



## Third Party Software List

File Name	Version	Project	License	Comments
com.liferay.adaptive.media.blogs.jar soup.jar	1.10.2	jsoup Java HTML Parser ( <a href="https://jsoup.org/">https://jsoup.org/</a> )	The MIT License ( <a href="https://jsoup.org/license">https://jsoup.org/license</a> )	
com.liferay.alloy.mvc.jar!asm-util.jar	4.1	ASM Utilities ( <a href="http://asm.objectweb.org">http://asm.objectweb.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )	
com.liferay.alloy.mvc.jar!asm.jar	4.1	ASM Core ( <a href="http://asm.objectweb.org">http://asm.objectweb.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )	
com.liferay.blogs.service.jar jericho-html.jar	3.1	Jericho HTML Parser ( <a href="http://jericho.htmlparser.net">http://jericho.htmlparser.net</a> )	GNU Lesser General Public License (LGPL) ( <a href="http://www.gnu.org/licenses/lgpl.txt">http://www.gnu.org/licenses/lgpl.txt</a> )	
com.liferay.calendar.api.jar com.google.ical.jar	20110304	com.google.ical	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.txt">http://www.gnu.org/licenses/lgpl-2.1.txt</a> )	
com.liferay.calendar.service.jar backport-util-concurrent.jar	3.1	Backport of JSR 166 ( <a href="http://backport-ji166.sourceforge.net">http://backport-ji166.sourceforge.net</a> )	Public Domain ( <a href="http://creativecommons.org/licenses/publicdomain">http://creativecommons.org/licenses/publicdomain</a> )	
com.liferay.calendar.service.jar fortuna.ical4j.jar	1.0	iCAL4J ( <a href="http://ical4j.sourceforge.net">http://ical4j.sourceforge.net</a> )	iCAL4J - License ()	
com.liferay.chat.service.jar smack.jar	3.2.1	smack ( <a href="http://www.igniterealtime.org/projects/smack">http://www.igniterealtime.org/projects/smack</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.chat.service.jar smackx.jar	3.2.1	smack-ext ( <a href="http://www.igniterealtime.org/projects/smack">http://www.igniterealtime.org/projects/smack</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.comment.sanitizer.jar guava.jar	19.0.20150826	Guava: Google Core Libraries for Java ( <a href="https://guava-libraries.googlecode.com">https://guava-libraries.googlecode.com</a> )	<a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )	
com.liferay.comment.sanitizer.jar owasp-java-html-sanitizer.jar	r239	OWASP Java HTML Sanitizer ( <a href="http://code.google.com/p/owasp-java-html-sanitizer">http://code.google.com/p/owasp-java-html-sanitizer</a> )	New BSD License ( <a href="http://www.opensource.org/licenses/bsd-license.php">http://www.opensource.org/licenses/bsd-license.php</a> )	
com.liferay.configuration.admin.web.jar org.apache.felix.fileinstall.jar	3.5.1-20150728.201454-4-LIFERAY-CACHED	Apache Felix File Install ( <a href="http://felix.apache.org/site/apache-felix-file-install.html">http://felix.apache.org/site/apache-felix-file-install.html</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.document.conversion.jar jodconverter.jar	2.2.0	JODConverter ( <a href="http://www.artifactory.org/opensource/jodconverter">http://www.artifactory.org/opensource/jodconverter</a> )	GNU Lesser General Public License, Version 2.1 ( <a href="http://www.gnu.org/licenses/gpl.html">http://www.gnu.org/licenses/gpl.html</a> )	
com.liferay.document.library.document.conversion.jar jurt.jar	2.3.0	OpenOffice.org "jaunehelper" module ( <a href="http://udk.openoffice.org">http://udk.openoffice.org</a> )	GNU Lesser General Public License, Version 2.1 ( <a href="http://www.gnu.org/licenses/gpl.html">http://www.gnu.org/licenses/gpl.html</a> )	
com.liferay.document.library.document.conversion.jar jurtl.jar	2.3.0	OpenOffice.org "jurt" module ( <a href="http://udk.openoffice.org">http://udk.openoffice.org</a> )	GNU Lesser General Public License, Version 2.1 ( <a href="http://www.gnu.org/licenses/gpl.html">http://www.gnu.org/licenses/gpl.html</a> )	
com.liferay.document.library.document.conversion.jar unoil.jar	2.3.0	OpenOffice.org "ridjal" module ( <a href="http://udk.openoffice.org">http://udk.openoffice.org</a> )	GNU Lesser General Public License, Version 2.1 ( <a href="http://www.gnu.org/licenses/gpl.html">http://www.gnu.org/licenses/gpl.html</a> )	
com.liferay.document.library.document.conversion.jar unoilr.jar	2.3.0	OpenOffice.org "unoil" module ( <a href="http://udk.openoffice.org">http://udk.openoffice.org</a> )	GNU Lesser General Public License, Version 2.1 ( <a href="http://www.gnu.org/licenses/gpl.html">http://www.gnu.org/licenses/gpl.html</a> )	
com.liferay.document.library.google.docs.jar org.freemarker.jar	2.3.23.LIFERAY-PATCHED-4	org.freemarker.freemarker	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.txt">http://www.gnu.org/licenses/lgpl-2.1.txt</a> )	
com.liferay.document.library.repository.cms.impl.jar chemistry-opencmis-client-api.jar	0.14.0	OpenCMIS Client API ( <a href="https://chemistry.apache.org/java/chemistry-opencmis-client/chemistry-opencmis-client-api">https://chemistry.apache.org/java/chemistry-opencmis-client/chemistry-opencmis-client-api</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar chemistry-opencmis-client-bindings.jar	0.14.0	OpenCMIS Client Bindings Implementation ( <a href="https://chemistry.apache.org/java/chemistry-opencmis-client/chemistry-opencmis-client-bindings">https://chemistry.apache.org/java/chemistry-opencmis-client/chemistry-opencmis-client-bindings</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar chemistry-opencmis-client-impl.jar	0.14.0	OpenCMIS Client Implementation ( <a href="https://chemistry.apache.org/java/chemistry-opencmis-client/chemistry-opencmis-client-impl">https://chemistry.apache.org/java/chemistry-opencmis-client/chemistry-opencmis-client-impl</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar chemistry-opencmis-commons-api.jar	0.14.0	OpenCMIS Commons API ( <a href="https://chemistry.apache.org/java/chemistry-opencmis-commons/chemistry-opencmis-commons-api">https://chemistry.apache.org/java/chemistry-opencmis-commons/chemistry-opencmis-commons-api</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar chemistry-opencmis-commons-impl.jar	0.14.0	OpenCMIS Commons Implementation ( <a href="https://chemistry.apache.org/java/chemistry-opencmis-commons/chemistry-opencmis-commons-impl">https://chemistry.apache.org/java/chemistry-opencmis-commons/chemistry-opencmis-commons-impl</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar jaxc4-api.jar	2.7.11	Apache CXF API ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar jaxc4t-binding-soap.jar	2.7.11	Apache CXF Runtime SOAP Binding ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar jaxc4t-bindings-xml.jar	2.7.11	Apache CXF Runtime XML Binding ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar jaxc4t-core.jar	2.7.11	Apache CXF Runtime Core ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar jaxc4t-databinding-jaxb.jar	2.7.11	Apache CXF Runtime JAXB DataBinding ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar jaxc4t-frontend-jaxws.jar	2.7.11	Apache CXF Runtime JAX-WS Frontend ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar jaxc4t-frontend-simple.jar	2.7.11	Apache CXF Runtime Simple Frontend ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar jaxc4t-transports-http.jar	2.7.11	Apache CXF Runtime HTTP Transport ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar jaxc4t-ws-addr.jar	2.7.11	Apache CXF Runtime WS Addressing ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar jaxc4t-ws-policy.jar	2.7.11	Apache CXF Runtime WS Policy ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.cms.impl.jar neethi.jar	3.0.3	Apache Neethi ( <a href="http://ws.apache.org/neethi">http://ws.apache.org/neethi</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.search.jar lucene-analyzers-common.jar	5.2.1	Lucene Common Analyzers	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.search.jar lucene-core.jar	5.2.1	Lucene Core	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.search.jar lucene-queries.jar	5.2.1	Lucene Queries	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.search.jar lucene-queryparser.jar	5.2.1	Lucene QueryParsers	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.document.library.repository.search.jar lucene-sandbox.jar	5.2.1	Lucene Sandbox	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.dynamic.data.lists.service.jar poi.jar	3.15	Apache POI ( <a href="http://poi.apache.org">http://poi.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.dynamic.data.mapping.data.provider.impl.jar hldrHistogram.jar	2.1.9	HdrHistogram ( <a href="http://hdrhistogram.github.io/HdrHistogram">http://hdrhistogram.github.io/HdrHistogram</a> )	Public Domain, per Creative Commons CCO ( <a href="http://creativecommons.org/publicdomain/zero/1.0">http://creativecommons.org/publicdomain/zero/1.0</a> )	
com.liferay.dynamic.data.mapping.data.provider.impl.jar faccessors-smart.jar	1.1	ASM based accessors helper used by json-smart ( <a href="http://www.minidev.net">http://www.minidev.net</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.dynamic.data.mapping.data.provider.impl.jar archaius-core.jar	0.4.1	com.netflix.archaius:archaius-core	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.dynamic.data.mapping.data.provider.impl.jar jaslasm.jar	5.0.3	ASM Core ( <a href="http://asm.objectweb.org">http://asm.objectweb.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.dynamic.data.mapping.data.provider.impl.jar commons-configuration.jar	1.8	Commons Configuration ( <a href="http://commons.apache.org/configuration">http://commons.apache.org/configuration</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.dynamic.data.mapping.data.provider.impl.jar hystrix-core.jar	1.5.11	hystrix-core ( <a href="https://github.com/Netflix/Hystrix">https://github.com/Netflix/Hystrix</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.dynamic.data.mapping.data.provider.impl.jar jodd-core.jar	3.8.6	Jodd Core ( <a href="http://jodd.org">http://jodd.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.dynamic.data.mapping.data.provider.impl.jar jodd-httpr	3.8.6	Jodd HTTP client ( <a href="http://jodd.org">http://jodd.org</a> )	The BSD 2-Clause License ( <a href="http://jodd.org/license.html">http://jodd.org/license.html</a> )	
com.liferay.dynamic.data.mapping.data.provider.impl.jar json-path.jar	2.2.0	Json Path ( <a href="https://github.com/jayway/JsonPath">https://github.com/jayway/JsonPath</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.dynamic.data.mapping.data.provider.impl.jar json-smart.jar	2.2.1	JSON Small and Fast Parser ( <a href="http://www.minidev.net">http://www.minidev.net</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.dynamic.data.mapping.data.provider.impl.jar rxtxjava.jar	1.2.0	rxtx ( <a href="https://github.com/ReactiveX/RxJava">https://github.com/ReactiveX/RxJava</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.dynamic.data.mapping.expression.jar antlr-runtime.jar	4.3	ANTLR 4 Runtime	The BSD License ( <a href="http://www.antlr.org/license.html">http://www.antlr.org/license.html</a> )	
com.liferay.dynamic.data.mapping.expression.jar abego.treelayout.core.jar	1.0.1	abego TreeLayout Core ( <a href="http://code.google.com/p/treelayout">http://code.google.com/p/treelayout</a> )	BSD 3-Clause "New" or "Revised" License (BSD-3-Clause) ( <a href="http://treelayout.googlecode.com/files/LICENSE.TXT">http://treelayout.googlecode.com/files/LICENSE.TXT</a> )	
com.liferay.dynamic.data.mapping.form.values.query.jar antlr4-runtime.jar	4.3	ANTLR 4 Runtime	The BSD License ( <a href="http://www.antlr.org/license.html">http://www.antlr.org/license.html</a> )	
com.liferay.dynamic.data.mapping.form.values.query.jar org.abego.treelayout.core.jar	1.0.1	abego TreeLayout Core ( <a href="http://code.google.com/p/treelayout">http://code.google.com/p/treelayout</a> )	BSD 3-Clause "New" or "Revised" License (BSD-3-Clause) ( <a href="http://treelayout.googlecode.com/files/LICENSE.TXT">http://treelayout.googlecode.com/files/LICENSE.TXT</a> )	
com.liferay.frontend.css.rt.converter.jar annotations.jar	2.0.3	FindBugs-Annotations ( <a href="http://findbugs.sourceforge.net">http://findbugs.sourceforge.net</a> )	GNU Lesser Public License ( <a href="http://www.gnu.org/licenses/lgpl.html">http://www.gnu.org/licenses/lgpl.html</a> )	
