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1.3 apache-ant_within-cglib 1.6.5

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1.4 asm-all-3.3.1_within-cglib 3.3.1

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1.5 aspectjrt 1.8.6

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package org.aspectj.internal.lang.reflect;  
  
import java.lang.reflect.Method;  
import java.lang.reflect.Type;  
  
import org.aspectj.lang.annotation.AdviceName;  
import org.aspectj.lang.reflect.Advice;  
import org.aspectj.lang.reflect.AdviceKind;  
import org.aspectj.lang.reflect.AjType;  
import org.aspectj.lang.reflect.AjTypeSystem;  
import org.aspectj.lang.reflect.PointcutExpression;  
  
/**  
* @author colyer  
*  
*/  
public class AdviceImpl implements Advice {  
  
    private static final String AJC_INTERNAL = "org.aspectj.runtime.internal";  
  
    private final AdviceKind kind;  
    private final Method adviceMethod;  
    private PointcutExpression pointcutExpression;  
    private boolean hasExtraParam = false;  
    private Type[] genericParameterTypes;  
    private AjType[] parameterTypes;  
    private AjType[] exceptionTypes;  
  
    protected AdviceImpl(Method method, String pointcut, AdviceKind type) {  
        this.kind = type;  
        this.adviceMethod = method;  
        this.pointcutExpression = new PointcutExpressionImpl(pointcut);  
    }  
  
    protected AdviceImpl(Method method, String pointcut, AdviceKind type, String extraParamName) {  
        this(method,pointcut,type);
```

```

this.hasExtraParam = true;
}

public AjType getDeclaringType() {
return AjTypeSystem.getAjType(adviceMethod.getDeclaringClass());
}

public Type[] getGenericParameterTypes() {
if (this.genericParameterTypes == null) {
Type[] genTypes = adviceMethod.getGenericParameterTypes();
int syntheticCount = 0;
for (Type t : genTypes) {
if (t instanceof Class) {
if (((Class)t).getPackage().getName().equals(AJC_INTERNAL)) syntheticCount++;
}
}
this.genericParameterTypes = new Type[genTypes.length - syntheticCount];
for (int i = 0; i < genericParameterTypes.length; i++) {
if (genTypes[i] instanceof Class) {
this.genericParameterTypes[i] = AjTypeSystem.getAjType((Class<?>)genTypes[i]);
} else {
this.genericParameterTypes[i] = genTypes[i];
}
}
}
return this.genericParameterTypes;
}

public AjType<?>[] getParameterTypes() {
if (this.parameterTypes == null) {
Class<?>[] ptypes = adviceMethod.getParameterTypes();
int syntheticCount = 0;
for(Class<?> c : ptypes) {
if (c.getPackage().getName().equals(AJC_INTERNAL)) syntheticCount++;
}
this.parameterTypes = new AjType<?>[ptypes.length - syntheticCount];
for (int i = 0; i < parameterTypes.length; i++) {
this.parameterTypes[i] = AjTypeSystem.getAjType(ptypes[i]);
}
}
return this.parameterTypes;
}

public AjType<?>[] getExceptionTypes() {
if (this.exceptionTypes == null) {
Class<?>[] exTypes = adviceMethod.getExceptionTypes();
this.exceptionTypes = new AjType<?>[exTypes.length];
for (int i = 0; i < exTypes.length; i++) {

```

```

        this.exceptionTypes[i] = AjTypeSystem.getAjType(exTypes[i]);
    }
}
return this.exceptionTypes;
}

public AdviceKind getKind() {
    return kind;
}

public String getName() {
    String adviceName = adviceMethod.getName();
    if (adviceName.startsWith("ajc$")) {
        adviceName = "";
        AdviceName name = adviceMethod.getAnnotation(AdviceName.class);
        if (name != null) adviceName = name.value();
    }
    return adviceName;
}

public PointcutExpression getPointcutExpression() {
    return pointcutExpression;
}

public String toString() {
    StringBuffer sb = new StringBuffer();
    if (getName().length() > 0) {
        sb.append("@AdviceName(\"");
        sb.append(getName());
        sb.append("\") ");
    }
    if (getKind() == AdviceKind.AROUND) {
        sb.append(adviceMethod.getGenericReturnType().toString());
        sb.append(" ");
    }
    switch (getKind()) {
        case AFTER:
            sb.append("after(");
            break;
        case AFTER_RETURNING:
            sb.append("after(");
            break;
        case AFTER_THROWING:
            sb.append("after(");
            break;
        case AROUND:
            sb.append("around(");
            break;
    }
}

```

