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1.3 xml-commons-resolver 1.2

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1.4 saaj 1.4

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*/

package org.apache.axis.client ;

import org.apache.axis.AxisFault;

import org.apache.axis.EngineConfiguration;

import org.apache.axis.components.logger.LogFactory;

import org.apache.axis.deployment.wsdd.WSDDConstants;

import org.apache.axis.message.SOAPBodyElement;

import org.apache.axis.utils.Messages;

import org.apache.axis.utils.Options;

import org.apache.axis.utils.StringUtils;

import org.apache.commons.logging.Log;

import javax.xml.rpc.ServiceException;

```

import java.io.ByteArrayInputStream;
import java.io.FileInputStream;
import java.io.InputStream;
import java.net.URL;
import java.util.Vector;

/**
 * An admin client object that can be used both from the command line
 * and programmatically.
 *
 * @author Rob Jellinghaus (robj@unrealities.com)
 * @author Doug Davis (dug@us.ibm.com)
 * @author Simeon Simeonov (simeons@macromedia.com)
 */

public class AdminClient
{
    protected static Log log =
        LogFactory.getLog(AdminClient.class.getName());

    private static ThreadLocal defaultConfiguration = new ThreadLocal();

    /**
     * If the user calls this with an EngineConfiguration object, all
     * AdminClients on this thread will use that EngineConfiguration
     * rather than the default one. This is primarily to enable the
     * deployment of custom transports and handlers.
     *
     * @param config the EngineConfiguration which should be used
     */
    public static void setDefaultConfiguration(EngineConfiguration config)
    {
        defaultConfiguration.set(config);
    }

    private static String getUsageInfo()
    {
        String lSep = System.getProperty("line.separator");
        StringBuffer msg = new StringBuffer();
        // 26 is the # of lines in resources.properties
        msg.append(Messages.getMessage("acUsage00")).append(lSep);
        msg.append(Messages.getMessage("acUsage01")).append(lSep);
        msg.append(Messages.getMessage("acUsage02")).append(lSep);
        msg.append(Messages.getMessage("acUsage03")).append(lSep);
        msg.append(Messages.getMessage("acUsage04")).append(lSep);
        msg.append(Messages.getMessage("acUsage05")).append(lSep);
        msg.append(Messages.getMessage("acUsage06")).append(lSep);
    }
}

```

```

msg.append(Messages.getMessage("acUsage07")).append(lSep);
msg.append(Messages.getMessage("acUsage08")).append(lSep);
msg.append(Messages.getMessage("acUsage09")).append(lSep);
msg.append(Messages.getMessage("acUsage10")).append(lSep);
msg.append(Messages.getMessage("acUsage11")).append(lSep);
msg.append(Messages.getMessage("acUsage12")).append(lSep);
msg.append(Messages.getMessage("acUsage13")).append(lSep);
msg.append(Messages.getMessage("acUsage14")).append(lSep);
msg.append(Messages.getMessage("acUsage15")).append(lSep);
msg.append(Messages.getMessage("acUsage16")).append(lSep);
msg.append(Messages.getMessage("acUsage17")).append(lSep);
msg.append(Messages.getMessage("acUsage18")).append(lSep);
msg.append(Messages.getMessage("acUsage19")).append(lSep);
msg.append(Messages.getMessage("acUsage20")).append(lSep);
msg.append(Messages.getMessage("acUsage21")).append(lSep);
msg.append(Messages.getMessage("acUsage22")).append(lSep);
msg.append(Messages.getMessage("acUsage23")).append(lSep);
msg.append(Messages.getMessage("acUsage24")).append(lSep);
msg.append(Messages.getMessage("acUsage25")).append(lSep);
msg.append(Messages.getMessage("acUsage26")).append(lSep);
return msg.toString();
}