com.liferay.frontend.css.rt.converter.jar ph-commons.jar	6.2.4	ph-commons ( <a href="https://github.com/phax/ph-commons">https://github.com/phax/ph-commons</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.frontend.css.rt.converter.jar ph-css.jar	4.1.0	ph-css ( <a href="https://github.com/phax/ph-css">https://github.com/phax/ph-css</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.frontend.css.rt.converter.jar slf4j-api.jar	1.7.10	SLF4J API Module ( <a href="http://www.slf4j.org">http://www.slf4j.org</a> )	MIT License ( <a href="http://www.opensource.org/licenses/mit-license.php">http://www.opensource.org/licenses/mit-license.php</a> )	
com.liferay.frontend.js.loader.modules.extender.jar json.jar	20140107	JSON in Java ( <a href="https://github.com/douglascrockford/JSON-java">https://github.com/douglascrockford/JSON-java</a> )	The JSON License ( <a href="http://json.org/license.html">http://json.org/license.html</a> )	
com.liferay.frontend.js.loader.modules.extender.jar npm-semver.jar	1.0.0	com.github.yuchihnpm-semver;1.0.0 ( <a href="https://github.com/yuchi/java-npm-semver">https://github.com/yuchi/java-npm-semver</a> )	GNU Lesser General Public License, Version 2.1 ( <a href="https://www.gnu.org/licenses/lgpl-2.1.html">https://www.gnu.org/licenses/lgpl-2.1.html</a> )	
com.liferay.knowledge.base.markdown.converter.jar asm-analysis.jar	4.1	ASM static code analysis framework ( <a href="http://asm.objectweb.org">http://asm.objectweb.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
com.liferay.knowledge.base.markdown.converter.jar asm-tree.jar	4.1	ASM Tree class visitor ( <a href="http://asm.objectweb.org">http://asm.objectweb.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	

com.liferay.knowledge.base.markdown.converter.jar!asm-util.jar	4.1	ASM Utilities ( <a href="http://asm.objectweb.org">http://asm.objectweb.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.knowledge.base.markdown.converter.jar!asm.jar	4.1	ASM Core ( <a href="http://asm.objectweb.org">http://asm.objectweb.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.knowledge.base.markdown.converter.jar!parboiled-core.jar	1.1.6	org.parboiled.core ( <a href="http://parboled.org">http://parboled.org</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.knowledge.base.markdown.converter.jar!parboiled-java.jar	1.1.6	org.parboiled.java ( <a href="http://parboled.org">http://parboled.org</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.knowledge.base.markdown.converter.jar!pegdown.jar	1.1.0	pegdown ( <a href="http://www.pegdown.org">http://www.pegdown.org</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.knowledge.base.service.jar!jericho.html.jar	3.1	Jericho HTML Parser ( <a href="http://jericho.htmlparser.net">http://jericho.htmlparser.net</a> )	GNU Lesser General Public License (LGPL) ( <a href="http://www.gnu.org/licenses/lgpl.txt">http://www.gnu.org/licenses/lgpl.txt</a> )
com.liferay.marketplace.store.web.jar!scribe.jar	1.3.6	Scribe OAuth Library ( <a href="http://github.com/fernandezpablo85/scribe-java">http://github.com/fernandezpablo85/scribe-java</a> )	MIT ( <a href="http://github.com/fernandezpablo85/scribe-java/blob/master/LICENSE.txt">http://github.com/fernandezpablo85/scribe-java/blob/master/LICENSE.txt</a> )
com.liferay.petra.doulos.jar!commons-lang3.jar	3.4	Apache Commons Lang ( <a href="http://commons.apache.org/proper/commons-lang/">http://commons.apache.org/proper/commons-lang/</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.petra.doulos.jar!concurrentlinkedhashmap-lru.jar	1.4.2	ConcurrentLinkedHashMap ( <a href="http://code.google.com/p/concurrentlinkedhashmap">http://code.google.com/p/concurrentlinkedhashmap</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.petra.io.delta.jar!trove4.jar	3.0.3	GNU Trove ( <a href="http://trove4.sf.net">http://trove4.sf.net</a> )	GNU Lesser General Public License 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.txt">http://www.gnu.org/licenses/gpl-2.1.txt</a> )
com.liferay.polls.web.jar!common.jar	1.0.16	jcommon ( <a href="http://www.jfree.org/jcommon">http://www.jfree.org/jcommon</a> )	GNU Lesser General Public License ( <a href="http://www.gnu.org/licenses/gpl.txt">http://www.gnu.org/licenses/gpl.txt</a> )
com.liferay.polls.web.jar!freechart.jar	1.0.13	jfreechart ( <a href="http://www.jfree.org/freechart">http://www.jfree.org/freechart</a> )	GNU Lesser General Public License ( <a href="http://www.gnu.org/licenses/gpl.txt">http://www.gnu.org/licenses/gpl.txt</a> )
com.liferay.portal.mobile.device.detection.fiftyonegrees.jar!commons-io.jar	1.4	Apache Commons IO Bundle ( <a href="http://commons.apache.org/io">http://commons.apache.org/io</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.mobile.device.detection.fiftyonegrees.jar!device-detection-core.jar	3.2.14.2	com.51degrees.device-detection-core	Mozilla Public License, Version 2.0 ( <a href="http://www.mozilla.org/MPL/2.0">http://www.mozilla.org/MPL/2.0</a> )
com.liferay.portal.osgi.web.servlet.jsp.compiler.jar!javax.servlet.jsp.jar	2.3.3-h02.LIFERAY-PATCHED-6	JSP Implementation ( <a href="http://sp.java.net">http://sp.java.net</a> )	CDDL + GPLv2 with classpath exception ( <a href="http://glassfish.dev.java.net/nonav/public/CDDL+GPL.html">http://glassfish.dev.java.net/nonav/public/CDDL+GPL.html</a> )
com.liferay.portal.osgi.web.servlet.jsp.compiler.jar!javax.servlet.jsp.jstl.jar	1.2.3	JavaServer Pages (TM) TagLib Implementation ( <a href="http://jsf.java.net">http://jsf.java.net</a> )	CDDL + GPLv2 with classpath exception ( <a href="http://glassfish.dev.java.net/nonav/public/CDDL+GPL.html">http://glassfish.dev.java.net/nonav/public/CDDL+GPL.html</a> )
com.liferay.portal.osgi.web.generator.jar!biz.aQute.bnbdll.jar	3.3.0	bnbdll ( <a href="http://bnd.bnbdlls.org">http://bnd.bnbdlls.org</a> )	Apache-2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
com.liferay.portal.remote.axis.extender.jar!axis-wsd4j.jar	1.5.1	WSDL4J	
com.liferay.portal.remote.axis.extender.jar!org.apache.axis.jar	1.4.LIFERAY-PATCHED-2	org.apache.axis	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.txt">http://www.gnu.org/licenses/lgpl-2.1.txt</a> )
com.liferay.portal.remote.cxf.common.jar!cx-f-core.jar	3.1.9	Apache CXF Core ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.cxf.common.jar!cx-f-rt-bindings-soap.jar	3.1.9	Apache CXF Runtime SOAP Binding ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.cxf.common.jar!cx-f-rt-databinding-jaxb.jar	3.1.9	Apache CXF Runtime JAXB DataBinding ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.cxf.common.jar!cx-f-rt-transports-http.jar	3.1.9	Apache CXF Runtime HTTP Transport ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.cxf.common.jar!cx-f-rt-wsdl.jar	3.1.9	Apache CXF Runtime Core for WSDL ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.cxf.common.jar!cx-tools-common.jar	3.1.9	Apache CXF Command Line Tools Common ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.cxf.common.jar!cx-tools-validator.jar	3.1.9	Apache CXF Command Line Tools Validator ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.cxf.common.jar!wsdl4j.jar	1.6.3	WSIDL4J ( <a href="http://sf.net/projects/wsdl4j">http://sf.net/projects/wsdl4j</a> )	CPL ( <a href="http://www.opensource.org/licenses/cpl1.0.txt">http://www.opensource.org/licenses/cpl1.0.txt</a> )
com.liferay.portal.remote.cxf.common.jar!xmischema-core.jar	2.1.0	XmISchema Con ( <a href="http://www.apache.org">http://www.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.cxf.jaxrs.common.jar!cx-f-rt-frontend-jaxrs.jar	3.1.9	Apache CXF Runtime JAX-RS Frontend ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.cxf.jaxrs.common.jar!cx-f-rt-extensions-providers.jar	3.1.9	Apache CXF JAX-RS Extensions: Providers ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.cxf.jaxrs.common.jar!cx-f-rt-json-basic.jar	3.1.9	Apache CXF JAX-RS Extensions: JSON Basic ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.cxf.jaxrs.common.jar!jaxav.annotation-api.jar	1.2	jaxav.annotation API ( <a href="http://jcp.org/en/jsr/detail?id=250">http://jcp.org/en/jsr/detail?id=250</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.cxf.jaxrs.common.jar!jaxav.json-api.jar	1.0	JSR 353 (JSON Processing) API ( <a href="http://json-processing-spec.java.net">http://json-processing-spec.java.net</a> )	CDDL + GPLv2 with classpath exception ( <a href="https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html">https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html</a> )
com.liferay.portal.remote.cxf.jaxrs.common.jar!jaxav.ws-rs-api.jar	2.0.1	jaxav.ws-rs-api ( <a href="http://jax-rs-spec.java.net">http://jax-rs-spec.java.net</a> )	Dual license consisting of the CDDL v1.1 and GPL v2 ( <a href="https://glassfish.java.net/public/CDDL_1_1.html">https://glassfish.java.net/public/CDDL_1_1.html</a> )
com.liferay.portal.remote.cxf.jaxrs.common.jar!jetision.jar	1.3.3	jetision	CDDL 1.1 ( <a href="http://glassfish.java.net/public/CDDL_1_1.html">http://glassfish.java.net/public/CDDL_1_1.html</a> )
com.liferay.portal.remote.soap.extender.jar!cx-f-rt-bindings-xml.jar	3.1.9	Apache CXF Runtime XML Binding ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.soap.extender.jar!cx-f-rt-frontend-jaxws.jar	3.1.9	Apache CXF Runtime JAX-WS Frontend ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.soap.extender.jar!cx-f-rt-frontend-simple.jar	3.1.9	Apache CXF Runtime Simple Frontend ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.remote.soap.extender.jar!cx-f-rt-ws-policy.jar	3.1.9	Apache CXF Runtime WS Policy ( <a href="http://cxf.apache.org">http://cxf.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.scheduler.quartz.jar!quartz.jar	2.1.7	Quartz Enterprise Job Scheduler	Apache 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
com.liferay.portal.scripting.beanshell.jar!bsh.jar	2.0b5	BeanShell ( <a href="https://code.google.com/a/apache-extras.org/p/beanshell">https://code.google.com/a/apache-extras.org/p/beanshell</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.scripting.groovy.jar!jargroovy.jar	2.4.5	Groovy Runtime ( <a href="http://groovy-lang.org">http://groovy-lang.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.scripting.javascript.jar!rhino.jar	1.7R4	Mozilla Rhino 1.7R4 ( <a href="https://developer.mozilla.org/en/Rhino">https://developer.mozilla.org/en/Rhino</a> )	Mozilla Public License, Version 2.0 ( <a href="http://www.mozilla.org/MPL/2.0/index.txt">http://www.mozilla.org/MPL/2.0/index.txt</a> )
com.liferay.portal.scripting.python.jar!jython-standalone.jar	2.5.3	JLine ( <a href="http://jline.sourceforge.net">http://jline.sourceforge.net</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
com.liferay.portal.scripting.ruby.jar!ruby-complete.jar	1.7.20.1	JRuby 1.7.20.1 ( <a href="http://github.com/jnr/jffi">http://github.com/jnr/jffi</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!antril-runtime.jar	3.5	ANTLR 3 Runtime ( <a href="http://www.antlr.org">http://www.antlr.org</a> )	BSD licence ( <a href="http://antlr.org/license.html">http://antlr.org/license.html</a> )
com.liferay.portal.search.elasticsearch.jar!asm-commons.jar	4.1	ASM commons classes ( <a href="http://asm.objectweb.org">http://asm.objectweb.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!asm.jar	4.1	ASM Core ( <a href="http://asm.objectweb.org">http://asm.objectweb.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!commons-cli.jar	1.3.1	Apache Commons CLI ( <a href="http://commons.apache.org/proper/commons-cli/">http://commons.apache.org/proper/commons-cli/</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!commons-io.jar	2.4	Commons IO ( <a href="http://commons.apache.org/io/">http://commons.apache.org/io/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
com.liferay.portal.search.elasticsearch.jar!commons-lang.jar	2.6	Commons Lang ( <a href="http://commons.apache.org/lang/">http://commons.apache.org/lang/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
com.liferay.portal.search.elasticsearch.jar!compress-lzf.jar	1.0.2	Compress-LZF ( <a href="http://github.com/ning/compress">http://github.com/ning/compress</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.html">http://www.apache.org/licenses/LICENSE-2.0.html</a> )
