



Open Source Used In dslink-javadrsc 1.0

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In your requests please include the following reference number 78EE117C99-180237545

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1.1 animal-sniffer-annotations 1.14

1.1.1 Available under license:

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
<head profile="http://www.w3.org/1999/xhtml/vocab">
<head profile="http://www.w3.org/1999/xhtml/vocab">
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<meta name="viewport" content="width=device-width, initial-scale=1" />
link rel="shortcut icon" href="https://opensource.org/files/osi_favicon.png" type="image/png" />
<meta name="HandheldFriendly" content="true" />
link rel="shortlink" href="/node/66" />
```

```
<meta name="Generator" content="Drupal 7 (http://drupal.org)" />
<link rel="canonical" href="/licenses/MIT" />
<meta name="MobileOptimized" content="width" />
<title>The MIT License | Open Source Initiative</title>
k type="text/css" rel="stylesheet" href="https://opensource.org/files/css/css_xE-rWrJf-
fncB6ztZfd2huxqgxu4WO-qwma6Xer30m4.css" media="all" />
<link type="text/css" rel="stylesheet"</pre>
href="https://opensource.org/files/css/css_4p37TiWeuzRfdymI_lPgCuu6wEwSDhUquxUkHLI7QnU.css"
media="all" />
<link type="text/css" rel="stylesheet"</pre>
href="https://opensource.org/files/css/css_MnXiytJtb186Ydycnpwpw34cuUsHaKc80ey5LiQXhSY.css"
media="all" />
media="all" />
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media="all" />
<!--[if (lt IE 9)]>
<link type="text/css" rel="stylesheet" href="https://opensource.org/sites/all/themes/bootstrap-</pre>
business/css/ie8.css?ooglib" media="all" />
<![endif]-->
<!-- HTML5 element support for IE6-8 -->
<!--[if lt IE 9]>
 <script src="//html5shiv.googlecode.com/svn/trunk/html5.js"></script>
<script type="text/javascript" src="//code.jquery.com/jquery-1.10.2.min.js"></script>
<script type="text/javascript">
<!--//--><![CDATA[//><!--
window.jQuery || document.write("<script
src='/sites/all/modules/jquery_update/replace/jquery/1.10/jquery.min.js'>\x3C/script>")
//--><!]]>
</script>
<script type="text/javascript"</pre>
src="https://opensource.org/files/js/js_aczm2rRgH_slWBPnvD3KMrK7rwa1i99HOq8IUAb99Co.js"></script>
<script type="text/javascript" src="//maxcdn.bootstrapcdn.com/bootstrap/3.2.0/js/bootstrap.min.js"></script></script>
<script type="text/javascript">
<!--//--><![CDATA[//><!--
¡Query(document).ready(function($) {
 $(window).scroll(function() {
 if(\$(this).scrollTop() != 0) {
  $("#toTop").fadeIn();
  } else {
  $("#toTop").fadeOut();
```

