<http://www.apache.org/licenses/>

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</ol>

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

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

<!-- Footer -->

<footer class="bg-primary">

<div class="container">

<div class="row">

<br />

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

</div>

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

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

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

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

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

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

```
Getting Started
The Apache Way
Travel Assistance
Get Involved
Community FAQ
Memorials

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Innovation</h5>
<ul class="list-unstyled white" role="menu">
Incubator
Labs
Licensing
Licensing FAQ
Trademark Policy
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
<ul class="list-unstyled white" role="menu">
Developer Information
Infrastructure
Security
Status
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
<ul class="list-unstyled white" role="menu">
Overview
ASF News
Announcements
Twitter Feed
Contacts

</div>
```

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

```

Trademark Policy
Public Records
 Privacy Policy
Export Information
License/Distribution FAQ
Contacts

</div>

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

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

</footer>

<!-- / Footer -->

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

```

## 1.177 spring-cloud-starter-hystrix

### 1.3.1.RELEASE

#### 1.177.1 Available under license :

```

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

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

```

```

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

```

```

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

```

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```
</head>
```

```
<body>
```

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

```
<header>
```

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

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

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

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

```
Toggle navigation
```

```

```

```

```

```

```

```

</button>

</div>
<div class="collapse navbar-collapse" id="mainnav-collapse">
 <div style="line-height:20px; padding-top:5px; float:left">Home » Licenses</div>
 <ul class="nav navbar-nav navbar-right">
 <li class="dropdown">
 About
 <ul class="dropdown-menu" role="menu">
 Overview
 Members
 Process
 Sponsorship
 Glossary
 FAQ
 Contact

 Projects
 <li class="dropdown">
 People
 <ul class="dropdown-menu" role="menu">
 Overview
 Committers
 Meritocracy
 Roles
 Planet Apache

 <li class="dropdown">
 Get Involved
 <ul class="dropdown-menu" role="menu">
 Overview
 Community Development
 Help Wanted
 ApacheCon

 Download
 <li class="dropdown">
 Support Apache
 <ul class="dropdown-menu" role="menu">
 Sponsorship
 Donations
 Buy Stuff

```

```

 Thanks

</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
 <div class="row">
 <div class="col-md-9 col-sm-8 col-xs-12">

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

```

visibility: hidden;

}

h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover > .headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>

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

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

<!-- Footer -->

<footer class="bg-primary">

<div class="container">

<div class="row">

<br />

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

</div>

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

```
<h5 class="white">Community</h5>
<ul class="list-unstyled white" role="menu">
Overview
Conferences
Summer of Code
Getting Started
The Apache Way
Travel Assistance
Get Involved
Community FAQ
Memorials

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Innovation</h5>
<ul class="list-unstyled white" role="menu">
Incubator
Labs
Licensing
Licensing FAQ
Trademark Policy
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
<ul class="list-unstyled white" role="menu">
Developer Information
Infrastructure
Security
Status
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
<ul class="list-unstyled white" role="menu">
Overview
ASF News
Announcements
Twitter Feed
Contacts

</div>
```

```

<div class="col-sm-2">
 <h5 class="white">Legal</h5>
 <ul class="list-unstyled white" role="menu">
 Legal Affairs
 Licenses
 Trademark Policy
 Public Records
 Privacy Policy
 Export Information
 License/Distribution FAQ
 Contacts

</div>

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

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

</footer>

<!-- / Footer -->

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

```

## 1.178 spring-cloud-starter-hystrix 1.3.5

## 1.179 spring-cloud-starter-ribbon

### 1.3.1.RELEASE

## 1.179.1 Available under license :

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

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

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

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on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and limitations under the License. -->

</head>

<body>
```

```

<!-- Navigation -->
<header>
<nav class="navbar navbar-default navbar-fixed-top">
 <div class="container">
 <div class="navbar-header">
 <button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">
 Toggle navigation

 </button>

 </div>
 <div class="collapse navbar-collapse" id="mainnav-collapse">
 <div style="line-height:20px; padding-top:5px; float:left">Home » Licenses</div>
 <ul class="nav navbar-nav navbar-right">
 <li class="dropdown">
 About
 <ul class="dropdown-menu" role="menu">
 Overview
 Members
 Process
 Sponsorship
 Glossary
 FAQ
 Contact

 Projects
 <li class="dropdown">
 People
 <ul class="dropdown-menu" role="menu">
 Overview
 Committers
 Meritocracy
 Roles
 Planet Apache

 <li class="dropdown">
 Get Involved
 <ul class="dropdown-menu" role="menu">
 Overview
 Community Development
 Help Wanted
 ApacheCon

 </div>
 </div>
</nav>