com.liferay.portal.search.elasticsearch.jar!guava.jar	18.0	Guava: Google Core Libraries for Java ( <a href="https://guava-libraries.googlecode.com/">https://guava-libraries.googlecode.com/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!hpc.jar	0.7.1	HPPC Collections	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!jackson-core.jar	2.8.1	Jackson-core ( <a href="https://github.com/FasterXML/jackson-core">https://github.com/FasterXML/jackson-core</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!jackson-dataformat-cbor.jar	2.8.1	Jackson dataformat: CBOR ( <a href="https://github.com/FasterXML/jackson-dataformats-binary">https://github.com/FasterXML/jackson-dataformats-binary</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!jackson-dataformat-smile.jar	2.8.1	Jackson dataformat: Smile ( <a href="http://github.com/FasterXML/jackson-dataformats-binary">http://github.com/FasterXML/jackson-dataformats-binary</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!jackson-dataformat-yaml.jar	2.8.1	Jackson dataformat-YAML ( <a href="https://github.com/FasterXML/jackson-dataformats-binary">https://github.com/FasterXML/jackson-dataformats-binary</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!joda-convert.jar	1.2	Joda convert ( <a href="http://joda-convert.sourceforge.net">http://joda-convert.sourceforge.net</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!joda-time.jar	2.9.4	Joda-Time ( <a href="http://www.joda.org/joda-time/">http://www.joda.org/joda-time/</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!jr166e.jar	1.1.0	JSR166e ( <a href="http://github.com/twitter/jr166e">http://github.com/twitter/jr166e</a> )	CC0 1.0 Universal ( <a href="http://creativecommons.org/publicdomain/zero/1.0/">http://creativecommons.org/publicdomain/zero/1.0/</a> )
com.liferay.portal.search.elasticsearch.jar!jts.jar	1.13	JTS Topology Suite ( <a href="http://sourceforge.net/projects/jts-topo-suite">http://sourceforge.net/projects/jts-topo-suite</a> )	Lesser General Public License (LGPL) ( <a href="http://www.gnu.org/copyleft/lf/lgpl.txt">http://www.gnu.org/copyleft/lf/lgpl.txt</a> )
com.liferay.portal.search.elasticsearch.jar!lucene-analyzers-common.jar	5.5.2	Lucene Common Analyzers	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!lucene-core.jar	5.5.2	Lucene Core	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!lucene-grouping.jar	5.5.2	Lucene Grouping	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!lucene-highlighter.jar	5.5.2	Lucene Highlighter	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!lucene-join.jar	5.5.2	Lucene Join	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!lucene-memory.jar	5.5.2	Lucene Memory	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!lucene-misc.jar	5.5.2	Lucene Miscellaneous	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!lucene-queries.jar	5.5.2	Lucene Queries	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.jar!lucene-queryparser.jar	5.5.2	Lucene QueryParsers	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )

com.liferay.portal.search.elasticsearch.lucene-sandbox.jar	5.5.2	Lucene Sandbox	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.lucene-spatial.jar	5.5.2	Lucene Spatial	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.lucene-suggest.jar	5.5.2	Lucene Suggest	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.netty.jar	3.10.6.Final	Netty ( <a href="http://netty.io/">http://netty.io/</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.noggit.jar	0.6	Noggit ( <a href="http://github.com/yonik/noggit">http://github.com/yonik/noggit</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.org.elasticsearch.jar	2.4.0.LIFERAY-PATCHED-1	Elasticsearch: Core	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.snakeyami.jar	1.15	SnakeYAML ( <a href="http://www.snakeyami.org">http://www.snakeyami.org</a> )	Apache License Version 2.0()
com.liferay.portal.search.elasticsearch.spatial.jar	0.5	Spatial4J	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.search.elasticsearch.tdigest.jar	3.0	T-Digest ( <a href="https://github.com/tdunning/t-digest">https://github.com/tdunning/t-digest</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.antisamy.liferay-antisamy.jar	1.5.3	OWASP AntiSamy	BSD License ( <a href="http://www.opensource.org/licenses/bsd-license.php">http://www.opensource.org/licenses/bsd-license.php</a> )
com.liferay.portal.security.antisamy.liferay-batik-css.jar	1.7	Batik CSS engine ( <a href="http://xmlgraphics.apache.org/batik/">http://xmlgraphics.apache.org/batik/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.antisamy.liferay-batik-ext.jar	1.7	Batik external code ( <a href="http://xmlgraphics.apache.org/batik/">http://xmlgraphics.apache.org/batik/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.antisamy.liferay-batik-util.jar	1.7	Batik utility library ( <a href="http://xmlgraphics.apache.org/batik/">http://xmlgraphics.apache.org/batik/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.antisamy.liferay-commons-httplclient.jar	3.1	HttpClient ( <a href="http://jakarta.apache.org/httpcomponents/httpclient-3.x">http://jakarta.apache.org/httpcomponents/httpclient-3.x</a> )	Apache Licenses ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
com.liferay.portal.security.antisamy.liferay-kohmml.jar	1.9.16	Neko HTML ( <a href="http://nekohtml.sourceforge.net">http://nekohtml.sourceforge.net</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.antisamy.liferay-xml-apis-ext.jar	1.3.04	XML Commons External Components XML APIs Extensions ( <a href="http://xml.apache.org/commons/components/external/">http://xml.apache.org/commons/components/external/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.password.liferay-parsesr.jar	0.9.3	JSQlParser library ( <a href="https://github.com/JSQlParser/JSQlParser">https://github.com/JSQlParser/JSQlParser</a> )	GNU Library or Lesser General Public License (LGPL) V2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.html">http://www.gnu.org/licenses/lgpl-2.1.html</a> )
com.liferay.portal.security.sso.liferay-cas-client-core.jar	3.1.12	JA-SIG CAS Client for Java - Core	JA-SIG License for Use ( <a href="http://www.jasig.org/products/cas/overview/license">http://www.jasig.org/products/cas/overview/license</a> )
com.liferay.portal.security.sso.liferay-saml.jar	1.1	OpenSAML-J ( <a href="https://opensaml.org/">https://opensaml.org/</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.google.liferay-google-api-client.jar	1.21.0	Google APIs Client Library for Java	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.google.liferay-google-apis-services-oauth2.jar	v2-rev103-1.21.0	Google OAuth2 API v2-rev103-1.21.0	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.google.liferay-http-client-jackson2.jar	1.21.0	Jackson 2 extensions to the Google HTTP Client Library for Java.	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.google.liferay-google-http-client.jar	1.21.0	Google HTTP Client Library for Java	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.google.liferay-google-oauth-client.jar	1.21.0	Google OAuth Client Library for Java	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.google.liferay-jackson-core.jar	2.5.3	Jackson-core ( <a href="https://github.com/FasterXML/jackson">https://github.com/FasterXML/jackson</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.nfm.liferay-jfcf.jar	1.3.17	JCFIS ( <a href="http://jcfis.samba.org">http://jcfis.samba.org</a> )	GNU Lesser General Public License, version 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.txt">http://www.gnu.org/licenses/lgpl-2.1.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-activation.jar	1.1	JavaBeans Activation Framework (JAF) ( <a href="http://java.sun.com/products/javabeans/jaf/index.jsp">http://java.sun.com/products/javabeans/jaf/index.jsp</a> )	Common Development and Distribution License (CDDL) v1.0 ( <a href="https://glassfish.dev.java.net/public/CDDLv1.0.html">https://glassfish.dev.java.net/public/CDDLv1.0.html</a> )
com.liferay.portal.security.sso.opendid.liferay-commons-collections4.jar	4.1	Apache Commons Collections ( <a href="http://commons.apache.org/proper/commons-collections/">http://commons.apache.org/proper/commons-collections/</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-commons-io.jar	2.5	Apache Commons IO ( <a href="http://commons.apache.org/proper/commons-io">http://commons.apache.org/proper/commons-io</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-commons-lang3.jar	3.4	Apache Commons Lang ( <a href="http://commons.apache.org/proper/commons-lang/">http://commons.apache.org/proper/commons-lang/</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-jcip-annotations.jar	1.0.1	JCIP Annotations under Apache License ( <a href="http://stephen.github.com/jcip-annotations">http://stephen.github.com/jcip-annotations</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-json-smart.jar	1.3.1	JSON Small and Fast Parser ( <a href="http://www.json.org/">http://www.json.org/</a> )	Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-lang-tag.jar	1.4.3	Nimbus LangTag ( <a href="https://bitbucket.org/conned2d/nimbus-language-tags">https://bitbucket.org/conned2d/nimbus-language-tags</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-nimbus-jose-jwt.jar	4.26.1	Nimbus JOSE-JWT ( <a href="https://bitbucket.org/conned2d/nimbus-jose-jwt">https://bitbucket.org/conned2d/nimbus-jose-jwt</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-oauth2-oidc-sdk.jar	5.17.1	OAuth 2.0 SDK with OpenID Connect extensions ( <a href="https://bitbucket.org/conned2d/oauth-2.0-sdk-with-openid-connect-extensions">https://bitbucket.org/conned2d/oauth-2.0-sdk-with-openid-connect-extensions</a> )	Apache License, version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-guice.jar	2.0	guice ( <a href="http://code.google.com/p/google-guice">http://code.google.com/p/google-guice</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-jafrhttpclient.jar	4.1	HttpComponents HttpClient ( <a href="http://hc.apache.org/httpcomponents-client">http://hc.apache.org/httpcomponents-client</a> )	Apache License ()
com.liferay.portal.security.sso.opendid.liferay-jafrhttpcore.jar	4.1	HttpComponents HttpCore ( <a href="http://hc.apache.org/httpcomponents-core-ga">http://hc.apache.org/httpcomponents-core-ga</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-nekohtml.jar	1.9.10	Neko HTML ( <a href="http://nekohtml.sourceforge.net">http://nekohtml.sourceforge.net</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-jarfid4java.jar	0.9.8	OpenIDJava ( <a href="http://code.google.com/p/openid4java">http://code.google.com/p/openid4java</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-apache.xml_resolver.jar	1.2.0	org.apache.xml.resolver_1.2.0.v201005080400.jar ( <a href="http://www.eclipse.org/projects/project.php?id=dir">http://www.eclipse.org/projects/project.php?id=dir</a> )	Eclipse Public License - v 1.0 ( <a href="http://www.eclipse.org/org/documents/epl-v10.html">http://www.eclipse.org/org/documents/epl-v10.html</a> )
com.liferay.portal.security.sso.opendid.liferay-xercesimpl.jar	2.8.1	Xerces 2.8 Parser ( <a href="http://xerces.apache.org/xerces2-j">http://xerces.apache.org/xerces2-j</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.security.sso.opendid.liferay-xml-apis.jar	1.3.03	xml-apis/xml-apis ( <a href="http://xml.apache.org/commons/extermal">http://xml.apache.org/commons/extermal</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.cmis.liferay-chemistry-opencmis-client-api.jar	0.13.0	OpenCMIS Client API ( <a href="http://chemistry.apache.org/java/chemistry-opencmis-client/chemistry-opencmis-client-api">http://chemistry.apache.org/java/chemistry-opencmis-client/chemistry-opencmis-client-api</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.cmis.liferay-chemistry-opencmis-client-bindings.jar	0.13.0	OpenCMIS Client Bindings Implementation ( <a href="http://chemistry.apache.org/java/chemistry-opencmis-client/chemistry-opencmis-client-bindings">http://chemistry.apache.org/java/chemistry-opencmis-client/chemistry-opencmis-client-bindings</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.cmis.liferay-chemistry-opencmis-client-impl.jar	0.13.0	OpenCMIS Client Implementation ( <a href="http://chemistry.apache.org/java/chemistry-opencmis-client/chemistry-opencmis-client-impl">http://chemistry.apache.org/java/chemistry-opencmis-client/chemistry-opencmis-client-impl</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.cmis.liferay-chemistry-opencmis-commons-api.jar	0.13.0	OpenCMIS Commons API ( <a href="http://chemistry.apache.org/java/chemistry-opencmis-commons/chemistry-opencmis-commons-api">http://chemistry.apache.org/java/chemistry-opencmis-commons/chemistry-opencmis-commons-api</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.cmis.liferay-chemistry-opencmis-commons-impl.jar	0.13.0	OpenCMIS Commons Implementation ( <a href="http://chemistry.apache.org/java/chemistry-opencmis-commons/chemistry-opencmis-commons-impl">http://chemistry.apache.org/java/chemistry-opencmis-commons/chemistry-opencmis-commons-impl</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.cmis.liferay-stax2-api.jar	3.1.4	Stax2 API ( <a href="http://wiki.fasterxml.com/Woodstox/Stax2">http://wiki.fasterxml.com/Woodstox/Stax2</a> )	The BSD License ( <a href="http://www.opensource.org/licenses/bsd-license.php">http://www.opensource.org/licenses/bsd-license.php</a> )