```
}
    });
   $("#toTop").click(function() {
     $("body,html").animate({scrollTop:0},800);
    });
   });
//--><!]]>
</script>
<script type="text/javascript"</pre>
src="https://opensource.org/files/js/js_ruOYJN6FkJU2O5L1dAKVnDloSn5R6LjnLW88zFxS1Uw.js"></script>
<script type="text/javascript" src="https://opensource.org/files/js/js_JQHTvV_SkyFlN3f2BnQwnusF-
eI6tkX8wrKAk2siiZU.js"></script>
 <script type="text/javascript">
<!--//--><![CDATA[//><!--
jQuery.extend(Drupal.settings,
 {"basePath":"\","pathPrefix":"","ajaxPageState":{"theme":"bootstrap business","theme token":"s2vZViqeD3l9Fq1
EBk624uZGzbS0vJ_7HPPuTvDaaeA","js":{"\/\code.jquery.com\/jquery-
 1.10.2.min.js":1,"0":1,"misc\/jquery.once.js":1,"misc\/drupal.js":1,"\/\/maxcdn.bootstrapcdn.com\/bootstrap\/3.2.0\/js
\bootstrap.min.js":1,"1":1,"sites\all\libraries\superfish\jquery.hoverIntent.minified.js":1,"sites\all\libraries\supe
rfish\sftouchscreen.js":1,"sites\all\libraries\superfish\sfsmallscreen.js":1,"sites\all\libraries\superfish\suppositi
on.js":1,"sites\all\libraries\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\superfish\supe
 ules\/superfish\/superfish.js":1,"sites\/all\/themes\/bootstrap-
business\/js\/jquery.browser.min.js":1},"css":{"modules\/system\/system.base.css":1,"modules\/system\/system.men
us.css":1,"modules\system\system.messages.css":1,"modules\system.theme.css":1,"modules\aggregator\
 aggregator.css":1,"modules\/comment\/comment.css":1,"modules\/field\/theme\/field.css":1,"sites\/all\/modules\/mol
lom \begin{tabular}{l} lom \begin{tabular}{
all\modules\views\css\views.css":1,"sites\all\modules\ctools\css\ctools.css":1,"\\/maxcdn.bootstrapcdn.com\/
 bootstrap\/3.2.0\/css\/bootstrap.min.css":1,"sites\/all\/libraries\/superfish\/css\/superfish.css":1,"sites\/all\/themes\/bo
otstrap-business\/css\/style.css":1,"sites\/all\/themes\/bootstrap-
business\color\colors.css":1,"sites\all\themes\bootstrap-business\css\local.css":1,"sites\all\themes\bootstrap-
 business\/css\/ie8.css":1}},"urlIsAjaxTrusted":{"\/licenses\/mit-
license.php":true}, "superfish": {"1": {"id":"1", "sf": {"animation": {"opacity": "show", "height": "show"}, "speed": "\u002
7fast\u0027", "autoArrows":false, "dropShadows":true, "disableHI":false}, "plugins": { "touchscreen": { "mode": "windo
w_width"},"smallscreen":{"mode":"window_width","addSelected":false,"menuClasses":false,"hyperlinkClasses":fa
lse,"title":"Navigation"},"supposition":true,"bgiframe":false,"supersubs":{"minWidth":"12","maxWidth":"27","extr
aWidth":1}}}});
//--><!]]>
</script>
 </head>
 <br/>

  <div id="skip-link">
      <a href="#main-content" class="element-invisible element-focusable">Skip to main content</a>
      <div id="toTop"><span class="glyphicon glyphicon-chevron-up"></span></div>
```

```
<!-- #header-top -->
<div id="header-top" class="clearfix">
 <div class="container">
   <!-- #header-top-inside -->
   <div id="header-top-inside" class="clearfix">
      <div class="row">
            <div class="col-md-8">
        <!-- #header-top-left -->
        <div id="header-top-left" class="clearfix">
           <div class="region region-header-top-left">
 <div id="block-menu-secondary-menu" class="block block-menu clearfix">
<div class="content">
 <a href="/" title="">Home</a>
<a href="/blog" title="">From the Board</a>
class="leaf"><a href="/contact" title="">Contact</a>
<a href="/civicrm/contribute/transact?reset=1&id=2" title="">Donate</a>
</div>
</div>
        </div>
        <!-- EOF:#header-top-left -->
      </div>
            <div class="col-md-4">
        <!-- #header-top-right -->
        <div id="header-top-right" class="clearfix">
           <div class="region region-header-top-right">
 <div id="block-search-form" class="block block-search clearfix">
<div class="content">
 <form action="/licenses/mit-license.php" method="post" id="search-block-form" accept-charset="UTF-
8"><div><div class="container-inline">
  <h2 class="element-invisible">Search form</h2>
 <div class="form-item form-type-textfield form-item-search-block-form">
<input onblur="if (this.value == &#039;&#039;) {this.value = &#039;Search this website...&#039;;}" onfocus="if
(this.value == 'Search this website...') {this.value = '';}" type="text" id="edit-search-
block-form-2" name="search_block_form" value="Search this website..." size="15" maxlength="128"
class="form-text" />
</div>
<div class="form-actions form-wrapper" id="edit-actions"><input value="" type="submit" id="edit-submit"</p>
name="op" class="form-submit" /></div><input type="hidden" name="form_build_id" value="form-
3fdl1mgwpFzazdhVEs8DfK2cR3DKGD4vTlh3TguBqjQ"/>
```