```

```
/**
```

```
 * the object that represents our call
```

```
 */
```

```
protected Call call;
```

```
/**
```

```
 * Construct an admin client w/o a logger.
```

```
 * If the client cannot create a call object, then it does not throw an exception.
```

```
 * Instead it prints a message to { @link System.err }.
```

```
 * This is for 'historical reasons'
```

```
 */
```

```
public AdminClient()
```

```
{
```

```
  try {
```

```
    initAdminClient();
```

```
  } catch (ServiceException e) {
```

```
    System.err.println(Messages.getMessage("couldntCall00") + ": " + e);
```

```
    call = null;
```

```
  }
```

```
}
```

```
/**
```

```
 * this is a somewhat contrived variant constructor, one that throws an exception
```

```

* if things go wrong.
* @param ignored
*/
public AdminClient(boolean ignored) throws ServiceException {
    initAdminClient();
}

/**
* core initialisation routine
*
* @throws ServiceException
*/
private void initAdminClient() throws ServiceException {
    // Initialize our Service - allow the user to override the
    // default configuration with a thread-local version (see
    // setDefaultConfiguration() above)
    EngineConfiguration config =
        (EngineConfiguration) defaultConfiguration.get();
    Service service;
    if (config != null) {
        service = new Service(config);
    } else {
        service = new Service();
    }
    call = (Call) service.createCall();
}

/**
* External access to our <code>Call</code> object.
* This will be null if the non-exceptioning constructor was used
* and the construction failed.
* @return the <code>Call</code> object this instance uses
*/
public Call getCall()
{
    return call;
}

/**
* process the options then run a list call
* @param opts
* @return
* @throws Exception
*/
public String list(Options opts) throws Exception {
    processOpts( opts );
    return list();
}

```

```

}

/**
 * send a list command
 * @return the response from the call
 * @throws Exception
 */
public String list() throws Exception {
    log.debug( Messages.getMessage("doList00") );
    String str = "<m:list xmlns:m=\"" + WSDDConstants.URI_WSDD + "\"/>";
    ByteArrayInputStream input = new ByteArrayInputStream(str.getBytes());
    return process(input);
}

/**
 * process the command line ops, then send a quit command
 * @param opts
 * @return
 * @throws Exception
 */
public String quit(Options opts) throws Exception {
    processOpts( opts );
    return quit();
}

/**
 * root element of the undeploy request
 */
protected static final String ROOT_UNDEPLOY= WSDDConstants.QNAME_UNDEPLOY.getLocalPart();

/**
 * make a quit command
 * @return
 * @throws Exception
 */
public String quit() throws Exception {
    log.debug(Messages.getMessage("doQuit00"));
    String str = "<m:quit xmlns:m=\"" + WSDDConstants.URI_WSDD + "\"/>";
    ByteArrayInputStream input = new ByteArrayInputStream(str.getBytes());
    return process(input);
}

/**
 * undeploy a handler
 * @param handlerName name of the handler to undeploy
 * @return
 * @throws Exception
 */

```

```

public String undeployHandler(String handlerName) throws Exception {
    log.debug(Messages.getMessage("doQuit00"));
    String      str = "<m:"+ROOT_UNDEPLOY +" xmlns:m=\"" + WSDDConstants.URI_WSDD + "\">" +
        "<handler name=\"" + handlerName + "\"/>" +
        "</m:"+ROOT_UNDEPLOY +">" ;
    ByteArrayInputStream input = new ByteArrayInputStream(str.getBytes());
    return process(input);
}

/**
 * undeploy a service
 * @param serviceName name of service
 * @return
 * @throws Exception
 */

public String undeployService(String serviceName) throws Exception {
    log.debug(Messages.getMessage("doQuit00"));
    String      str = "<m:"+ROOT_UNDEPLOY +" xmlns:m=\"" + WSDDConstants.URI_WSDD + "\">" +
        "<service name=\"" + serviceName + "\"/>" +
        "</m:"+ROOT_UNDEPLOY +">" ;
    ByteArrayInputStream input = new ByteArrayInputStream(str.getBytes());
    return process(input);
}

/**
 * <p>Processes a set of administration commands.</p>
 * <p>The following commands are available:</p>
 * <ul>
 * <li><code>-l<i>url</i></code> sets the AxisServlet URL</li>
 * <li><code>-h<i>hostName</i></code> sets the AxisServlet host</li>
 * <li><code>-p<i>portNumber</i></code> sets the AxisServlet port</li>
 * <li><code>-s<i>servletPath</i></code> sets the path to the
 *     AxisServlet</li>
 * <li><code>-f<i>fileName</i></code> specifies that a simple file
 *     protocol should be used</li>
 * <li><code>-u<i>username</i></code> sets the username</li>
 * <li><code>-w<i>password</i></code> sets the password</li>
 * <li><code>-d</code> sets the debug flag (for instance, -ddd would
 *     set it to 3)</li>
 * <li><code>-t<i>name</i></code> sets the transport chain touse</li>
 * <li><code>list</code> will list the currently deployed services</li>
 * <li><code>quit</code> will quit (???)</li>
 * <li><code>passwd <i>value</i></code> changes the admin password</li>
 * <li><code><i>xmlConfigFile</i></code> deploys or undeploys
 *     Axis components and web services</li>
 * </ul>
 * <p>If <code>-l</code> or <code>-h -p -s</code> are not set, the
 * AdminClient will invoke