com.liferay.portal.store.cmis.liferay-woodstock-core-asl.jar	4.4.0	Woodstox XML-processor ( <a href="http://woodstox.codehaus.org">http://woodstox.codehaus.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.cmis.liferay-concurrent.jar	1.3.4	Dough Let's util.concurrent package	Public domain, Sun Microsystems ()
com.liferay.portal.store.cmis.liferay-jackrabbit-api.jar	2.2.0	Apache Jackrabbit API ( <a href="http://jackrabbit.apache.org">http://jackrabbit.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.cmis.liferay-jackrabbit-core.jar	2.2.0	Jackrabbit Core	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.cmis.liferay-jackrabbit-jcr-commons.jar	2.2.0	Jackrabbit JCR Commons ( <a href="http://jackrabbit.apache.org">http://jackrabbit.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.cmis.liferay-jackrabbit-spi-commons.jar	2.2.0	Jackrabbit SPI Commons ( <a href="http://jackrabbit.apache.org">http://jackrabbit.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.cmis.liferay-jackrabbit-spi.jar	2.2.0	Jackrabbit SPI ( <a href="http://jackrabbit.apache.org">http://jackrabbit.apache.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.cmis.liferay-jarid4jar.jar	2.0	Content Repository for JavaTM Technology API ( <a href="http://www.jcp.org/en/jsr/detail?id=263">http://www.jcp.org/en/jsr/detail?id=263</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.s3.liferay-laws-java-sdk-core.jar	1.10.11	AWS SDK for Java - Core ( <a href="https://aws.amazon.com/sdkforjava">https://aws.amazon.com/sdkforjava</a> )	Apache License, Version 2.0 ( <a href="https://aws.amazon.com/apache2.0">https://aws.amazon.com/apache2.0</a> )
com.liferay.portal.store.s3.liferay-laws-java-sdk-kms.jar	1.10.11	AWS Java SDK for AWS KMS ( <a href="https://aws.amazon.com/sdkforjava">https://aws.amazon.com/sdkforjava</a> )	Apache License, Version 2.0 ( <a href="https://aws.amazon.com/apache2.0">https://aws.amazon.com/apache2.0</a> )
com.liferay.portal.store.s3.liferay-laws-java-sdk-s3.jar	1.10.11	AWS Java SDK for Amazon S3 ( <a href="https://aws.amazon.com/sdkforjava">https://aws.amazon.com/sdkforjava</a> )	Apache License, Version 2.0 ( <a href="https://aws.amazon.com/apache2.0">https://aws.amazon.com/apache2.0</a> )
com.liferay.portal.store.s3.liferay-commons-codec.jar	1.6	Commons Codec ( <a href="http://commons.apache.org/codec">http://commons.apache.org/codec</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.s3.liferay-commons-logging.jar	1.2	Apache Commons Logging ( <a href="http://commons.apache.org/proper/commons-logging">http://commons.apache.org/proper/commons-logging</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.s3.liferay-htableclient.jar	4.3.6	HttpComponents Apache HttpClient ( <a href="http://hc.apache.org/httpcomponents-client">http://hc.apache.org/httpcomponents-client</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.s3.liferay-htablecore.jar	4.3.3	HttpComponents Apache HttpCore ( <a href="http://hc.apache.org/httpcomponents-core-ga">http://hc.apache.org/httpcomponents-core-ga</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.s3.liferay-jackson-annotations.jar	2.5.0	Jackson-annotations ( <a href="http://github.com/FasterXML/Jackson">http://github.com/FasterXML/Jackson</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.s3.liferay-jackson-core.jar	2.5.3	Jackson-core ( <a href="https://github.com/FasterXML/Jackson">https://github.com/FasterXML/Jackson</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.s3.liferay-jackson-databind.jar	2.5.3	jackson-databind ( <a href="https://github.com/FasterXML/Jackson">https://github.com/FasterXML/Jackson</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.store.s3.liferay-joda-time.jar	2.8.1	Joda-Time ( <a href="http://www.joda.org/joda-time">http://www.joda.org/joda-time</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.target.platform.indexer.jarbiz.aQute.bnd.jar	3.2.0	biz.aQute.bnd ( <a href="http://bnd.bntrools.org">http://bnd.bntrools.org</a> )	Apache-2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
com.liferay.portal.template.freemarker.liferay-javaservlet.jsp.jspf.jar	1.2.3	JavaServer Pages (TM) TagLib Implementation ( <a href="http://jsf.java.net">http://jsf.java.net</a> )	CDDL + GPLv2 with classpath exception ( <a href="http://glassfish.dev.java.net/nonav/public/CDDL+GPL.html">http://glassfish.dev.java.net/nonav/public/CDDL+GPL.html</a> )
com.liferay.portal.template.freemarker.freemarker.jar	2.3.23.LIFERAY-PATCHED-4	org.freemarker.freemarker	GPL 2.1 ( <a href="http://www.gnu.org/licenses/old-licenses/gpl-2.1.txt">http://www.gnu.org/licenses/old-licenses/gpl-2.1.txt</a> )

com.liferay.portal.template.soy.jar!appliance.jar	1.0	AOP alliance ( <a href="http://aopalliance.sourceforge.net/">http://aopalliance.sourceforge.net/</a> )	Public Domain ()
com.liferay.portal.template.soy.jar!args4j.jar	2.0.16	args4j	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.template.soy.jar!asm.jar	3.1	ASM Core	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.template.soy.jar!cglib.jar	2.2.1-v20090111	CGLIB ( <a href="http://sourceforge.net/projects/cglib/">http://sourceforge.net/projects/cglib/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.template.soy.jar!guava.jar	17.0	Guava: Google Core Libraries for Java	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.template.soy.jar!guice-assistedinject.jar	3.0	Google Guice - Extensions - AssistedInject ( <a href="http://code.google.com/p/google-guice/">http://code.google.com/p/google-guice/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.template.soy.jar!guice-multibindings.jar	3.0	Google Guice - Extensions - MultiBindings ( <a href="http://code.google.com/p/google-guice/">http://code.google.com/p/google-guice/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.template.soy.jar!guice.jar	3.0	Google Guice - Core Library ( <a href="http://code.google.com/p/google-guice/">http://code.google.com/p/google-guice/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.template.soy.jar!icu4j.jar	51.1	ICU4J ( <a href="http://icu-project.org/">http://icu-project.org/</a> )	ICU License ( <a href="http://source.icu-project.org/repos/icu/cu/trunk/license.html">http://source.icu-project.org/repos/icu/cu/trunk/license.html</a> )
com.liferay.portal.template.soy.jar!jaxvax.inject.jar	1	javax.inject ( <a href="http://code.google.com/p/atinject/">http://code.google.com/p/atinject/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.template.soy.jar!jackson-dtos5.jar	1.3.9	FindBugs-jar305 ( <a href="http://findbugs.sourceforge.net/">http://findbugs.sourceforge.net/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.template.soy.jar!jackson.jar	2015-04-10	Closure Templates ( <a href="https://github.com/google/closure-templates">https://github.com/google/closure-templates</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.template.velocity.jar!org.apache.velocity.jar	1.6.4.LIFERAY-PATCHED-1	org.apache.velocity	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.txt">http://www.gnu.org/licenses/lgpl-2.1.txt</a> )
com.liferay.portal.template.velocity.tools.jar	1.4	org.apache.velocity	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.tools.db.upgrade.client.jar!commons-cli.jar	1.3.1	Apache Commons CLI ( <a href="http://commons.apache.org/proper/commons-cli/">http://commons.apache.org/proper/commons-cli/</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.portal.tools.db.upgrade.client.jar!jline.jar	2.12	JLine	The BSD License ( <a href="http://opensource.org/licenses/bsd-license.php">http://opensource.org/licenses/bsd-license.php</a> )
com.liferay.portal.upgrade.jar!graphit-core.jar	0.9.1	JGraphT - Core	Eclipse Public License (EPL) 1.0 ( <a href="http://www.eclipse.org/legal/epl-v10.html">http://www.eclipse.org/legal/epl-v10.html</a> )
com.liferay.portal.workflow.kaleo.service.jar!jabsorb.jar	1.3.1	org.jabsorb:jabsorb	
com.liferay.push.notifications.sender.android.jar!gm-server.jar	1.0.2	Google GCM Library	
com.liferay.push.notifications.sender.android.jar!json-simple.jar	1.1	JSON.simple ( <a href="http://code.google.com/p/json-simple/">http://code.google.com/p/json-simple/</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.apple.jar!apns.jar	1.0.0.Beta6	Java Apple Push Notification Service Library ( <a href="http://noitnoop.github.com/java-apns">http://noitnoop.github.com/java-apns</a> )	New BSD License ( <a href="http://www.opensource.org/licenses/bsd-license.php">http://www.opensource.org/licenses/bsd-license.php</a> )
com.liferay.push.notifications.sender.apple.jar!jackson-annotations.jar	2.1.4	Jackson-annotations ( <a href="http://wiki.fasterxml.com/JacksonHome">http://wiki.fasterxml.com/JacksonHome</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.apple.jar!jackson-core.jar	2.1.4	Jackson-core ( <a href="http://wiki.fasterxml.com/JacksonHome">http://wiki.fasterxml.com/JacksonHome</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.apple.jar!jackson-databind.jar	2.1.4	jackson-databind ( <a href="http://wiki.fasterxml.com/JacksonHome">http://wiki.fasterxml.com/JacksonHome</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.firebaseio.jar!fcm-client.jar	0.3.0	Firebase Cloud Messaging Client ( <a href="https://github.com/liferay/mobile/fcm-client">https://github.com/liferay/mobile/fcm-client</a> )	LGPL 2.1 ( <a href="http://opensource.org/licenses/lgpl-2.1.php">http://opensource.org/licenses/lgpl-2.1.php</a> )
com.liferay.push.notifications.sender.firebaseio.jar!gson.jar	2.8.0	Gson	Apache 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.firebaseio.jar!okhttp.jar	3.5.0	OkHttp	Apache 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.firebaseio.jar!okio.jar	1.11.0	Okio	Apache 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.microsoft.jar!httpclient.jar	4.3.6	HttpComponents Apache HttpClient ( <a href="http://hc.apache.org/httpcomponents-client">http://hc.apache.org/httpcomponents-client</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.microsoft.jar!httpcore.jar	4.3.3	HttpComponents Apache HttpCore ( <a href="http://hc.apache.org/httpcomponents-libs">http://hc.apache.org/httpcomponents-libs</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.microsoft.jar!java-mpns.jar	0.1.0	Java Microsoft Push Notification Service Library ( <a href="http://aerogear.org/push">http://aerogear.org/push</a> )	Public Domain ( <a href="http://repository.jboss.org/licenses/c0-1.0.txt">http://repository.jboss.org/licenses/c0-1.0.txt</a> )