```
<input type="hidden" name="form_id" value="search_block_form" />
</div>
</div></form> </div>
</div>
</div>
        </div>
        <!-- EOF:#header-top-right -->
      </div>
      </div>
    </div>
    <!-- EOF: #header-top-inside -->
 </div>
</div>
<!-- EOF: #header-top -->
<!-- header -->
<header id="header" role="banner" class="clearfix">
 <div class="container">
    <!-- #header-inside -->
    <div id="header-inside" class="clearfix">
      <div class="row">
         <div class="col-md-8">
                  <div id="logo">
        <a href="/" title="Home" rel="home"> <img
src="https://opensource.org/files/osi\_keyhole\_300X300\_90ppi\_0.png" \ alt="Home" /> </a>
        </div>
                  <div id="site-name">
         <a href="/" title="Home">Open Source Initiative</a>
         </div>
         </div>
         <div class="col-md-4">
         </div>
      </div>
    </div>
    <!-- EOF: #header-inside -->
 </div>
</header>
```

```
<!-- EOF: #header -->

<!-- #main-navigation -->

<div id="main-navigation" class="clearfix">

<div class="container">

<!-- #main-navigation-inside -->

<div id="main-navigation-inside" class="clearfix">

<div class="row">

<div class="row">

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

<nav role="navigation">

<div class="region region-navigation">

<div id="block-superfish-1" class="block block-superfish clearfix">
</div
```

<div class="content">

items-6 sf-single-items-0"><li id="menu-37-1" class="first odd sf-item-1 sf-depth-1 sf-total-children-4 sf-parentchildren-2 sf-single-children-2 menuparent">Aboutid="menu-75-1" class="first odd sf-item-1 sf-depth-2 sf-no-children">Historyid="menu-82-1" class="middle even sf-item-2 sf-depth-2 sf-total-children-7 sf-parent-children-0 sf-single-children-7 menuparent">Boardid="menu-83-1" class="first odd sf-item-1 sf-depth-3 sf-no-children">Board - Annotatedid="menu-96-1" class="middle even sf-item-2 sfdepth-3 sf-no-children">Minutesid="menu-185-1" class="middle odd sf-item-3 sf-depth-3 sf-no-children">Organization & Operationsid="menu-95-1" class="middle even sf-item-4 sf-depth-3 sf-nochildren">Articles of Incorporationid="menu-1475-1" class="middle odd sf-item-5 sf-depth-3 sf-no-children">Board Electionsid="menu-84-1" class="middle even sf-item-6 sfdepth-3 sf-no-children">Bylawsid="menu-1317-1" class="last odd sf-item-7 sf-depth-3 sf-no-children">Conflict of Interest 1843-1" class="middle odd sf-item-3 sf-depth-2 sf-total-children-2 sf-parent-children-0 sf-single-children-2 menuparent">Trademark & Logo<li id="menu-184-1" class="first odd sf-item-1 sf-depth-3 sf-no-children">Trademark Guidelinesid="menu-183-1" class="last even sf-item-2 sf-depth-3 sf-no-children">Logo Guidelines class="last even sf-item-4 sf-depth-2 sf-no-children">Terms of Serviceid="menu-65-1" class="middle even sf-item-2 sf-depth-1 sf-total-children-5 sf-parent-children-3 sf-single-children-2 menuparent">Licensesid="menu-61-1" class="first odd sf-item-1 sf-depth-2 sf-total-children-1 sfparent-children-0 sf-single-children-1 menuparent">Open Source Definitionid="menu-62-1" class="firstandlast odd sf-item-1 sf-depth-3 sf-no-children"><a href="/osd-annotated" title="The OSD with