```

case BEFORE:
    sb.append("before(");
    break;
}
AjType<?>[] ptypes = getParameterTypes();
int len = ptypes.length;
if (hasExtraParam) len--;
for (int i = 0; i < len; i++) {
    sb.append(ptypes[i].getName());
    if (i+1 < len) sb.append(",");
}
sb.append(" ");
switch(getKind()) {
case AFTER_RETURNING:
    sb.append("returning");
    if (hasExtraParam) {
        sb.append("(");
        sb.append(ptypes[len-1].getName());
        sb.append(" ");
    }
}
case AFTER_THROWING:
    sb.append("throwing");
    if (hasExtraParam) {
        sb.append("(");
        sb.append(ptypes[len-1].getName());
        sb.append(" ");
    }
}
default: // no-op
}
AjType<?>[] exTypes = getExceptionTypes();
if (exTypes.length > 0) {
    sb.append("throws ");
    for (int i = 0; i < exTypes.length; i++) {
        sb.append(exTypes[i].getName());
        if (i+1 < exTypes.length) sb.append(",");
    }
    sb.append(" ");
}
sb.append(": ");
sb.append(getPointcutExpression().asString());
return sb.toString();
}
}

```

1.7 bctsp-jdk15 1.46

1.8 cglib 2.2.2

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1.16 commons-lang3 3.4

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1.25 hibernate-validator 5.0.1.Final

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1.26 httpclient 3.1

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1.27 httpclient 4.5

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```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```

<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">

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

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

```

```

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```

```

</head>

```

```

<body>

```

```

<!-- Navigation -->

```

```

<header>

```

```

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

```

```

<div class="container">

```

```

<div class="navbar-header">

```

```

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

```

```

class="caret"></span></a>
  <ul class="dropdown-menu" role="menu">
  <li><a href="/foundation/sponsorship.html">Sponsorship</a></li>
  <li><a href="/foundation/contributing.html">Donations</a></li>
  <li><a href="/foundation/buy_stuff.html">Buy Stuff</a></li>
  <li><a href="/foundation/thanks.html">Thanks</a></li>
  </ul>
</li>
</ul>
</div>
</div>
</nav>
</header>
<!-- / Navigation -->
<div class="container">
<div class="row">
  <div class="col-md-6 col-sm-5 col-xs-12">
  
</div>
<div class="col-md-3 col-sm-3 col-xs-6">
<a href="http://apache.org/foundation/contributing.html" title="Support Apache">
  
</a>
</div>
<div class="col-md-3 col-sm-4 col-xs-6">
  <div class="input-group" style="margin-bottom: 5px;">
  <script>
(function() {
var cx = '005703438322411770421:5mgshgrgx2u';
var gcse = document.createElement('script');
gcse.type = 'text/javascript';
gcse.async = true;
gcse.src = (document.location.protocol == 'https:' ? 'https:' : 'http:') +
  '//cse.google.com/cse.js?cx=' + cx;
var s = document.getElementsByTagName('script')[0];
s.parentNode.insertBefore(gcse, s);
})();
</script>
  <gcse:searchbox-only></gcse:searchbox-only>
</div>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/governance/">The Apache Way</a>
  <a role="button" class="btn btn-block btn-default btn-xs"
href="https://community.apache.org/contributors/">Contribute</a>
  <a role="button" class="btn btn-block btn-default btn-xs" href="/foundation/thanks.html">ASF Sponsors</a>
</div>
</div>
</div>

```



```

<div class="container"><style type="text/css">
/* The following code is added by mdx_elementid.py
  It was originally lifted from http://subversion.apache.org/style/site.css */
/*
* Hide class="elementid-permalink", except when an enclosing heading
* has the :hover property.
*/
.headerlink, .elementid-permalink {
visibility: hidden;
}
h2:hover > .headerlink, h3:hover > .headerlink, h1:hover > .headerlink, h6:hover > .headerlink, h4:hover >
.headerlink, h5:hover > .headerlink, dt:hover > .elementid-permalink { visibility: visible }</style>
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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>
```

1.28 Jackson-annotations 2.2.0

1.28.1 Available under license :

Apache License

Version 2.0, January 2004

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1.30 jackson-databind 2.2.0

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```
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1.38 jcl-over-slf4j 1.7.1

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*/

package org.apache.commons.logging;

/**

* <p>A simple logging interface abstracting logging APIs. In order to be

* instantiated successfully by { @link LogFactory }, classes that implement

* this interface must have a constructor that takes a single String

* parameter representing the "name" of this Log.</p>

*

* <p> The six logging levels used by <code>Log</code> are (in order):

*

* trace (the least serious)

* debug

* info

* warn

* error

* fatal (the most serious)

*

* The mapping of these log levels to the concepts used by the underlying

* logging system is implementation dependent.

* The implementation should ensure, though, that this ordering behaves as expected.

* <p>Performance is often a logging concern.

* By examining the appropriate property, a component can avoid expensive operations (producing information to be logged).

* <p> For example,