com.liferay.push.notifications.sender.sms.jar!commons-lang3.jar	3.4	Apache Commons Lang ( <a href="http://commons.apache.org/proper/commons-lang">http://commons.apache.org/proper/commons-lang</a> )	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.sms.jar!httpclient.jar	4.2.6	HttpComponents Apache HttpClient ( <a href="http://hc.apache.org/httpcomponents-client">http://hc.apache.org/httpcomponents-client</a> )	Apache License ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.sms.jar!httpcore.jar	4.2.5	HttpComponents Apache HttpCore ( <a href="http://hc.apache.org/httpcomponents-core">http://hc.apache.org/httpcomponents-core</a> )	Apache License ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.sms.jar!jackson-core-asl.jar	1.9.3	Jackson JSON processor ( <a href="http://jackson.codehaus.org">http://jackson.codehaus.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.sms.jar!jackson-mapper-asl.jar	1.9.3	Data mapper for Jackson JSON processor ( <a href="http://jackson.codehaus.org">http://jackson.codehaus.org</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.sms.jar!joda-contract.jar	1.2	Joda convert ( <a href="http://joda-contract.sourceforge.net">http://joda-contract.sourceforge.net</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.sms.jar!joda-time.jar	2.8.2	Joda-Time ( <a href="http://www.joda.org/joda-time">http://www.joda.org/joda-time</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.sms.jar!json-simple.jar	1.1	JSON.simple ( <a href="http://code.google.com/p/json-simple">http://code.google.com/p/json-simple</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.push.notifications.sender.sms.jar!twilio-java-sdk.jar	4.0.2	twilio-java-sdk ( <a href="http://www.twilio.com">http://www.twilio.com</a> )	MIT License ( <a href="http://www.opensource.org/licenses/mit-license.php">http://www.opensource.org/licenses/mit-license.php</a> )
com.liferay.registry.api.jar!biz.aQute.bnrdlib.jar	3.1.0	bndllib ( <a href="http://bnd.bnrdtools.org">http://bnd.bnrdtools.org</a> )	Apache License, Version 2.0 ( <a href="http://www.opensource.org/licenses/apache-2.0.php">http://www.opensource.org/licenses/apache-2.0.php</a> )
com.liferay.rss.util.jar!icu4j.jar	54.1.1	ICU4J ( <a href="http://icu-project.org/">http://icu-project.org/</a> )	ICU License ( <a href="http://source.icu-project.org/repos/icu/cu/trunk/license.html">http://source.icu-project.org/repos/icu/cu/trunk/license.html</a> )
com.liferay.server.admin.web.jar!common.jar	1.0.16	jcommon ( <a href="http://www.jfree.org/common">http://www.jfree.org/common</a> )	GNU Lesser General Public Licence ( <a href="http://www.gnu.org/licenses/lgpl.txt">http://www.gnu.org/licenses/lgpl.txt</a> )
com.liferay.server.admin.web.jar!freetchart.jar	1.0.13	jfreechart ( <a href="http://www.jfree.org/freetchart">http://www.jfree.org/freetchart</a> )	GNU Lesser General Public Licence ( <a href="http://www.gnu.org/licenses/lgpl.txt">http://www.gnu.org/licenses/lgpl.txt</a> )
com.liferay.sync.security.jar!commons-codec.jar	1.4	Common Codec ( <a href="http://commons.apache.org/codec">http://commons.apache.org/codec</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.sync.security.jar!google-collections.jar	1.0	Google Collections Library ( <a href="http://code.google.com/p/google-collections">http://code.google.com/p/google-collections</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.sync.security.jar!json.jar	1.4	Gson ( <a href="http://code.google.com/p/google-gson">http://code.google.com/p/google-gson</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.sync.security.jar!httpcore.jar	4.0.1	HttpCore ( <a href="http://hc.apache.org/httpcomponents-libs">http://hc.apache.org/httpcomponents-libs</a> )	Apache License ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.sync.security.jar!joda-time.jar	1.6	Joda time ( <a href="http://joda-time.sourceforge.net">http://joda-time.sourceforge.net</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.sync.security.jar!sontoken.jar	1.1	jsonwebtoken ( <a href="http://code.google.com/p/jsonwebtoken">http://code.google.com/p/jsonwebtoken</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.sync.service.jar!bcpp-jdk15on.jar	1.54	Bouncy Castle OpenPGP API ( <a href="http://www.bouncycastle.org/java.html">http://www.bouncycastle.org/java.html</a> )	Bouncy Castle Licence ( <a href="http://www.bouncycastle.org/licence.html">http://www.bouncycastle.org/licence.html</a> )
com.liferay.sync.service.jar!bcpx-jdk15on.jar	1.54	Bouncy Castle PKIX, CMS, EAC, TSP, PKCS, OCSP, CMP, and CRMF APIs ( <a href="http://www.bouncycastle.org/java.html">http://www.bouncycastle.org/java.html</a> )	Bouncy Castle Licence ( <a href="http://www.bouncycastle.org/licence.html">http://www.bouncycastle.org/licence.html</a> )
com.liferay.sync.service.jar!bcprov-jdk15on.jar	1.54	Bouncy Castle Provider ( <a href="http://www.bouncycastle.org/java.html">http://www.bouncycastle.org/java.html</a> )	Bouncy Castle Licence ( <a href="http://www.bouncycastle.org/licence.html">http://www.bouncycastle.org/licence.html</a> )
com.liferay.sync.web.form.jar!rhino.jar	1.7R4	Mozilla Rhino 1.7R4 ( <a href="https://developer.mozilla.org/en/Rhino">https://developer.mozilla.org/en/Rhino</a> )	Mozilla Public License, Version 2.0 ( <a href="http://www.mozilla.org/MPL/2.0/index.txt">http://www.mozilla.org/MPL/2.0/index.txt</a> )
com.liferay.web.proxy.web.jar!concurrent.jar	1.3.4	Dough Lea's util.concurrent package	Public domain, Sun Microsystems ()
com.liferay.web.proxy.web.jar!portletbridge.core.jar	1.1.2	org.portletbridge	Apache License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.web.proxy.web.jar!portletbridge.portlet.jar	1.1.2	com.liferay.portletbridge.portlet	
com.liferay.wiki.engine.html.jar!jericho.html	3.1	Jericho HTML Parser ( <a href="http://jericho.htmlparser.net">http://jericho.htmlparser.net</a> )	GNU Lesser General Public License (LGPL) ( <a href="http://www.gnu.org/licenses/lgpl.txt">http://www.gnu.org/licenses/lgpl.txt</a> )
com.liferay.wiki.engine.jspwiki.jar!sonrpc.jar	1.0	JSON RPC ( <a href="http://oss.meta-paradigm.com/jsonrpc">http://oss.meta-paradigm.com/jsonrpc</a> )	Apache License ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.wiki.engine.jspwiki.jar!jarloapache.jspwiki.jspwiki.jar	2.8.4	com.liferay.org.apache.jspwiki.jspwiki	
com.liferay.wiki.engine.jspwiki.jar!karoscache.jar	2.4.1	OSCache ( <a href="http://www.opensymphony.com/oscache">http://www.opensymphony.com/oscache</a> )	The OpenSymphony Software License 1.1 ( <a href="http://opensymphony.com/webwork/license.action">http://opensymphony.com/webwork/license.action</a> )
com.liferay.wiki.engine.mediawiki.jar!jarmwiki.jar	1.0.7	JAMWiki Core	
com.liferay.wsp.api.jar!oasis.names.tc.wspr.jar	1.0.1	oasis.names.tc.wsp	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.txt">http://www.gnu.org/licenses/lgpl-2.1.txt</a> )
com.liferay.wsp.service.jar!bcprov-jdk16.jar	1.46	Bouncy Castle Provider ( <a href="http://www.bouncycastle.org/java.html">http://www.bouncycastle.org/java.html</a> )	Bouncy Castle Licence ( <a href="http://www.bouncycastle.org/licence.html">http://www.bouncycastle.org/licence.html</a> )
com.liferay.wsp.service.jar!opensaml.jar	1.1	OpenSAML-J ( <a href="https://opensaml.org">https://opensaml.org</a> )	Apache 2 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
com.liferay.wsp.service.jar!rhws4.jar	1.5.12	WSS4J ( <a href="http://ws.apache.org/wss4j">http://ws.apache.org/wss4j</a> )	The Apache Software License, Version 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )
lib/development/activation.jar	1.1	JavaBeans Activation Framework ( <a href="http://java.sun.com/products/javabeans/af">http://java.sun.com/products/javabeans/af</a> )	CDL 1.0 ( <a href="http://glassfish.java.net/public/CDLv1.0.html">http://glassfish.java.net/public/CDLv1.0.html</a> )
lib/development/ajolti-taglib.jar	1.1.10	Alloy TagLibs ( <a href="https://github.com/liferay/alloy-taglibs">https://github.com/liferay/alloy-taglibs</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.txt">http://www.gnu.org/licenses/lgpl-2.1.txt</a> )
lib/development/annotations.jar	1.0	Common Annotations ( <a href="http://jsr250.dev.java.net">http://jsr250.dev.java.net</a> )	CDL 1.0 ( <a href="http://glassfish.java.net/public/CDLv1.0.html">http://glassfish.java.net/public/CDLv1.0.html</a> )
lib/development/ant-apache-beft.jar	1.8.2	Ant ( <a href="http://ant.apache.org">http://ant.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0.txt">http://www.apache.org/licenses/LICENSE-2.0.txt</a> )

lib/development/antlr-contrib.jar	1.0 B3	Ant-Contrib Tasks ( <a href="http://ant-contrib.sourceforge.net">http://ant-contrib.sourceforge.net</a> )	Apache License 1.1 ( <a href="http://www.apache.org/licenses/LICENSE-1.1">http://www.apache.org/licenses/LICENSE-1.1</a> ) Copyright (c) 2001-2003 Ant-Contrib project. All rights reserved.
lib/development/antelope.jar	3.4.0	Antelope ( <a href="http://antelope.tigris.org">http://antelope.tigris.org</a> )	Apache License 1.1 ( <a href="http://www.apache.org/licenses/LICENSE-1.1">http://www.apache.org/licenses/LICENSE-1.1</a> )
lib/development/appium.jar	1.6.2	Appium ( <a href="http://appium.io">http://appium.io</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/bsh.jar	2.0 B4	BeanShell ( <a href="http://www.beanshell.org">http://www.beanshell.org</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.html">http://www.gnu.org/licenses/lgpl-2.1.html</a> )
lib/development/catalina.jar	8.0.32	Tomcat ( <a href="http://tomcat.apache.org">http://tomcat.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/com.liferay.ant.bnd.jar	2.0.38	Liferay Ant BND	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.html">http://www.gnu.org/licenses/lgpl-2.1.html</a> )
lib/development/deployment.jar	1.1	J2EE Application Deployment Library ( <a href="http://java.sun.com/j2ee/tools/deployment">http://java.sun.com/j2ee/tools/deployment</a> )	CDDL 1.0 ( <a href="http://glassfish.java.net/public/CDDLv1.0.html">http://glassfish.java.net/public/CDDLv1.0.html</a> )
lib/development/dtddoc.jar	1.1.0	DTDDoc ( <a href="http://dtddoc.sourceforge.net">http://dtddoc.sourceforge.net</a> )	MIT License ( <a href="http://opensource.org/licenses/MIT">http://opensource.org/licenses/MIT</a> )
lib/development/dtdparser.jar	1.20	DTDParser ( <a href="http://sourceforge.net/projects/dtdparser">http://sourceforge.net/projects/dtdparser</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.html">http://www.gnu.org/licenses/lgpl-2.1.html</a> )
lib/development/dumbster.jar	02856255a6cc7f	Dumbster ( <a href="https://github.com/rjor1970/dumbster">https://github.com/rjor1970/dumbster</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/error-prone-ant.jar	1.0.8	Error-Prone ( <a href="https://code.google.com/p/error-prone">https://code.google.com/p/error-prone</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/freemarker.jar	2.3.23	Freemarker ( <a href="http://www.freemarker.org">http://www.freemarker.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
lib/development/gson.jar	2.2.4	Gson ( <a href="http://code.google.com/p/google-gson">http://code.google.com/p/google-gson</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/hamcrest-core.jar	1.3	Hamcrest ( <a href="http://code.google.com/p/hamcrest">http://code.google.com/p/hamcrest</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
lib/development/hamcrest-library.jar	1.3	Hamcrest ( <a href="http://code.google.com/p/hamcrest">http://code.google.com/p/hamcrest</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
lib/development/hsqldb.jar	2.3.3	HSQ Database Engine ( <a href="http://hsqldb.org">http://hsqldb.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
lib/development/j2html.jar	1.5	Java2HTML ( <a href="http://www.java2html.com">http://www.java2html.com</a> )	GPL 2.0 ( <a href="http://www.gnu.org/licenses/gpl-2.0.html">http://www.gnu.org/licenses/gpl-2.0.html</a> )
lib/development/jacocoagent.jar	0.7.9	Jacoco ( <a href="http://www.jacoco.org">http://www.jacoco.org</a> )	Eclipse Public License Version 1.0 ( <a href="http://www.eclipse.org/legal/epl-v10.html">http://www.eclipse.org/legal/epl-v10.html</a> )
lib/development/jacocoant.jar	0.7.9	Jacoco ( <a href="http://www.jacoco.org">http://www.jacoco.org</a> )	Eclipse Public License Version 1.0 ( <a href="http://www.eclipse.org/legal/epl-v10.html">http://www.eclipse.org/legal/epl-v10.html</a> )
lib/development/jacococore.jar	0.7.9	Jacoco ( <a href="http://www.jacoco.org">http://www.jacoco.org</a> )	Eclipse Public License Version 1.0 ( <a href="http://www.eclipse.org/legal/epl-v10.html">http://www.eclipse.org/legal/epl-v10.html</a> )
lib/development/jacocoreport.jar	0.7.9	Jacoco ( <a href="http://www.jacoco.org">http://www.jacoco.org</a> )	Eclipse Public License Version 1.0 ( <a href="http://www.eclipse.org/legal/epl-v10.html">http://www.eclipse.org/legal/epl-v10.html</a> )
lib/development/jalopy.jar	1.5 RC3	Jalopy ( <a href="http://jalopy.sourceforge.net">http://jalopy.sourceforge.net</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
See LPS-58322.			
This includes modifications to remove extraneous logging. Removed antl.* because it with the Groovy compiler.			
See LPS-51450.			