explationations and rationale interspersed." class="sf-depth-3">OSD - Annotated/li id="menu-77-1" class="middle even sf-item-2 sf-depth-2 sf-no-children">Licenses by Categoryid="menu-72-1" class="middle odd sf-item-3 sfdepth-2 sf-no-children">Licenses by Nameid="menu-66-1" class="middle even sf-item-4 sfdepth-2 sf-total-children-2 sf-parent-children-0 sf-single-children-2 menuparent">License Review Processul>i id="menu-67-1" class="first odd sf-item-1 sf-depth-3 sf-no-children">Licence Proliferationid="menu-69-1" class="last even sf-item-2 sf-depth-3 sf-no-children">LP report to the Board id="menu-99-1" class="last odd sf-item-5 sf-depth-2 sf-total-children-4 sf-parent-children-0 sf-single-children-4 menuparent">Open Standardsid="menu-101-1" class="first odd sf-item-1 sf-depth-3 sf-nochildren">The Open Standards Requirementid="menu-102-1" class="middle even sf-item-2 sf-depth-3 sf-no-children">Open Standards Requirement Complianceid="menu-100-1" class="middle odd sf-item-3 sf-depth-3 sf-no-children">Open Standards Requirement Rationaleid="menu-103-1" class="last even sf-item-4 sf-depth-3 sf-no-children">OSR Frequently Asked Questions id="menu-1842-1" class="middle odd sf-item-3 sf-depth-1 sf-total-children-3 sf-parent-children-2 sf-singlechildren-1 menuparent">Membershipid="menu-914-1" class="first odd sf-item-1 sf-depth-2 sf-totalchildren-1 sf-parent-children-0 sf-single-children-1 menuparent">Individualsid="menu-897-1" class="firstandlast odd sf-item-1 sf-depth-3 sf-nochildren">Joinid="menu-675-1" class="middle even sf-item-2 sf-depth-2 sf-total-children-3 sfparent-children-0 sf-single-children-3 menuparent">Affiliatesli id="menu-676-1" class="first odd sf-item-1 sf-depth-3 sf-no-children">Become an Affiliateid="menu-677-1" class="middle even sf-item-2 sf-depth-3 sf-no-children">List of Affiliatesid="menu-2071-1" class="last odd sf-item-3 sf-depth-3 sf-no-children">Affiliate Criteriali id="menu-1436-1" class="last odd sf-item-3 sf-depth-2 sf-no-children">Sponsors & parent-children-1 sf-single-children-3 menuparent">Communityid="menu-63-1" class="first odd sf-item-1 sfdepth-2 sf-total-children-4 sf-parent-children-0 sf-single-children-4 menuparent">Mailing listslists id="menu-78-1" class="first odd sf-item-1 sf-depth-3 sf-no-children">General Code of Conductli id="menu-1072-1" class="middle" even sf-item-2 sf-depth-3 sf-no-children">Licensing Code of Conductid="menu-2111-1" class="middle odd sf-item-3 sf-depth-3 sf-no-children">Disclaimer for OSI Public Forumsli id="menu-2110-1" class="last even sf-item-4 sf-depth-3 sf-no-children">Policy on Public Communications and Archives

sf-item-2 sf-depth-2 sf-no-children">Volunteersid="menu-1846-1" class="middle odd sf-item-3 sf-depth-2 sf-no-children">Wikiid="menu-1524-1" class="last even sf-item-4 sf-depth-2 sf-no-children">OSI Storeid="menu-1840-1" class="middle odd sf-item-5" sf-depth-1 sf-total-children-5 sf-parent-children-1 sf-single-children-4 menuparent">Resourcesid="menu-342-1" class="first odd sf-item-1 sf-depth-2 sf-no-children">FAQid="menu-38-1" class="middle even sfitem-2 sf-depth-2 sf-no-children">OSI Board Blogid="menu-45-1" class="middle odd sf-item-3 sf-depth-2 sftotal-children-2 sf-parent-children-0 sf-single-children-2 menuparent">Getting Helpid="menu-76-1" class="first odd sf-item-1 sf-depth-3 sf-no-children">Bibliography<li id="menu-125-1" class="last even sf-item-2 sf-depth-3 sf-nochildren">Open Source Case for Businessid="menu-1514-1" class="middle even sf-item-4 sf-depth-2 sf-no-children">Working Groups id="menu-12-1" class="last odd sf-item-5 sf-depth-2 sf-no-children">Open Source Educationid="menu-1844-1" class="last even sf-item-6 sf-depth-1 sf-total-children-2 sfparent-children-0 sf-single-children-2 menuparent">News & Eventsid="menu-1845-1" class="first odd sf-item-1 sf-depth-2 sf-no-children">Newslettersid="menu-1999-1" class="last even sf-item-2 sf-depth-2 sf-no-children">Events </div> </div> </nav> </div> </div> </div> <!-- EOF: #main-navigation-inside --> </div> </div> <!-- EOF: #main-navigation --> <!-- #page --> <div id="page" class="clearfix"> <!-- #main-content --> <div id="main-content"> <div class="container"> <!-- #messages-console -->

<!-- EOF: #messages-console -->