```



```

* <code>http://localhost:8080/axis/servlet/AxisServlet</code>.</p>
*
* @param args Commands to process
* @return XML result or null in case of failure. In the case of multiple
* commands, the XML results will be concatenated, separated by \n
* @exception Exception Could be an IO exception, an AxisFault or something else
*/

public String process(String[] args) throws Exception {
    StringBuffer sb = new StringBuffer();

    Options opts = new Options( args );
    opts.setDefaultURL("http://localhost:8080/axis/services/AdminService");

    if (opts.isFlagSet('d') > 0) {
        // Set logger properties... !!!
    }

    args = opts.getRemainingArgs();

    if ( args == null || opts.isFlagSet('?') > 0) {
        System.out.println(Messages.getMessage("usage00","AdminClient [Options] [list | <deployment-descriptor-
files>]"));
        System.out.println("");
        System.out.println(getUsageInfo());
        return null;
    }

    for ( int i = 0 ; i < args.length ; i++ ) {
        InputStream input = null;

        if ( args[i].equals("list") )
            sb.append( list(opts) );
        else if ( args[i].equals("quit") )
            sb.append( quit(opts) );
        else if ( args[i].equals("passwd") ) {
            System.out.println(Messages.getMessage("changePwd00"));
            if (args[i + 1] == null) {
                System.err.println(Messages.getMessage("needPwd00"));
                return null;
            }
            String str = "<m:passwd xmlns:m=\"http://xml.apache.org/axis/wsdd/\">";
            str += args[i + 1];
            str += "</m:passwd>";
            input = new ByteArrayInputStream(str.getBytes());
            i++;
            sb.append( process(opts, input) );
        }
    }
}

```

```

else {
    if(args[i].indexOf(java.io.File.pathSeparatorChar)==-1){
        System.out.println( Messages.getMessage("processFile00", args[i] ) );
        sb.append( process(opts, args[i] ) );
    } else {
        java.util.StringTokenizer tokenizer = null ;
        tokenizer = new java.util.StringTokenizer(args[i],
            java.io.File.pathSeparator);
        while(tokenizer.hasMoreTokens()) {
            String file = tokenizer.nextToken();
            System.out.println( Messages.getMessage("processFile00", file) );
            sb.append( process(opts, file) );
            if(tokenizer.hasMoreTokens())
                sb.append("\n");
        }
    }
}

return sb.toString();
}

/**
 * go from the (parsed) command line to setting properties on our call object.
 * @param opts
 * @throws Exception if call==null
 */
public void processOpts(Options opts) throws Exception {
    if (call == null) {
        throw new Exception(Messages.getMessage("nullCall00"));
    }

    URL address = new URL(opts.getURL());
    setTargetEndpointAddress(address);
    setLogin(opts.getUser(), opts.getPassword());

    String tName = opts.isValueSet( 't' );
    setTransport(tName);
}

/**
 * set the username and password
 * requires that call!=null
 * @param user username
 * @param password password
 */
public void setLogin(String user, String password) {
    call.setUsername( user );
}