lib/development/jargs.jar	1.0	JArgs ( <a href="http://jargs.sourceforge.net">http://jargs.sourceforge.net</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
lib/development/jarjar.jar	1.2	Jar Jar Links ( <a href="http://code.google.com/p/jarjar">http://code.google.com/p/jarjar</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/jasper.jar	8.0.32	Tomcat ( <a href="http://tomcat.apache.org">http://tomcat.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/jaxb-api.jar	2.1.9	Java Architecture for XML Binding ( <a href="http://jaxb.dev.java.net">http://jaxb.dev.java.net</a> )	CDDL 1.0 ( <a href="http://glassfish.java.net/public/CDDLv1.0.html">http://glassfish.java.net/public/CDDLv1.0.html</a> )
lib/development/jbi_rt.jar	2.0 UR1	Glassfish ( <a href="http://glassfish.dev.java.net">http://glassfish.dev.java.net</a> )	CDDL 1.0 ( <a href="http://glassfish.java.net/public/CDDLv1.0.html">http://glassfish.java.net/public/CDDLv1.0.html</a> )
lib/development/jetty-server.jar	8.1.10	Jetty ( <a href="http://www.eclipse.org/jetty">http://www.eclipse.org/jetty</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Eclipse Public License 1.0 ( <a href="http://www.eclipse.org/legal/epl-v10.html">http://www.eclipse.org/legal/epl-v10.html</a> )
lib/development/jetty-util.jar	8.1.10	Jetty ( <a href="http://www.eclipse.org/jetty">http://www.eclipse.org/jetty</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Eclipse Public License 1.0 ( <a href="http://www.eclipse.org/legal/epl-v10.html">http://www.eclipse.org/legal/epl-v10.html</a> )
lib/development/jms.jar	1.1	Java Message Services ( <a href="http://java.sun.com/products/jms">http://java.sun.com/products/jms</a> )	Sun Binary Code License Agreement ( <a href="http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html">http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html</a> )
lib/development/jndi.jar	1.2.1	Java Naming and Directory Interface ( <a href="http://java.sun.com/products/jndi">http://java.sun.com/products/jndi</a> )	Sun Binary Code License Agreement ( <a href="http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html">http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html</a> )
lib/development/jsch.jar	0.1.51	JSch ( <a href="http://www.jcraft.com/jsch">http://www.jcraft.com/jsch</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
lib/development/jSErrorCollector.jar	c742d9161321e9	JSErrorCollector ( <a href="https://github.com/mguillem/JSErrorCollector">https://github.com/mguillem/JSErrorCollector</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/jsonassert.jar	1.2.3	JSONAssert ( <a href="http://jsonassert.skycreamer.org">http://jsonassert.skycreamer.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/jsp-api.jar	2.1	JavaServer Pages ( <a href="http://java.sun.com/products/jsp">http://java.sun.com/products/jsp</a> )	Sun Binary Code License Agreement ( <a href="http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html">http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html</a> )
lib/development/jstl.jar	1.1	Java Transaction ( <a href="http://java.sun.com/products/jta">http://java.sun.com/products/jta</a> )	Sun Binary Code License Agreement ( <a href="http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html">http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html</a> )
lib/development/junit.jar	4.12	JUnit ( <a href="http://www.junit.org/index.htm">http://www.junit.org/index.htm</a> )	Common Public License 1.0 ( <a href="http://opensource.org/licenses/cpl1.0.php">http://opensource.org/licenses/cpl1.0.php</a> )
lib/development/julf7.jar		julf7 ( <a href="http://julf7.sourceforge.net">http://julf7.sourceforge.net</a> )	MIT License ( <a href="http://opensource.org/licenses/MIT">http://opensource.org/licenses/MIT</a> )
lib/development/mail.jar	1.4	JavaMail ( <a href="http://java.sun.com/products/javamail">http://java.sun.com/products/javamail</a> )	Sun Binary Code License Agreement ( <a href="http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html">http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html</a> )
lib/development/mariadb.jar	1.1.9	MariaDB Connector/J ( <a href="https://downloads.mariadb.org/connector-java">https://downloads.mariadb.org/connector-java</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.html">http://www.gnu.org/licenses/lgpl-2.1.html</a> )
lib/development/maven-ant-tasks.jar	2.1.3	Maven Ant Tasks ( <a href="http://maven.apache.org/ant-tasks">http://maven.apache.org/ant-tasks</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/mockito.jar	1.9.5	Mockito ( <a href="http://code.google.com/p/mockito">http://code.google.com/p/mockito</a> )	MIT License ( <a href="http://opensource.org/licenses/MIT">http://opensource.org/licenses/MIT</a> )
lib/development/mysql.jar	5.1.23	MySQL Connector/J ( <a href="http://www.mysql.com/products/connector/">http://www.mysql.com/products/connector/</a> )	GPL 2.0 ( <a href="http://www.gnu.org/licenses/gpl-2.0.html">http://www.gnu.org/licenses/gpl-2.0.html</a> )
lib/development/objenesis.jar	2.1	Objenesis ( <a href="http://code.google.com/p/objenesis">http://code.google.com/p/objenesis</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/p6spy.jar	1.3	P6Spy ( <a href="http://sourceforge.net/projects/p6spy">http://sourceforge.net/projects/p6spy</a> )	P6Spy Software License 1.1 ( <a href="https://wiki.kuali.org/display/KULFOUND/P6Spy+License">https://wiki.kuali.org/display/KULFOUND/P6Spy+License</a> )
lib/development/persistence.jar	2.0	Java Persistence ( <a href="http://java.sun.com/javase/overview/faq/persistence.jsp">http://java.sun.com/javase/overview/faq/persistence.jsp</a> )	Sun Binary Code License Agreement ( <a href="http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html">http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html</a> )
lib/development/postgresql.jar	9.4-1201 JDBC 41	PostgreSQL JDBC Driver ( <a href="http://jdbc.postgresql.org">http://jdbc.postgresql.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
lib/development/powermock-api-mockito.jar	1.6.1	Powermock ( <a href="http://code.google.com/p/powermock">http://code.google.com/p/powermock</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/powermock-api-support.jar	1.6.1	Powermock ( <a href="http://code.google.com/p/powermock">http://code.google.com/p/powermock</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/powermock-core.jar	1.6.1	Powermock ( <a href="http://code.google.com/p/powermock">http://code.google.com/p/powermock</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/powermock-module-junit4-common.jar	1.6.1	Powermock ( <a href="http://code.google.com/p/powermock">http://code.google.com/p/powermock</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/powermock-module-junit4.jar	1.6.1	Powermock ( <a href="http://code.google.com/p/powermock">http://code.google.com/p/powermock</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/powermock-reflect.jar	1.6.1	Powermock ( <a href="http://code.google.com/p/powermock">http://code.google.com/p/powermock</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/development/qdox.jar	1.12.1	QDox ( <a href="http://qdox.codehaus.org">http://qdox.codehaus.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2002-2009 Joe Walnes and QDox Project Team
lib/development/resin.jar	4.0.44	Resin ( <a href="http://www.cauchy.com/resin-4.0">http://www.cauchy.com/resin-4.0</a> )	GPL 2.0 ( <a href="http://www.gnu.org/licenses/gpl-2.0.html">http://www.gnu.org/licenses/gpl-2.0.html</a> )
- See LEP-5048 and LPS-15805. -			
lib/development/saxpath.jar	1.0 FCS	SAXPath ( <a href="http://sourceforge.net/projects/saxpath">http://sourceforge.net/projects/saxpath</a> )	Werkin Digital License ()
lib/development/sdk-addon-api-0.2.jar	0.2	Glassfish ( <a href="http://glassfish.dev.java.net">http://glassfish.dev.java.net</a> )	CDDL 1.0 ( <a href="http://glassfish.java.net/public/CDDLv1.0.html">http://glassfish.java.net/public/CDDLv1.0.html</a> )
lib/development/servlet-api.jar	3.0.1	Java Servlet ( <a href="http://java.sun.com/products/servlet">http://java.sun.com/products/servlet</a> )	Sun Binary Code License Agreement ( <a href="http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html">http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html</a> )
lib/development/slf4j-simple.jar	1.7.10	SLF4J Simple Binding ( <a href="http://www.slf4j.org">http://www.slf4j.org</a> )	MIT License ( <a href="http://opensource.org/licenses/MIT">http://opensource.org/licenses/MIT</a> ) Copyright (c) 2004-2007 QOS.ch
lib/development/smtp.jar	1.4	JavaMail ( <a href="http://java.sun.com/products/javamail">http://java.sun.com/products/javamail</a> )	Sun Binary Code License Agreement ( <a href="http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html">http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html</a> )

lib/development/spring-instrument-tomcat.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/development/spring-instrument.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/development/spring-test.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/development/tlddoc.jar	1.3	Tag Library Documentation Generator ( <a href="https://taglibrarydoc.dev.java.net">https://taglibrarydoc.dev.java.net</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/development/tomcat-api.jar	8.0.32	Tomcat ( <a href="http://tomcat.apache.org">http://tomcat.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/development/tomcat-coyote.jar	8.0.32	Tomcat ( <a href="http://tomcat.apache.org">http://tomcat.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/development/velocity-tools.jar	1.4	Velocity ( <a href="http://velocity.apache.org">http://velocity.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2000-2007 The Apache Software Foundation	
lib/development/velocity.jar	1.6.4	Velocity ( <a href="http://velocity.apache.org">http://velocity.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2000-2007 The Apache Software Foundation	
lib/development/websocket-api.jar	1.12	WebSocket ( <a href="http://www.oracle.com/technetwork/articles/java/jr356-1937161.html">http://www.oracle.com/technetwork/articles/java/jr356-1937161.html</a> )	CDDL 1.1 ( <a href="https://glassfish.java.net/public/CDDL+GPL_1_1.html">https://glassfish.java.net/public/CDDL+GPL_1_1.html</a> )	
lib/development/xmlresolver.jar	0.12.5	XML Resolver ( <a href="https://github.com/ndw/xmlresolver">https://github.com/ndw/xmlresolver</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/development/xmlltask.jar	1.16	XMMLTask ( <a href="http://www.oopsconsultancy.com/software/xmlltask">http://www.oopsconsultancy.com/software/xmlltask</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This was recompiled for compatibility with JDK 5.
lib/global/portlet.jar	2.1	JSR 286 Portlet 2.0 Specification ( <a href="http://jcp.org/en/jsr/detail?id=286">http://jcp.org/en/jsr/detail?id=286</a> )	IBM Java Portlet Specification 2.0 License ( <a href="http://www.jcp.org/en/jsr/detail?id=286">http://www.jcp.org/en/jsr/detail?id=286</a> )	
lib/portal/abdera.jar	1.1.2	Abdera ( <a href="http://abdera.apache.org">http://abdera.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/ant.jar	1.8.2	Ant ( <a href="http://ant.apache.org">http://ant.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/antlr2.jar	2.7.7	ANTLR ( <a href="http://www.antlr.org">http://www.antlr.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/antlr-runtime.jar	3.0.1	ANTLR ( <a href="http://www.antlr.org">http://www.antlr.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/antlr3.jar	3.0.1	ANTLR ( <a href="http://www.antlr.org">http://www.antlr.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/aopalliance.jar	1.0	AOP Alliance ( <a href="http://aopalliance.sourceforge.net">http://aopalliance.sourceforge.net</a> )	Public Domain ( <a href="http://en.wikipedia.org/wiki/Public_domain">http://en.wikipedia.org/wiki/Public_domain</a> )	
lib/portal/asm-debug-all.jar	5.0.4	ASM ( <a href="http://asm.objectweb.org">http://asm.objectweb.org</a> )	ASM License ( <a href="http://asm.ow2.org/license.html">http://asm.ow2.org/license.html</a> )	
lib/portal/aspectj-t.jar	1.8.9	AspectJ ( <a href="http://www.eclipse.org/aspectj">http://www.eclipse.org/aspectj</a> )	Eclipse Public License 1.0 ( <a href="http://www.eclipse.org/legal/epl-v10.html">http://www.eclipse.org/legal/epl-v10.html</a> )	
lib/portal/aspectj-weaver.jar	1.8.9	AspectJ ( <a href="http://www.eclipse.org/aspectj">http://www.eclipse.org/aspectj</a> )	Eclipse Public License 1.0 ( <a href="http://www.eclipse.org/legal/epl-v10.html">http://www.eclipse.org/legal/epl-v10.html</a> )	Older versions required removing testifata.* because it conflicted with JBoss 5.1.
lib/portal/axiom-api.jar	1.2.10	Axiom ( <a href="http://ws.apache.org/commons/axiom">http://ws.apache.org/commons/axiom</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/axiom-impl.jar	1.2.10	Axiom ( <a href="http://ws.apache.org/commons/axiom">http://ws.apache.org/commons/axiom</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/axis-ant.jar	1.4	Axis ( <a href="http://ws.apache.org/axis">http://ws.apache.org/axis</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/axis.jar	1.4	Axis ( <a href="http://ws.apache.org/axis">http://ws.apache.org/axis</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	See modules/third-party/org-apache-axis/patches.
lib/portal/bcmail.jar	1.45	Bouncy Castle ( <a href="http://www.bouncycastle.org">http://www.bouncycastle.org</a> )	MIT License ( <a href="http://opensource.org/licenses/MIT">http://opensource.org/licenses/MIT</a> )	
lib/portal/bcprov.jar	1.45	Bouncy Castle ( <a href="http://www.bouncycastle.org">http://www.bouncycastle.org</a> )	MIT License ( <a href="http://opensource.org/licenses/MIT">http://opensource.org/licenses/MIT</a> )	
lib/portal/bnd.jar	3.1.0	Bnd ( <a href="http://bnd.bndtools.org">http://bnd.bndtools.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/boilerpipe.jar	1.1.0	Boilerpipe ( <a href="http://code.google.com/p/boilerpipe">http://code.google.com/p/boilerpipe</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	Removed org.cyberneko.* because it conflicts with nekohtml.jar.
lib/portal/bsf.jar	2.4.0	Bean Scripting Framework ( <a href="http://jakarta.apache.org/bsf">http://jakarta.apache.org/bsf</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2002-2006 The Apache Software Foundation.	
lib/portal/c3p0.jar	0.9.5	C3P0 ( <a href="http://sourceforge.net/projects/c3p0">http://sourceforge.net/projects/c3p0</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.html">http://www.gnu.org/licenses/lgpl-2.1.html</a> )	
lib/portal/cpp-rjar	1.0	CC/PP Processing ( <a href="http://java.sun.com/zee/cpp">http://java.sun.com/zee/cpp</a> )	Sun Binary Code License Agreement ( <a href="http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html">http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html</a> )	
lib/portal/cpp.jar	1.0	CC/PP Processing ( <a href="http://java.sun.com/zee/cpp">http://java.sun.com/zee/cpp</a> )	Sun Binary Code License Agreement ( <a href="http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html">http://www.oracle.com/technetwork/java/javase/downloads/java-se-archive-license-1382604.html</a> )	
lib/portal/cglib-nodep.jar	2.2	Code Generative Library ( <a href="http://cglib.sourceforge.net">http://cglib.sourceforge.net</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/chardet.jar	1.1	Mozilla Charset Detectors ( <a href="http://jardet.sourceforge.net">http://jardet.sourceforge.net</a> )	MPL 1.1 ( <a href="http://www.mozilla.org/MPL/1.1">http://www.mozilla.org/MPL/1.1</a> )	This was recompiled for compatibility with JDK 5.
lib/portal/chemistry-opencmis-client-api.jar	0.13.0	OpenCMIS ( <a href="http://chemistry.apache.org/java/opencmis.html">http://chemistry.apache.org/java/opencmis.html</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/chemistry-opencmis-client-bindings.jar	0.13.0	OpenCMIS ( <a href="http://chemistry.apache.org/java/opencmis.html">http://chemistry.apache.org/java/opencmis.html</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/chemistry-opencmis-client-impl.jar	0.13.0	OpenCMIS ( <a href="http://chemistry.apache.org/java/opencmis.html">http://chemistry.apache.org/java/opencmis.html</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This includes a public patch from CMIS-527.
lib/portal/chemistry-opencmis-commons-api.jar	0.13.0	OpenCMIS ( <a href="http://chemistry.apache.org/java/opencmis.html">http://chemistry.apache.org/java/opencmis.html</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/chemistry-opencmis-commons-impl.jar	0.13.0	OpenCMIS ( <a href="http://chemistry.apache.org/java/opencmis.html">http://chemistry.apache.org/java/opencmis.html</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/closure-compiler.jar	v20131014	Closure Compiler ( <a href="https://code.google.com/p/closure-compiler">https://code.google.com/p/closure-compiler</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	Removed META-INFbeans.xml to prevent CDI autowiring.