```
<div class="row">
        <section class="col-md-12">
          <!-- #main -->
          <div id="main" class="clearfix">
             <!-- EOF:#content-wrapper -->
             <div id="content-wrapper">
                                               <h1 class="page-title">The MIT License</h1>
               <!-- #tabs -->
                                 <div class="tabs">
                                    </div>
                               <!-- EOF: #tabs -->
               <!-- #action links -->
                               <!-- EOF: #action links -->
                <div class="region region-content">
 <div id="block-system-main" class="block block-system clearfix">
<div class="content">
 <article id="node-66" class="node node-page clearfix">
<div class="content">
 <div class="field field-name-body field-type-text-with-summary field-label-hidden"><div class="field-</pre>
items"><div class="field-item even">
SPDX short identifier: MIT
<div align="right">
<button onclick="myFunction()">Further resources on the <b>MIT License</b></button>
<script>
<!--//--><![CDATA[//><!--
```

```
function myFunction() {
 var x:
 if (confirm("Disclaimer: While the OSI acknowledges these as potentially helpful resources for the community, it
does not endorse any content, contributors or license interpretations from these websites. Any links to these
resources across opensource.org are solely for navigational purposes. The OSI does not promote or exclusively favor
any of the mentioned resources, but instead provides them as separate third-party resource to help inform your
opinion. Any content from or links to these resources are separate from the OSI, exist for purely informational
purposes and creates no attorney-client relationship between you, the OSI or the resources. If you have questions
about how licenses apply to you or your organization, you should seek legal advice. ") == true) {
    x = "<br/>br>The following are other community resources that may be helpful:<br/>dr><ar
href=https://tldrlegal.com/license/mit-license style='font-weight: bold;'>The MIT License on TLDRLegal<br/>cty><a
href=http://www.gnu.org/licenses/license-list.en.html>GNU License List<br/>br><a
href=https://en.wikipedia.org/wiki/Comparison of free and open-source software licenses>Wikipedia License
List<br/>br><a href=http://oss-watch.ac.uk/apps/licdiff/>OSSWatch License Diff<br/>br><a
href=choosealicense.com>Choosealicense";
  } else {
    x = "";
  }
 document.getElementById("demo").innerHTML = x;
}
//--><!]]>
</script></div>
```

Copyright <YEAR> <COPYRIGHT HOLDER>

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

```
</article> </div>
</div>
</div>
            </div>
            <!-- EOF:#content-wrapper -->
          </div>
          <!-- EOF:#main -->
        </section>
      </div>
   </div>
 </div>
 <!-- EOF:#main-content -->
</div>
<!-- EOF:#page -->
<footer id="subfooter" class="clearfix">
 <div class="container">
   <!-- #subfooter-inside -->
   <div id="subfooter-inside" class="clearfix">
      <div class="row">
        <div class="col-md-12">
          <!-- #subfooter-left -->
          <div class="subfooter-area">
                      <div class="region region-footer">
 <div id="block-block-11" class="block block-block clearfix">
<div class="content">
 <div class="filler" style="vertical-align: middle; display: inline-block;">
<a href="https://twitter.com/OpenSourceOrg" style="margin: 0pt auto; display: table-cell; text-align: center;
vertical-align: middle;"><img src="/files/twitterlogo.png" width="50" style="margin: 0pt auto; display: table-cell;
text-align: center; vertical-align: middle;" /></a>
```