```

```

    call.setPassword( password );
}

/**
 * set the URL to deploy to
 * requires that call!=null
 * @param address
 */
public void setTargetEndpointAddress(URL address) {
    call.setTargetEndpointAddress( address );
}

/**
 * set the transport to deploy with.
 * requires that call!=null
 * @param transportName a null or empty value does not trigger a setting
 */
public void setTransport(String transportName) {
    if(transportName != null && !transportName.equals("")) {
        call.setProperty( Call.TRANSPORT_NAME, transportName );
    }
}

public String process(InputStream input) throws Exception {
    return process(null, input );
}

public String process(URL xmlURL) throws Exception {
    return process(null, xmlURL.openStream() );
}

/**
 * process an XML file containing a pre-prepared admin message
 * @param xmlFile file to load
 * @return
 * @throws Exception
 */
public String process(String xmlFile) throws Exception {
    FileInputStream in = new FileInputStream(xmlFile);
    String result = process(null, in );
    return result ;
}

public String process(Options opts, String xmlFile) throws Exception {
    processOpts( opts );
    return process( xmlFile );
}

```

```

/**
 * submit the input stream's contents to the endpoint, return the results as a string.
 * The input stream is always closed after the call, whether the request worked or not
 * @param opts options -can be null
 * @param input -input stream for request
 * @return
 * @throws Exception if the call was null
 * @throws AxisFault if the invocation returned an empty response
 */
public String process(Options opts, InputStream input) throws Exception {
    try {
        if (call == null) {
            //validate that the call is not null
            throw new Exception(Messages.getMessage("nullCall00"));
        }

        if ( opts != null ) {
            //process options if supplied
            processOpts( opts );
        }

        call.setUseSOAPAction( true);
        call.setSOAPActionURI( "urn:AdminService");

        Vector result = null ;
        Object[] params = new Object[] { new SOAPBodyElement(input) };
        result = (Vector) call.invoke( params );

        if (result == null || result.isEmpty()) {
            throw new AxisFault(Messages.getMessage("nullResponse00"));
        }

        SOAPBodyElement body = (SOAPBodyElement) result.elementAt(0);
        return body.toString();
    } finally {
        input.close();
    }
}

/**
 * Creates in instance of <code>AdminClient</code> and
 * invokes <code>process(args)</code>.
 * <p>Diagnostic output goes to <code>log.info</code>.</p>
 * @param args Commands to process
 */
public static void main (String[] args)
{
    try {

```

```

AdminClient admin = new AdminClient();

String result = admin.process(args);
if (result != null) {
    System.out.println( StringUtils.unescapeNumericChar(result) );
} else {
    System.exit(1);
}
} catch (AxisFault ae) {
    System.err.println(Messages.getMessage("exception00") + " " + ae.dumpToString());
    System.exit(1);
} catch (Exception e) {
    System.err.println(Messages.getMessage("exception00") + " " + e.getMessage());
    System.exit(1);
}
}
}
}

```

1.5 openjsse 1.1.3

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1.6 jaxen 62

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- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/Navigator.java
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- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/PredicateSet.java
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- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/saxpath/helpers/DefaultXPathHandler.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/saxpath/helpers/XPathReaderFactory.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/saxpath/XPathReader.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/saxpath/Operator.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/DefaultXPathFactory.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/saxpath/base/XPathLexer.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/AdditiveExpr.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/DefaultMultiplyExpr.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/saxpath/base/XPathReader.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/DefaultMinusExpr.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/DefaultLocationPath.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/saxpath/SAXPathEventSource.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/DefaultPathExpr.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/saxpath/base/Token.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/saxpath/SAXPathException.java
- * /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-

jar/org/jaxen/expr/DefaultNumberExpr.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/expr/XPathFactory.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/saxpath/Axis.java
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```
/*--  
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* $Id$  
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*  
*/
```

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/saxpath/base/Verifier.java

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Found in path(s):

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* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/VariableReferenceExpr.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/Predicate.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/function/TrueFunction.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/iter/IterableDescendantOrSelfAxis.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/function/PositionFunction.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/iter/IterablePrecedingSiblingAxis.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/DefaultEqualityExpr.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/QualifiedName.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/util/SelfAxisIterator.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/function/NumberFunction.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/function/ext/LowerFunction.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/util/FollowingSiblingAxisIterator.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/function/FalseFunction.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/pattern/NodeTypeTest.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/iter/IterableDescendantAxis.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/JaxenHandler.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/iter/IterableSelfAxis.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/function/SumFunction.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/util/LinkedIterator.java

* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/function/NotFunction.java

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* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-

jar/org/jaxen/dom/NamespaceNode.java
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* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/pattern/AnyChildNodeTest.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/DefaultLiteralExpr.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/XPathSyntaxException.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/DefaultFilterExpr.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/pattern/NamespaceTest.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/DefaultLogicalExpr.java
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* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/function/SubstringBeforeFunction.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/iter/IterableNamespaceAxis.java
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* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/expr/DefaultGreaterThanEqualExpr.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/SimpleVariableContext.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/pattern/NoNodeTest.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/SimpleNamespaceContext.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/expr/ProcessingInstructionNodeStep.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/expr/iter/IterableFollowingAxis.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-