```
* <code><pre>
*   if (log.isDebugEnabled()) {
*     ... do something expensive ...
*     log.debug(theResult);
*   }
* </pre></code>
```

* <p>Configuration of the underlying logging system will generally be done external to the Logging APIs, through whatever mechanism is supported by that system.

* <p style="color: #E40; font-weight: bold;">Please note that this interface is identical to that found in JCL 1.1.1.

* @author Scott Sanders

* @author Rod Waldhoff

* @version \$Id: Log.java,v 1.19 2004/06/06 21:16:04 rdonkin Exp \$

```
*/
public interface Log {

    // ----- Logging Properties

    /**
     * <p> Is debug logging currently enabled? </p>
     *
     * <p> Call this method to prevent having to perform expensive operations
     * (for example, <code>String</code> concatenation)
     * when the log level is more than debug. </p>
     */
    public boolean isDebugEnabled();

    /**
     * <p> Is error logging currently enabled? </p>
     *
     * <p> Call this method to prevent having to perform expensive operations
```

```

* (for example, <code>String</code> concatenation)
* when the log level is more than error. </p>
*/
public boolean isErrorEnabled();

/**
 * <p> Is fatal logging currently enabled? </p>
 *
 * <p> Call this method to prevent having to perform expensive operations
 * (for example, <code>String</code> concatenation)
 * when the log level is more than fatal. </p>
 */
public boolean isFatalEnabled();

/**
 * <p> Is info logging currently enabled? </p>
 *
 * <p> Call this method to prevent having to perform expensive operations
 * (for example, <code>String</code> concatenation)
 * when the log level is more than info. </p>
 */
public boolean isInfoEnabled();

/**
 * <p> Is trace logging currently enabled? </p>
 *
 * <p> Call this method to prevent having to perform expensive operations
 * (for example, <code>String</code> concatenation)
 * when the log level is more than trace. </p>
 */
public boolean isTraceEnabled();

/**
 * <p> Is warn logging currently enabled? </p>
 *
 * <p> Call this method to prevent having to perform expensive operations
 * (for example, <code>String</code> concatenation)
 * when the log level is more than warn. </p>
 */
public boolean isWarnEnabled();

// ----- Logging Methods

```

```
/**
 * <p> Log a message with trace log level. </p>
 *
 * @param message log this message
 */
public void trace(Object message);
```

```
/**
 * <p> Log an error with trace log level. </p>
 *
 * @param message log this message
 * @param t log this cause
 */
public void trace(Object message, Throwable t);
```

```
/**
 * <p> Log a message with debug log level. </p>
 *
 * @param message log this message
 */
public void debug(Object message);
```

```
/**
 * <p> Log an error with debug log level. </p>
 *
 * @param message log this message
 * @param t log this cause
 */
public void debug(Object message, Throwable t);
```

```
/**
 * <p> Log a message with info log level. </p>
 *
 * @param message log this message
 */
public void info(Object message);
```

```
/**
 * <p> Log an error with info log level. </p>
 *
 * @param message log this message
 * @param t log this cause
```



```

*/
public void info(Object message, Throwable t);

/**
 * <p> Log a message with warn log level. </p>
 *
 * @param message log this message
 */
public void warn(Object message);

/**
 * <p> Log an error with warn log level. </p>
 *
 * @param message log this message
 * @param t log this cause
 */
public void warn(Object message, Throwable t);

/**
 * <p> Log a message with error log level. </p>
 *
 * @param message log this message
 */
public void error(Object message);

/**
 * <p> Log an error with error log level. </p>
 *
 * @param message log this message
 * @param t log this cause
 */
public void error(Object message, Throwable t);

/**
 * <p> Log a message with fatal log level. </p>
 *
 * @param message log this message
 */
public void fatal(Object message);

/**
 * <p> Log an error with fatal log level. </p>

```

```

*
* @param message log this message
* @param t log this cause
*/
public void fatal(Object message, Throwable t);

}

```

1.39 jersey-client 1.17.1

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1.42 joda-time 2.8.2

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Refactored SqlBuilder class (SQL, AbstractSQL)

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1.52 Spring Hateoas 0.7.0.RELEASE

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