```
<a href="https://plus.google.com/+opensourceinitiative" style="margin: Opt auto; display: table-cell; text-align:
center; vertical-align: middle;"><img src="/files/google.png" width="50" style="margin: 0pt auto; display: table-
 cell; text-align: center; vertical-align: middle;" /></a>
<a href="https://www.linkedin.com/company/open-source-initiative-osi-" style="margin: 0pt auto; display: table-
cell; text-align: center; vertical-align: middle;"><img src="/files/linkedin.png" width="50" style="margin: Opt auto;
 display: table-cell; text-align: center; vertical-align: middle;" /></a>
 <a href="http://wiki.opensource.org" style="margin: Opt auto; display: table-cell; text-align: center; vertical-align:
 middle;"><img src="/files/xwikilogo.png" width="50" style="margin: 0pt auto; display: table-cell; text-align:
center; vertical-align: middle;" /></a>
<a href="http://creativecommons.org/licenses/by/4.0/" style="margin: Opt auto; display: table-cell; text-align:
center; vertical-align: middle;"><img src="/files/ccby.png" width="50" style="margin: 0pt auto; display: table-cell;
 text-align: center; vertical-align: middle;" /></a>
<script id="fbwiuwz">
 <!--//--><![CDATA[//><!--
(function(i){var
f, s = document.getElementById(i); f = document.createElement('iframe'); f.src = '//api.flattr.com/button/view/?uid = osi\&ustanting in the first of the first o
rl=http%3A%2F%2Fopensource.org';f.title='Flattr';f.height=70;f.width=70;f.style.borderWidth=0;s.parentNode.inse
rtBefore(f,s);})('fbwiuwz');
//--><!]]>
</script>
</div>
 <br/>div class="license" style="vertical-align: middle; display: inline-block;">
 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>.
>
 <a href="../ToS">Terms of Service</a>
</div>
 </div>
</div>
 <div id="block-block-7" class="block block-block clearfix">
 <div class="content">
    <script src="https://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>
           <!-- EOF: #subfooter-left -->
         </div>
      </div>
    </div>
    <!-- EOF: #subfooter-inside -->
 </div>
</footer>
<!-- EOF:#subfooter -->
</body>
</html>
```

1.2 bcprov-jdk15on 1.60

1.3 btf 1.2

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1.4 checker-qual 2.5.2

1.5 dslink 0.18.3

1.5.1 Available under license:

package org.dsa.iot.dslink.node;

```
* Handles various permission levels

* @author Samuel Grenier

*/

public enum Permission {

   NONE("none"),

   READ("read"),

   WRITE("write"),

   CONFIG("config"),

   NEVER("never");

private final String jsonName;

Permission(String jsonName) {
   this.jsonName = jsonName;
}

/**

* @return JSON ready name of the permission

*/

public String getJsonName() {
```

```
return jsonName;
}
/**
* Converts a string permission received from an endpoint back into a
* permission enumeration.
* @param perm Permission string to convert.
* @return Converted string into an enumeration.
public static Permission toEnum(String perm) {
  switch (perm) {
    case "none":
       return NONE;
    case "read":
       return READ:
    case "write":
       return WRITE;
    case "config":
       return CONFIG;
    case "never":
       return NEVER:
    default:
       throw new RuntimeException("Unhandled type");
  }
}
```

1.6 dslink 0.18.3

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package org.dsa.iot.dslink.node;

```
***

* Handles various permission levels

* @author Samuel Grenier

*/

public enum Permission {

NONE("none"),

READ("read"),

WRITE("write"),

CONFIG("config"),

NEVER("never");

private final String jsonName;