```

```


 Download
 <li class="dropdown">
 Support Apache
 <ul class="dropdown-menu" role="menu">
 Sponsorship
 Donations
 Buy Stuff
 Thanks

</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
<div class="col-md-9 col-sm-8 col-xs-12">

</div>
<div class="col-md-3 col-sm-4 col-xs-12">
 <div class="input-group" style="margin-bottom: 5px;">
 <script>
(function() {
var cx = '005703438322411770421:5mgshgrgx2u';
var gcse = document.createElement('script');
gcse.type = 'text/javascript';
gcse.async = true;
gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
 '//cse.google.com/cse.js?cx=' + cx;
var s = document.getElementsByTagName('script')[0];
s.parentNode.insertBefore(gcse, s);
})();
</script>
 <gcse:searchbox-only></gcse:searchbox-only>
</div>
The Apache Way
<a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute
ASF Sponsors
</div>

```

```

</div>
</div>
<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
 It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
 visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
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</pre></div></div>

<!-- Footer -->

<footer class="bg-primary">

<div class="container">

<div class="row">

<br />

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

</div>

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

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

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

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

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

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

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

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

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

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

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

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

</ul>

</div>

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

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

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

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

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

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

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

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

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

</ul>

</div>

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

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

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

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

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

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

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

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

</ul>

</div>

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

```
<h5 class="white">Press</h5>
 <ul class="list-unstyled white" role="menu">
 Overview
 ASF News
 Announcements
 Twitter Feed
 Contacts

</div>
```

```
<div class="col-sm-2">
 <h5 class="white">Legal</h5>
 <ul class="list-unstyled white" role="menu">
 Legal Affairs
 Licenses
 Trademark Policy
 Public Records
 Privacy Policy
 Export Information
 License/Distribution FAQ
 Contacts

</div>
```

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

```
</div>
```

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

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

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

```
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```

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

```
</div>
```

```
</div>
```

```
</div>
```

```
</footer>
```

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

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

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

```
</body>
```

```
</html>
```

# 1.180 spring-cloud-starter-ribbon 1.3.5

# 1.181 spring-context 4.3.9.RELEASE

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# 1.182 spring-context 4.3.12.RELEASE

# 1.183 spring-context-support 4.3.12.RELEASE

# 1.184 spring-context-support 4.3.9.RELEASE

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## 1.206 spring-plugin-core 1.2.0.RELEASE

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# 1.208 spring-plugin-metadata 1.2.0.RELEASE

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## 1.210 spring-retry 1.2.1

## 1.211 spring-security-config 4.2.3.RELEASE

## 1.212 spring-security-config 4.2.2.RELEASE

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# 1.213 spring-security-core 4.2.2.RELEASE

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# 1.214 spring-security-core 4.2.3.RELEASE

# 1.215 spring-security-crypto 4.2.3.RELEASE

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

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

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

```
<link href="/css/styles.css" rel="stylesheet">
```

```
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```

```
</head>
```

```
<body>
```

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

```
<header>
```

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

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

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

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

```
Toggle navigation
```

```

```

```

```

```

```

```
</button>
```

```

```

```
</div>
```

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

```
<div style="line-height:20px; padding-top:5px; float:left">Home » Licenses</div>
```

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

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

```
About
```

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

```
Overview
```

```
Members
```

```
Process
```

```
Sponsorship
```

```
Glossary
```

```
FAQ
```

```
Contact
```

```

```

```

```

```
Projects
```

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

```
People
```

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

```
Overview
```

```

Committers
Meritocracy
Roles
Planet Apache

<li class="dropdown">
 Get Involved
 <ul class="dropdown-menu" role="menu">
 Overview
 Community Development
 Help Wanted
 ApacheCon

Download
<li class="dropdown">
 Support Apache
 <ul class="dropdown-menu" role="menu">
 Sponsorship
 Donations
 Buy Stuff
 Thanks

</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
 <div class="col-md-6 col-sm-5 col-xs-12">

 </div>
 <div class="col-md-3 col-sm-3 col-xs-6">

 </div>
 <div class="col-md-3 col-sm-4 col-xs-6">
 <div class="input-group" style="margin-bottom: 5px;">
 <script>
 (function() {

```

```

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

```
<footer class="bg-primary">
<div class="container">
 <div class="row">

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

</div>
<div class="col-sm-2">
 <h5 class="white">Community</h5>
 <ul class="list-unstyled white" role="menu">
Overview
Conferences
Summer of Code
Getting Started
The Apache Way
Travel Assistance
Get Involved
Community FAQ
Memorials

</div>

<div class="col-sm-2">
<h5 class="white">Innovation</h5>
 <ul class="list-unstyled white" role="menu">
Incubator
Labs
Licensing
Licensing FAQ
```

```
Trademark Policy
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Tech Operations</h5>
<ul class="list-unstyled white" role="menu">
Developer Information
Infrastructure
Security
Status
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Press</h5>
<ul class="list-unstyled white" role="menu">
Overview
ASF News
Announcements
Twitter Feed
Contacts

</div>
```

```
<div class="col-sm-2">
<h5 class="white">Legal</h5>
<ul class="list-unstyled white" role="menu">
Legal Affairs
Licenses
Trademark Policy
Public Records
Privacy Policy
Export Information
License/Distribution FAQ
Contacts

</div>
```