lib/portal/commons-beanutils.jar	1.9.2	Commons Beanutils ( <a href="http://commons.apache.org/beanutils">http://commons.apache.org/beanutils</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/commons-chain.jar	1.2	Commons Chain ( <a href="http://commons.apache.org/chain">http://commons.apache.org/chain</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/commons-codec.jar	1.9	Commons Codec ( <a href="http://commons.apache.org/codec">http://commons.apache.org/codec</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/commons-collections.jar	3.2.2	Commons Collections ( <a href="http://commons.apache.org/collections">http://commons.apache.org/collections</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/commons-compress.jar	1.9	Commons Compress ( <a href="http://commons.apache.org/compress">http://commons.apache.org/compress</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/commons-configuration.jar	1.10	Commons Configuration ( <a href="http://commons.apache.org/configuration">http://commons.apache.org/configuration</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/commons-dbcpc.jar	1.2.2	Commons DBCP ( <a href="http://commons.apache.org/dbcpc">http://commons.apache.org/dbcpc</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/commons-digester.jar	1.8.1	Commons Digester ( <a href="http://commons.apache.org/digester">http://commons.apache.org/digester</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/commons-discovery.jar	0.4.0	Commons Discovery.jar ( <a href="http://commons.apache.org/discovery">http://commons.apache.org/discovery</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2002-2006 The Apache Software Foundation	

lib/portal/commons-email.jar	1.2.0	Commons Email.jar ( <a href="http://commons.apache.org/email">http://commons.apache.org/email</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/commons-exec.jar	1.3	Commons Exec ( <a href="http://commons.apache.org/proper/commons-exec">http://commons.apache.org/proper/commons-exec</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/commons-fileupload.jar	1.3.2	Commons FileUpload ( <a href="http://commons.apache.org/fileupload">http://commons.apache.org/fileupload</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2002-2006 The Apache Software Foundation
lib/portal/commons-httpclient.jar	3.1.0	Commons HttpClient ( <a href="http://hc.apache.org/httpclient-legacy/index.html">http://hc.apache.org/httpclient-legacy/index.html</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/commons-io.jar	2.2.0	Commons IO ( <a href="http://commons.apache.org/io">http://commons.apache.org/io</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2001-2007 The Apache Software Foundation
lib/portal/commons-lang.jar	2.6.0	Commons Lang ( <a href="http://commons.apache.org/lang">http://commons.apache.org/lang</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2001-2007 The Apache Software Foundation
lib/portal/commons-logging.jar	1.2.0	Commons Logging ( <a href="http://commons.apache.org/logging">http://commons.apache.org/logging</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/commons-math.jar	2.0.0	Commons Math ( <a href="http://commons.apache.org/math">http://commons.apache.org/math</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/commons-pool.jar	1.5.4	Commons Pool ( <a href="http://commons.apache.org/pool">http://commons.apache.org/pool</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/commons-validator.jar	1.5.0	Commons Validator ( <a href="http://commons.apache.org/validator">http://commons.apache.org/validator</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2001-2015 The Apache Software Foundation
lib/portal/concurrent.jar	1.3.4	Concurrent ( <a href="http://g.oswego.edu/dl/classes/EDU/oswego/cs/dl/util/concurrent/intro.html">http://g.oswego.edu/dl/classes/EDU/oswego/cs/dl/util/concurrent/intro.html</a> )	Public Domain ( <a href="http://en.wikipedia.org/wiki/Public_domain">http://en.wikipedia.org/wiki/Public_domain</a> ) Technology License From Sun Microsystems Inc. To Doug Lea ( <a href="http://gee.cs.oswego.edu/dl/classes/EDU/oswego/cs/dl/util/un-u.c.license.pdf">http://gee.cs.oswego.edu/dl/classes/EDU/oswego/cs/dl/util/un-u.c.license.pdf</a> )
lib/portal/crypt.jar		Manticore UFC Crypt ( <a href="http://manticore.2y.net/Java/examples/Crypt.html">http://manticore.2y.net/Java/examples/Crypt.html</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.html">http://www.gnu.org/licenses/gpl-2.1.html</a> )
lib/portal/daisydif.jar	1.2	DaisyDiff ( <a href="http://code.google.com/p/daisydif">http://code.google.com/p/daisydif</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
This was recompiled for compatibility with JDK 5. Removed org.apache.* , org.cybermeeko.* , and org.w3c.* because it conflicts with rekohtml.jar and xercesImpl.jar.			
lib/portal/displaytag.jar	1.2	Display Tag Library ( <a href="http://displaytag.sourceforge.net">http://displaytag.sourceforge.net</a> )	Artistic License ( <a href="http://opensource.org/licenses/artistic-license-1.0">http://opensource.org/licenses/artistic-license-1.0</a> )
lib/portal/dom4j.jar	1.6.1	dom4j ( <a href="http://dom4j.org">http://dom4j.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
lib/portal/easyconf.jar	0.9.5	EasyConf ( <a href="http://easyconf.sourceforge.net">http://easyconf.sourceforge.net</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2004-2005 Germinus XXI
lib/portal/eclipse-core-runtime.jar	20070801	Eclipse Core Runtime ( <a href="http://dev.eclipse.org/viewvc/index.cgi/org.eclipse.core.runtime">http://dev.eclipse.org/viewvc/index.cgi/org.eclipse.core.runtime</a> )	Eclipse Public License 1.0 ( <a href="http://www.eclipse.org/legal/epl-v10.html">http://www.eclipse.org/legal/epl-v10.html</a> )
lib/portal/ecs.jar	1.4.2	Element Construction Set ( <a href="http://jakarta.apache.org/ecs/index.html">http://jakarta.apache.org/ecs/index.html</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/fontbox.jar	1.8.12	PDFBox ( <a href="http://pdfbox.apache.org">http://pdfbox.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/freshcookies-security.jar	0.54	Freshcookies ( <a href="http://freshcookies.org/freshcookies-security">http://freshcookies.org/freshcookies-security</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/gf89.jar		Gf89Encoder ( <a href="http://jmge.net/java/gfenc">http://jmge.net/java/gfenc</a> )	GF89 Public Domain () BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> ) Copyright (c) 1996 by Jef Poskanzer <jef@acme.com>. All rights reserved.
lib/portal/hessian.jar	4.0.3	Hessian ( <a href="http://www.caucho.com/hessian">http://www.caucho.com/hessian</a> )	Apache License 1.1 ( <a href="http://www.apache.org/licenses/LICENSE-1.1">http://www.apache.org/licenses/LICENSE-1.1</a> )
lib/portal/hibernate-commons-annotations.jar	3.2.0	Hibernate ( <a href="http://www.hibernate.org">http://www.hibernate.org</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.html">http://www.gnu.org/licenses/gpl-2.1.html</a> )
lib/portal/hibernate-core.jar	3.6.10.LIFERAY-PATCHED-3	Hibernate ( <a href="http://www.hibernate.org">http://www.hibernate.org</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.html">http://www.gnu.org/licenses/gpl-2.1.html</a> )
This includes a public patch from HHH-6286.			
lib/portal/hikaricp.jar	2.4.2	HikarICP ( <a href="https://github.com/brettwooldridge/HikariCP">https://github.com/brettwooldridge/HikariCP</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/htmlparser.jar	1.6	HTML Parser ( <a href="http://htmlparser.sourceforge.net/project-info.html">http://htmlparser.sourceforge.net/project-info.html</a> )	Common Public License 1.0 ( <a href="http://opensource.org/licenses/cpl1.0.php">http://opensource.org/licenses/cpl1.0.php</a> )
lib/portal/httpclient.jar	4.5	HttpComponents ( <a href="http://hc.apache.org">http://hc.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/httpcore.jar	4.5	HttpComponents ( <a href="http://hc.apache.org">http://hc.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/httpmime.jar	4.5	HttpComponents ( <a href="http://hc.apache.org">http://hc.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/icai4.jar	1.0	iCaI4 ( <a href="http://icai4.sourceforge.net">http://icai4.sourceforge.net</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> ) Copyright (c) 2007, Bet Fortuna. All rights reserved.
lib/portal/im4java.jar	1.2.0	im4java ( <a href="http://im4java.sourceforge.net">http://im4java.sourceforge.net</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.html">http://www.gnu.org/licenses/gpl-2.1.html</a> ) Copyright (c) Bernhard Bablok 2008-2010
lib/portal/isoparser.jar	1.1.18	ISO Parser ( <a href="http://code.google.com/p/mp4parser">http://code.google.com/p/mp4parser</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/jabsorb.jar	1.3.1	jabsorb ( <a href="http://jabsorb.org">http://jabsorb.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
Removed org.json.* because it json-java.jar.			
lib/portal/jai_codec.jar	1.1.3	Java Advanced Imaging ( <a href="http://java.sun.com/javase/technologies/desktop/media/jai">http://java.sun.com/javase/technologies/desktop/media/jai</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
lib/portal/jai_core.jar	1.1.3	Java Advanced Imaging ( <a href="http://java.sun.com/javase/technologies/desktop/media/jai">http://java.sun.com/javase/technologies/desktop/media/jai</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
lib/portal/jakarta-regexp.jar	1.5	Jakarta Regexp ( <a href="http://jakarta.apache.org/regexp">http://jakarta.apache.org/regexp</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/java-diff.jar	1.0.5	Java Diff ( <a href="http://repo1.maven.org/maven2/org/incava/java-diff/1.1">http://repo1.maven.org/maven2/org/incava/java-diff/1.1</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
lib/portal/java-lbpcst.jar	0.8.1	java-lbpcst ( <a href="http://code.google.com/p/java-lbpcst">http://code.google.com/p/java-lbpcst</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/javassist.jar	3.18.2	Javassist ( <a href="http://www.csg.is.tech.ac.jp/~chiba/javassist">http://www.csg.is.tech.ac.jp/~chiba/javassist</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.html">http://www.gnu.org/licenses/gpl-2.1.html</a> )
lib/portal/jaxb-impl.jar	2.1.11	Java Architecture for XML Binding ( <a href="http://jaxb.dev.java.net">http://jaxb.dev.java.net</a> )	CDDL 1.0 ( <a href="http://glassfish.java.net/public/CDDLv1.0.html">http://glassfish.java.net/public/CDDLv1.0.html</a> )
lib/portal/jaxen.jar	1.1.1	Jaxen ( <a href="http://jaxen.org">http://jaxen.org</a> )	Jaxen License ( <a href="http://jaxen.codehaus.org/license.html">http://jaxen.codehaus.org/license.html</a> ) Copyright (c) 2003 The Werken Company. All Rights Reserved.
lib/portal/jaxrpc.jar	1.1	Java API for XML-based RPC ( <a href="http://jax-rpc.dev.java.net">http://jax-rpc.dev.java.net</a> )	CDDL 1.0 ( <a href="http://glassfish.java.net/public/CDDLv1.0.html">http://glassfish.java.net/public/CDDLv1.0.html</a> )
lib/portal/jaxws-r1.jar	2.1.7	Java API for XML Web Services ( <a href="http://jax-ws.java.net">http://jax-ws.java.net</a> )	CDDL 1.1 ( <a href="http://web.archive.org/web/20090306049544/http://www.sun.com/cddl/cddl.html">http://web.archive.org/web/20090306049544/http://www.sun.com/cddl/cddl.html</a> )
lib/portal/jazzy.jar	0.5	Jazzy ( <a href="http://jazzy.sourceforge.net">http://jazzy.sourceforge.net</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.html">http://www.gnu.org/licenses/gpl-2.1.html</a> )
lib/portal/jcifs.jar	1.3.14	JCIFS ( <a href="http://jcifs.samba.org">http://jcifs.samba.org</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.html">http://www.gnu.org/licenses/gpl-2.1.html</a> )
lib/portal/jcl-over-slf4j.jar	1.7.2	SLF4J ( <a href="http://www.slf4j.org">http://www.slf4j.org</a> )	MIT License ( <a href="http://opensource.org/licenses/MIT">http://opensource.org/licenses/MIT</a> ) Copyright (c) 2004-2007 QOS.ch
lib/portal/jcommon.jar	1.0.16	JCommon ( <a href="http://www.jfree.org/jcommon">http://www.jfree.org/jcommon</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.html">http://www.gnu.org/licenses/gpl-2.1.html</a> )
lib/portal/jdom.jar	1.1.1	JDOM ( <a href="http://www.jdom.org">http://www.jdom.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> ) Copyright (c) 2000-2004 Jason Hunter & Brett McLaughlin. All rights reserved.
lib/portal/jempbox.jar	1.8.12	PDFBox ( <a href="http://pdfbox.apache.org">http://pdfbox.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )
lib/portal/jena.jar	1.4	Jena ( <a href="http://jena.sourceforge.net">http://jena.sourceforge.net</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> ) Copyright (c) 2000-2009 Hewlett-Packard Company, LP
lib/portal/jericho-html.jar	3.1	Jericho HTML Parser ( <a href="http://jerichohtml.sourceforge.net">http://jerichohtml.sourceforge.net</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.html">http://www.gnu.org/licenses/gpl-2.1.html</a> )
lib/portal/jfreechart.jar	1.0.13	JFreeChart ( <a href="http://www.jfree.org/jfreechart">http://www.jfree.org/jfreechart</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.html">http://www.gnu.org/licenses/gpl-2.1.html</a> )
lib/portal/jhighlight.jar	1.0	JHighlight ( <a href="http://highlight.dev.java.net">http://highlight.dev.java.net</a> )	CDDL 1.0 ( <a href="http://glassfish.java.net/public/CDDLv1.0.html">http://glassfish.java.net/public/CDDLv1.0.html</a> )

lib/portal/jhlabs-filters.jar		JH Labs Java Image Filters ( <a href="http://www.jhlabs.com/p/filters">http://www.jhlabs.com/p/filters</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This JAR was bundled with SimpleCaptcha and originally named imaging.jar.