```

jar/org/jaxen/expr/TextNodeStep.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/expr/UnionExpr.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/UnsupportedAxisException.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/function/RoundFunction.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/expr/NameStep.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/PathExpr.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/expr/DefaultStep.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/expr/LogicalExpr.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/expr/iter/IterableAncestorAxis.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/expr/DefaultCommentNodeStep.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/function/LastFunction.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/function/NormalizeSpaceFunction.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/function/ContainsFunction.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/util/AncestorAxisIterator.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/expr/BinaryExpr.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/UnresolvableException.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/expr/iter/IterablePrecedingAxis.java

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jar/org/jaxen/expr/NodeComparator.java

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* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/JaxenConstants.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-
jar/org/jaxen/JaxenRuntimeException.java
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* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/saxpath/base/TokenTypes.java

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* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/Context.java
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* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/DefaultNameStep.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/ContextSupport.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/expr/iter/IterableChildAxis.java
* /opt/ws_local/PERMITS_SQL/1093498622_1600942376.18/0/jaxen-62-sources-jar/org/jaxen/javabeen/DocumentNavigator.java

1.7 Icms 1.0

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1.9 xerces-j 2.11.0

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1.10 libpng 1.6.37

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1.12 jackson-databind 2.9.8

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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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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.

1.13 libjpeg 6b

1.13.1 Notifications :

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1.13.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998
=====

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Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

DOCUMENTATION ROADMAP

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This file contains the following sections:

OVERVIEW General description of JPEG and the IJG software.
LEGAL ISSUES Copyright, lack of warranty, terms of distribution.
REFERENCES Where to learn more about JPEG.
ARCHIVE LOCATIONS Where to find newer versions of this software.
RELATED SOFTWARE Other stuff you should get.
FILE FORMAT WARS Software *not* to get.
TO DO Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:

install.doc How to configure and install the IJG software.
usage.doc Usage instructions for cjpeg, djpeg, jpegtran,
 rdjpgcom, and wjjpgcom.
*.1 Unix-style man pages for programs (same info as usage.doc).
wizard.doc Advanced usage instructions for JPEG wizards only.

change.log Version-to-version change highlights.
Programmer and internal documentation:
libjpeg.doc How to use the JPEG library in your own programs.
example.c Sample code for calling the JPEG library.
structure.doc Overview of the JPEG library's internal structure.
filelist.doc Road map of IJG files.
coderrules.doc Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

OVERVIEW

=====

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images. JPEG is intended for compressing "real-world" scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or

colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

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The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the

resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

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REFERENCES

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We highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at <ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz>. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US\$59.95, 638 pp. The book includes the complete text of the ISO JPEG standards (DIS 10918-1 and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

The JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212

642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department
C-Cube Microsystems, Inc.
1778 McCarthy Blvd.
Milpitas, CA 95035
phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at <ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from [ftp.sgi.com](ftp://ftp.sgi.com) or from <ftp://ftp.uu.net/graphics/jpeg/>. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from <ftp://ftp.sgi.com/graphics/tiff/>.

ARCHIVE LOCATIONS

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The "official" archive site for this software is [ftp.uu.net](ftp://ftp.uu.net) (Internet address 192.48.96.9). The most recent released version can always be found there in directory [graphics/jpeg](ftp://ftp.uu.net/graphics/jpeg/). This particular version will be archived as <ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz>. If you don't have

direct Internet access, UUNET's archives are also available via UUCP; contact help@uunet.uu.net for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only [ftp.uu.net](ftp://ftp.uu.net) is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (<ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/>), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the [ftp.uu.net](ftp://ftp.uu.net) release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups [comp.graphics.misc](news:comp.graphics.misc), [news.answers](news:news.answers), and other groups. It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other [news.answers](news:news.answers) archive sites, including the official [news.answers](news:news.answers) archive at [rtfm.mit.edu](ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/): <ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/>. If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE

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Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBMPPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making [cjpeg/djpeg](http://www.simpson.com/cjpeg/) considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably <ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/>. Unfortunately PBMPPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from <ftp://havefun.stanford.edu/pub/jpeg/>. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

FILE FORMAT WARS

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Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

TO DO

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The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file

format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

1.14 istack-commons 3.0.11

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analysis/common/src/java/net/sf/snowball
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were developed by Martin Porter and Richard Boulton.
The full snowball package is available from
<http://snowball.tartarus.org/>

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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
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fin/FinnishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java
```

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```
=====
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
=====
```


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mecab-ipadic-2.7.0-20070801

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Specification: JSR-000154 Java(TM) Servlet 2.5 Specification ("Specification")

Version: 2.5

Status: Maintenance Review

Release: August 11, 2005

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Version: 2.5

Status: Maintenance Review

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The actual classes of The Simple API for CSS (SAC) came from:

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ASM: a very small and fast Java bytecode manipulation framework

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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.

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xwd v1.0.7

xwd utility

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- On Mac OSX systems: delete \$(JAVA_HOME)/lib/libsunec.dylib
- On Windows systems: delete \$(JAVA_HOME)\bin\sunec.dll

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<http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl>

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<pre>

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```
</pre>
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# contribution to the Google C++ Mocking Framework project. People
# who commit code to the project are encouraged to add their names
# here. Please keep the list sorted by first names.
```

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	GL/gltext.h	Khronos
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#
src/zip/adler32.c
src/zip/infblock.c
src/zip/infblock.h
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src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
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1.23 asm 5.0.3

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```

```
*/
```

```

/**
 * Constructs a new {@link LocalVariableAnnotationNode}. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the
 * {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
 * version.
 *
 * @param typeRef
 *     a reference to the annotated type. See {@link TypeReference}.
 * @param typePath
 *     the path to the annotated type argument, wildcard bound, array
 *     element type, or static inner type within 'typeRef'. May be
 *     <tt>null</tt> if the annotation targets 'typeRef' as a whole.
 * @param start
 *     the first instructions corresponding to the continuous ranges
 *     that make the scope of this local variable (inclusive).
 * @param end
 *     the last instructions corresponding to the continuous ranges
 *     that make the scope of this local variable (exclusive). This
 *     array must have the same size as the 'start' array.
 * @param index
 *     the local variable's index in each range. This array must have
 *     the same size as the 'start' array.
 * @param desc
 *     the class descriptor of the annotation class.
 */

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

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/**

* Constructs a new {@link Textifier}. *Subclasses must not use this*
* constructor*.* Instead, they must use the {@link #Textifier(int)}
* version.
*
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

Found in path(s):

*/opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-
jar/org/objectweb/asm/util/Textifier.java

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jar/org/objectweb/asm/TypePath.java

* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-
jar/org/objectweb/asm/TypeReference.java

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jar/org/objectweb/asm/xml/SAXClassAdapter.java

* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/xml/SAXCodeAdapter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/xml/ASMContentHandler.java
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* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/xml/Processor.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/xml/SAXFieldAdapter.java

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*/

/**

* Creates a new JSRInliner. <i>Subclasses must not use this

* constructor</i>. Instead, they must use the

* { @link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}
 * version.

*

* @param mv

* the <code>MethodVisitor</code> to send the resulting inlined

* method code to (use <code>>null</code> for none).

* @param access

* the method's access flags (see { @link Opcodes}). This

* parameter also indicates if the method is synthetic and/or

* deprecated.

* @param name

* the method's name.

* @param desc

* the method's descriptor (see { @link Type}).

* @param signature

* the method's signature. May be <tt>null</tt>.