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

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

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

</footer>

<!-- / Footer -->

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

## 1.216 spring-security-crypto 4.2.2.RELEASE

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## 1.218 spring-security-oauth 2.0.14

## 1.219 spring-security-oauth2 2.0.14.RELEASE

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## 1.221 spring-security-saml2-core 1.0.1

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## 1.222 spring-security-web 4.2.2

## 1.223 spring-security-web 4.2.3.RELEASE

## 1.224 spring-session 1.3.1

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## 1.226 spring-tx 4.3.8.RELEASE

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## 1.227 spring-vault-core 1.0.0

**1.228 spring-web 4.3.12.RELEASE**

**1.229 spring-web 4.3.8.RELEASE**

**1.230 spring-webmvc 4.3.8**

**1.231 spring-webmvc 4.3.11**

**1.232 springfox-core 2.7.0**

**1.233 springfox-schema 2.7.0**

**1.234 springfox-spi 2.7.0**

**1.235 springfox-spring-web 2.7.0**

**1.236 springfox-swagger-common 2.7.0**

**1.237 stax-api 1.0.2**



# 1.238 stax2-api 4.0.0

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# 1.239 swagger-annotations 1.5.13

# 1.240 swagger-models 1.5.13

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```
package io.swagger.models;
```

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

```
import java.util.LinkedHashMap;
import java.util.Map;
```

```
public class License {
 private Map<String, Object> vendorExtensions = new LinkedHashMap<String, Object>();
 private String name;
 private String url;
```

```
 public License name(String name) {
 setName(name);
 return this;
 }
```

```
 public License url(String url) {
```

```

 setUrl(url);
 return this;
 }

 public String getName() {
 return name;
 }

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

 public String getUrl() {
 return url;
 }

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

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

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

 public void setVendorExtensions(Map<String, Object> vendorExtensions) {
 this.vendorExtensions = vendorExtensions;
 }

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

 @Override
 public boolean equals(Object obj) {
 if (this == obj) {

```

```

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

```

## 1.241 swagger-ui 2.2.6

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

may be obtained from:

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- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
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## 1.246 tomcat-embed-core 8.5.15

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- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
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- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
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- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
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- web-common\_3\_0.xsd
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- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
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- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
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- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
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## 1.247 tomcat-embed-el 8.5.23

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# 1.248 tomcat-embed-el 8.5.15

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- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
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- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
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- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
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- javaee\_5.xsd
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- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd

- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
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- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
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- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- web-app\_3\_0.xsd
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- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
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- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
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- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
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For the following XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
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2000-05-05

## 1.267 xmlsec 2.0.3

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## 1.270 xom 1.2.5

### 1.270.1 Available under license :

/\*

\$Id: LICENSE.txt 1128 2006-02-05 21:49:04Z elharo \$

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\*/

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or ask a question on the xom-interest mailing list.

```
<?xml version="1.0"?>
```

```
<document xmlns:xi="http://www.w3.org/2001/XInclude">
```

```
<p>120 Mz is adequate for an average home user.</p>
```

```
<disclaimer xml:base="disclaimer.xml">
```

```
<p>The opinions represented herein represent those of the individual
and should not be interpreted as official policy endorsed by this
organization.</p>
```

```
</disclaimer>
```

```
</document>
```

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```

```
<BODY BGCOLOR="#FFFFFF" VLINK="#800000">
```

```
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<!-- Id -->
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN"
 "http://www.w3.org/TR/REC-html40/loose.dtd">
<html>
<head>
 <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
 <title>W3C IPR SOFTWARE NOTICE</title>
</head>
<body bgcolor="#FFFFFF" text="#000000">
 <p>
 Document Object Model Level 2 Core is a platform and
 language-neutral interface that allows programs and scripts to
 dynamically access and update the content and structure of
 documents. The Document Object Model Level 2 Core builds on
```

the Document Object Model Level 1 Core.

</p>

<p>

The DOM Level 2 Core is made of a set of core interfaces to create and manipulate the structure and contents of a document.

The Core also contains specialized interfaces dedicated to XML.

</p>

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Joseph Reagle <[site-policy@w3.org](mailto:site-policy@w3.org)>

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

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Joseph Reagle <[site-policy@w3.org](mailto:site-policy@w3.org)>

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