Permission(String jsonName) {
```

```
this.jsonName = jsonName;
 }
 /**
  * @return JSON ready name of the permission
 public String getJsonName() {
   return jsonName;
 /**
  * Converts a string permission received from an endpoint back into a
  * permission enumeration.
  * @param perm Permission string to convert.
  * @return Converted string into an enumeration.
 public static Permission toEnum(String perm) {
   switch (perm) {
      case "none":
        return NONE;
      case "read":
        return READ;
      case "write":
        return WRITE;
      case "config":
        return CONFIG;
      case "never":
        return NEVER;
      default:
        throw new RuntimeException("Unhandled type");
 }
}
```

1.7 DSLink Logging 0.18.3

1.8 error_prone_annotations 2.1.3

1.9 FindBugs-jsr305 3.0.0

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AppleJavaExtensions v 1.2

http://developer.apple.com/samplecode/AppleJavaExtensions/AppleJavaExtensions.html

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These stubs are not intended for the runtime classpath on non-Mac platforms. Please see the OSXAdapter sample for how to write cross-platform code that uses eAWT.

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/*

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*/

1.10 guava 26.0-jre

1.11 j2objc-annotations 1.1

1.11.1 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">
k rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
k rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
k rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
k 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">
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">
rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
  | 180x180 | href="/favicons/apple-touch-icon-180x180.png">
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">
k rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
k rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
k 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>
k 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</pre>
href="/licenses/">Licenses</a></div>
   cli class="dropdown">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>
    <a href="/foundation">Overview</a>
    <a href="/foundation/members.html">Members</a>
    <a href="/foundation/how-it-works.html">Process</a>
    <a href="/foundation/sponsorship.html">Sponsorship</a>
    <a href="/foundation/glossary.html">Glossary</a>
    <a href="/foundation/preFAQ.html">FAQ</a>
    <a href="/foundation/contact.html">Contact</a>
     <a href="/index.html#projects-list">Projects</a>
  cli class="dropdown">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown">People <span class="caret"></span></a>
     <a href="http://people.apache.org/">Overview</a>
   <a href="http://people.apache.org/committer-index.html">Committers</a>
   <a href="/foundation/how-it-works.html#meritocracy">Meritocracy</a>
   <a href="/foundation/how-it-works.html#roles">Roles</a>
```

```
<a href="http://planet.apache.org/">Planet Apache</a>
           </11/>
           cli class="dropdown">
             <a href="#" class="dropdown-toggle" data-toggle="dropdown">Get Involved <span
class="caret"></span></a>
             <a href="/foundation/getinvolved.html">Overview</a>
           <a href="http://community.apache.org/">Community Development</a>
                      <a href="http://helpwanted.apache.org/">Help Wanted</a>
           <a href="http://www.apachecon.com/">ApacheCon</a>
             <a href="/dyn/closer.cgi">Download</a>
           cli class="dropdown">
           <a href="#" class="dropdown-toggle" data-toggle="dropdown">Support Apache <span
class="caret"></span></a>
           <a href="/foundation/sponsorship.html">Sponsorship</a>
           <a href="/foundation/contributing.html">Donations</a>
           <a href="/foundation/buy stuff.html">Buy Stuff</a>
           <a href="/foundation/thanks.html">Thanks</a>
           </div>
   </div>
 </nav>
</header>
<!-- / Navigation -->
<div class="container">
 <div class="row">
        <div class="col-md-6 col-sm-5 col-xs-12">
      <img src="/img/asf_logo.png" alt="Apache Logo" style="max-width: 100%;">
   </div>
   <div class="col-md-3 col-sm-3 col-xs-6">
   <a href="http://apache.org/foundation/contributing.html" title="Support Apache">
      <img src="/images/SupportApache-small.png" style="height: 150px; width: 150px; margin-top: 5px; margin-to
bottom: 5px;">
   </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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1.12 jackson-annotations 2.9.0

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1.13 jackson-core 2.9.6

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1.14 jackson-coreutils 1.8

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1.19 jopt-simple 4.6

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1.20 jopt-simple_Apachev2_prettify.js 4.6

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1.22 json-schema-core 1.2.5

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1.27 msg-simple 1.1

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1.28 netty-all 4.1.28.Final

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1.29 rhino 1.7r4 :June 18 2012

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1.31 uri-template 0.9

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