* @param exceptions

* the internal names of the method's exception classes (see

```
*      { @link Type#getInternalName() getInternalName }). May be
*      <tt>null</tt>.
* @throws IllegalStateException
*      If a subclass calls this constructor.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-
jar/org/objectweb/asm/commons/JSRInlinerAdapter.java
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```
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jar/org/objectweb/asm/ClassVisitor.java
```

```
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-
jar/org/objectweb/asm/MethodWriter.java
```

```
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-
jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
```


* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/MethodOptimizer.java
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* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/util/CheckFieldAdapter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/Handle.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/util/CheckClassAdapter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/LdcInsnNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/LabelNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/InstructionAdapter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/IntInsnNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/FieldNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/BasicValue.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/util/CheckMethodAdapter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/ParameterNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/signature/SignatureWriter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/TableSwitchGenerator.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/util/Printer.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/InsnNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/LineNumberNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/MethodInsnNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/Context.java

* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/AdviceAdapter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/AnnotationNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/LocalVariablesSorter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/util/TraceSignatureVisitor.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/Interpreter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/ByteVector.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/util/TraceFieldVisitor.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/TypeInsnNode.java
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* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/ClassReader.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/MethodNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/AnnotationWriter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/Subroutine.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/ClassWriter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/VarInsnNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/ConstantPool.java
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* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/AbstractInsnNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/RemappingFieldAdapter.java

* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/NameMapping.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/StaticInitMerger.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/JumpInsnNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/Frame.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/Edge.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/Constant.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/SimpleRemapper.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/RemappingClassAdapter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/Shrinker.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/MethodVisitor.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/Label.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/Handler.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/JarOptimizer.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/util/CheckSignatureAdapter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
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* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/util/ASMifier.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/FrameNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/TypeAnnotationNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/signature/SignatureVisitor.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java

* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/ClassOptimizer.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/LocalVariableNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/signature/SignatureReader.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/InsnList.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/InnerClassNode.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/Method.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/Attribute.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/Frame.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/AnnotationVisitor.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/FieldWriter.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/Opcodes.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/SourceValue.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/Value.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/Type.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/SmallSet.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/Remapper.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/util/TraceClassVisitor.java
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/FieldVisitor.java

* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/Analyzer.java

* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/TryCatchBlockNode.java

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* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/signature/package.html

* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/commons/package.html

* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/package.html

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*/

/**

* Creates a new { @link GeneratorAdapter}. *Subclasses must not use this*

* constructor*.* Instead, they must use the

* { @link #GeneratorAdapter(int, MethodVisitor, int, String, String)}

* version.

*

* @param mv

* the method visitor to which this adapter delegates calls.

* @param access

* the method's access flags (see { @link Opcodes}).

* @param name

* the method's name.

* @param desc

* the method's descriptor (see { @link Type Type}).

* @throws IllegalStateException

* If a subclass calls this constructor.

*/

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-  
jar/org/objectweb/asm/commons/GeneratorAdapter.java
```

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```
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```

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*/
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jar/org/objectweb/asm/util/ASMifiable.java
```

```
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-  
jar/org/objectweb/asm/util/Textifiable.java
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* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-
jar/org/objectweb/asm/optimizer/shrink-resize.properties
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jar/org/objectweb/asm/optimizer/shrink-writer.properties
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-
jar/org/objectweb/asm/optimizer/shrink-signatures.properties
* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-
jar/org/objectweb/asm/optimizer/shrink-annotations.properties
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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/xml/asm-xml.dtd

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/**

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*/

/**

* Creates a new {@link AnalyzerAdapter}. *Subclasses must not use this*

* constructor*.* Instead, they must use the

* {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}

* version.

*

* @param owner

* the owner's class name.

* @param access

* the method's access flags (see {@link Opcodes}).

* @param name

* the method's name.

* @param desc

* the method's descriptor (see {@link Type Type}).

* @param mv

```
*      the method visitor to which this adapter delegates calls. May
*      be <tt>null</tt>.
* @throws IllegalStateException
*      If a subclass calls this constructor.
*/
```

Found in path(s):

```
*/opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-
jar/org/objectweb/asm/commons/AnalyzerAdapter.java
```

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```
/**
```

```
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```

```
*/
```

```
/**
```

```
* Constructs a new { @link ClassNode }. <i>Subclasses must not use this
* constructor</i>. Instead, they must use the { @link #ClassNode(int) }
* version.
*
* @throws IllegalStateException
*      If a subclass calls this constructor.
*/
```

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018366213_1591904026.58/0/asm-5-0-3-sources-jar/org/objectweb/asm/tree/ClassNode.java

1.24 mime-pull 1.8

1.25 giflib 1.0

1.25.1 Available under license :

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1.26 classmate 1.0.0

1.26.1 Available under license :

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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