lib/portal/jmatio.jar	1.0	JMatIO ( <a href="http://sourceforge.net/projects/jmatio">http://sourceforge.net/projects/jmatio</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/jna.jar	4.1.0	Java Native Access ( <a href="https://github.com/twall/jna">https://github.com/twall/jna</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.html">http://www.gnu.org/licenses/gpl-2.1.html</a> )	
lib/portal/jodconverter.jar	2.2.2	JODConverter ( <a href="http://jodconverter.sourceforge.net">http://jodconverter.sourceforge.net</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/gpl-2.1.html">http://www.gnu.org/licenses/gpl-2.1.html</a> )	
lib/portal/jodd-bean.jar	3.6.4	Jodd BeanUtil ( <a href="http://jodd.org">http://jodd.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/jodd-core.jar	3.6.4	Jodd Core ( <a href="http://jodd.org">http://jodd.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/jodd-http.jar	3.6.4	Jodd HTTP Client ( <a href="http://jodd.org">http://jodd.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/jodd-json.jar	3.6.4	Jodd JSON ( <a href="http://jodd.org">http://jodd.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/jodd-proxetta.jar	3.6.4	Jodd Proxetta ( <a href="http://jodd.org">http://jodd.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/jodd-servlet.jar	3.6.4	Jodd Servlet ( <a href="http://jodd.org">http://jodd.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/jodd-upload.jar	3.6.4	Jodd Upload ( <a href="http://jodd.org">http://jodd.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/jrcs-diff.jar	0.3.0	JRCs diff utilities ( <a href="http://www.suigenesis.org/kb/display/jrcs/JRCS+Home">http://www.suigenesis.org/kb/display/jrcs/JRCS+Home</a> )	Apache License 1.1 ( <a href="http://www.apache.org/licenses/LICENSE-1.1">http://www.apache.org/licenses/LICENSE-1.1</a> )	
lib/portal/json-java.jar	c7d2d9161321e9	JSON in Java ( <a href="https://github.com/douglascrockford/JSON-java">https://github.com/douglascrockford/JSON-java</a> )	JSON License ( <a href="https://github.com/douglascrockford/JSON-java/blob/master/README">https://github.com/douglascrockford/JSON-java/blob/master/README</a> )	
lib/portal/json-schema-validator.jar	2.2.3	json-schema-validator ( <a href="https://github.com/fgte/json-schema-validator">https://github.com/fgte/json-schema-validator</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) LGPL 3.0 ( <a href="https://www.gnu.org/licenses/lgpl-3.0">https://www.gnu.org/licenses/lgpl-3.0</a> )	See the Ant target "build-json-java-jar" in portal-impl/build.xml. Removed javax.mail.* because it conflicts with mail.jar.
lib/portal/jsr107cache.jar	1.0	JSR 107 ( <a href="http://sourceforge.net/projects/jsr107cache">http://sourceforge.net/projects/jsr107cache</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/jstl-api.jar	1.2	JSTL ( <a href="https://jsft.dev.java.net">https://jsft.dev.java.net</a> )	CDDL 1.1 ( <a href="http://web.archive.org/web/20090305064954/http://www.sun.com/cddl/cddl.html">http://web.archive.org/web/20090305064954/http://www.sun.com/cddl/cddl.html</a> )	
lib/portal/jstl-impl.jar	1.2	JSTL ( <a href="https://jsft.dev.java.net">https://jsft.dev.java.net</a> )	CDDL 1.1 ( <a href="http://web.archive.org/web/20090305064954/http://www.sun.com/cddl/cddl.html">http://web.archive.org/web/20090305064954/http://www.sun.com/cddl/cddl.html</a> )	
lib/portal/juh.jar	2.3.0	OpenOffice.org Java Uno ( <a href="http://udk.openoffice.org">http://udk.openoffice.org</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.html">http://www.gnu.org/licenses/lgpl-2.1.html</a> )	
lib/portal/juniversalchardet.jar	1.0.3	Universal Character Detection ( <a href="http://juniversalchardet.googlecode.com">http://juniversalchardet.googlecode.com</a> )	MPL 1.1 ( <a href="http://www.mozilla.org/MPL/1.1">http://www.mozilla.org/MPL/1.1</a> )	
lib/portal/jurt.jar	2.3.0	OpenOffice.org Java Uno ( <a href="http://udk.openoffice.org">http://udk.openoffice.org</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.html">http://www.gnu.org/licenses/lgpl-2.1.html</a> )	
lib/portal/kxmli2.jar	2.3.0	kXML 2 ( <a href="http://kxml.sourceforge.net/kxmli2">http://kxml.sourceforge.net/kxmli2</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	See LPS-24702.
lib/portal/liferay-icu4j.jar	54.1.1.LIFERAY-PATCHED-1	ICU4J ( <a href="http://www.icu-project.org">http://www.icu-project.org</a> )	ICU License ( <a href="http://www.icu-project.org/repos/icu/icu/trunk/license.html">http://www.icu-project.org/repos/icu/icu/trunk/license.html</a> ) Copyright (c) 1995-2006 International Business Machines Corporation and others	See LPS-1907, LPS-3663, LPS-5442, and module/third- party/com-lbm- icu/build.xml.
lib/portal/log4j-extras.jar	1.1	Log4j Extras ( <a href="http://logging.apache.org/log4j/companions/extras">http://logging.apache.org/log4j/companions/extras</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/log4j.jar	1.2.17	Log4j ( <a href="http://logging.apache.org/log4j">http://logging.apache.org/log4j</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/mchange-commons-java.jar	0.2.9	C3P0 ( <a href="http://sourceforge.net/projects/c3p0">http://sourceforge.net/projects/c3p0</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.html">http://www.gnu.org/licenses/lgpl-2.1.html</a> )	
lib/portal/metadata-extractor.jar	2.8.0	Metadata Extractor ( <a href="http://www.drewraoakes.com/code/exif">http://www.drewraoakes.com/code/exif</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/mime4j-core.jar	0.7.2	Mime4j ( <a href="http://james.apache.org/mime4j">http://james.apache.org/mime4j</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/mime4j-dom.jar	0.7.2	Mime4j ( <a href="http://james.apache.org/mime4j">http://james.apache.org/mime4j</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/mimepull.jar	1.3	MIME pull ( <a href="http://mimepull.java.net">http://mimepull.java.net</a> )	CDL 1.1 ( <a href="https://glassfish.java.net/public/CDLv1_1.html">https://glassfish.java.net/public/CDLv1_1.html</a> )	
lib/portal/monte-cc.jar	0.7.7	Monte Media Library ( <a href="http://www.randelshofer.ch/monte">http://www.randelshofer.ch/monte</a> )	LGPL 3.0 ( <a href="https://www.gnu.org/licenses/lgpl-3.0">https://www.gnu.org/licenses/lgpl-3.0</a> )	
lib/portal/nekohtml.jar	1.9.14	CyberNeko HTML Parser ( <a href="http://sourceforge.net/projects/nekohtml">http://sourceforge.net/projects/nekohtml</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/netcdf.jar	4.2.20	NetCDF ( <a href="http://www.unidata.ucar.edu/packages/netcdf-java">http://www.unidata.ucar.edu/packages/netcdf-java</a> )	NetCDF License ( <a href="http://www.unidata.ucar.edu/software/netcdf/copyright.html">http://www.unidata.ucar.edu/software/netcdf/copyright.html</a> )	
lib/portal/netty-all.jar	4.0.23	Netty ( <a href="http://netty.io">http://netty.io</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/odmg.jar	3.0	ODMG - Object Data Management Group Java Bindings ( <a href="http://www.odbms.org/odmg">http://www.odbms.org/odmg</a> )	Apache License 2.0 () Authored by David Jordan (as Java Editor of the Object Data Management Group)	
lib/portal/oro.jar	2.0.8	ORO ( <a href="http://jakarta.apache.org/oro">http://jakarta.apache.org/oro</a> )	Apache License 1.1 ( <a href="http://www.apache.org/licenses/LICENSE-1.1">http://www.apache.org/licenses/LICENSE-1.1</a> ) Copyright (c) 2000-2002 The Apache Software Foundation. All rights reserved.	
lib/portal/pdftbox.jar	1.8.12	PDFBox ( <a href="http://pdftbox.apache.org">http://pdftbox.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2009 The Apache Software Foundation	
lib/portal/poi-ooxml-schemas.jar	3.11	POI ( <a href="http://poi.apache.org">http://poi.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2009 The Apache Software Foundation	
lib/portal/poi-coxml.jar	3.11	POI ( <a href="http://poi.apache.org">http://poi.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2009 The Apache Software Foundation	
lib/portal/poi-scratchpad.jar	3.11	POI ( <a href="http://poi.apache.org">http://poi.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2009 The Apache Software Foundation	
lib/portal/poi.jar	3.11	POI ( <a href="http://poi.apache.org">http://poi.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2009 The Apache Software Foundation	
lib/portal/portals-brides.jar	1.0	Portals Bridges ( <a href="http://portals.apache.org/bridges">http://portals.apache.org/bridges</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2005-2007 The Apache Software Foundation	
lib/portal/rdffilter.jar	1.0	RDF Filter ( <a href="http://rdf-filter.sourceforge.net">http://rdf-filter.sourceforge.net</a> )	Public Domain ( <a href="http://en.wikipedia.org/wiki/Public_domain">http://en.wikipedia.org/wiki/Public_domain</a> )	
lib/portal/rhino.jar	1.7R4	Mozilla Rhino ( <a href="https://developer.mozilla.org/en/Rhino">https://developer.mozilla.org/en/Rhino</a> )	MPL 2.0 ( <a href="https://www.mozilla.org/en-US/MPL/2.0">https://www.mozilla.org/en-US/MPL/2.0</a> )	
lib/portal/ridi.jar	2.3.0	OpenOffice.org Java Uno ( <a href="http://udk.openoffice.org">http://udk.openoffice.org</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.html">http://www.gnu.org/licenses/lgpl-2.1.html</a> )	
lib/portal/rome.jar	1.0	ROME ( <a href="http://java.net/projects/rome">http://java.net/projects/rome</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2004 Sun Microsystems, Inc.	See LPS-25084.
lib/portal/rometools.jar	1.5.1	Rome Tools ( <a href="http://rometools.github.io/rome">http://rometools.github.io/rome</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2004 Sun Microsystems, Inc.	
lib/portal/saaj-api.jar	1.3	SAAJ ( <a href="http://saaj.dev.java.net">http://saaj.dev.java.net</a> )	CDDL 1.0 ( <a href="http://glassfish.java.net/public/CDDLv1.0.html">http://glassfish.java.net/public/CDDLv1.0.html</a> )	
lib/portal/saaj-impl.jar	1.3	SAAJ ( <a href="http://saaj.dev.java.net">http://saaj.dev.java.net</a> )	CDDL 1.0 ( <a href="http://glassfish.java.net/public/CDDLv1.0.html">http://glassfish.java.net/public/CDDLv1.0.html</a> )	
lib/portal/scribe.jar	1.0.8	Scribe ( <a href="https://github.com/fernandezpablo85/scribe-java">https://github.com/fernandezpablo85/scribe-java</a> )	MIT License ( <a href="http://opensource.org/licenses/MIT">http://opensource.org/licenses/MIT</a> )	This was recompiled for compatibility with JDK 5.
lib/portal/serializer.jar	2.7.2	Xalan-Java ( <a href="http://xalan.apache.org/xalan-">http://xalan.apache.org/xalan-</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 1999-2002, Lotus Development Corporation Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2001-2002, Sun Microsystems. Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2003, IBM Corporation., <a href="http://www.ibm.com">http://www.ibm.com</a>	

lib/portal/simplecaptcha.jar	1.1.1	SimpleCaptcha ( <a href="http://simplecaptcha.sourceforge.net">http://simplecaptcha.sourceforge.net</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	This includes modifications for compatibility with JDK 5.
lib/portal/slf4j-api.jar	1.7.2	SLF4J ( <a href="http://www.slf4j.org">http://www.slf4j.org</a> )	MIT License ( <a href="http://opensource.org/licenses/MIT">http://opensource.org/licenses/MIT</a> ) Copyright (c) 2004-2007 QOS.ch	
lib/portal/soap.jar	2.2	Apache Simple Object Access Protocol ( <a href="http://archive.apache.org/dist/ws/soap">http://archive.apache.org/dist/ws/soap</a> )	Apache License 1.1 ( <a href="http://www.apache.org/licenses/LICENSE-1.1">http://www.apache.org/licenses/LICENSE-1.1</a> ) Copyright (c) 1999 The Apache Software Foundation. All rights reserved.	
lib/portal/spring-aop.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-aspects.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-beans.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This includes missing OSGi headers.
lib/portal/spring-context-support.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-context.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-core.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-expression.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-jdbc.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-jms.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-orm.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-oxm.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-tx.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-web.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-webmvc-portlet.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/spring-webmvc.jar	4.1.9	Spring ( <a href="http://www.springframework.org">http://www.springframework.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	This does not include missing OSGi headers. See LPS-49575.
lib/portal/stax-ex.jar	1.2	StAX-Ex ( <a href="http://stax-ex.java.net">http://stax-ex.java.net</a> )	CDDL 1.1 ( <a href="http://web.archive.org/web/2009030504954/http://www.sun.com/cddl/cddl.html">http://web.archive.org/web/2009030504954/http://www.sun.com/cddl/cddl.html</a> )	
lib/portal/stax.jar	1.0.1	JSR 173 Streaming API for XML ( <a href="http://jcp.org/en/jsr/detail?id=173">http://jcp.org/en/jsr/detail?id=173</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/streambuffer.jar	0.9	XML Stream Buffer ( <a href="http://java.net/projects/xmlstreambuffer">http://java.net/projects/xmlstreambuffer</a> )	CDDL 1.0 ( <a href="http://glassfish.java.net/public/CDDLv1.0.html">http://glassfish.java.net/public/CDDLv1.0.html</a> )	
lib/portal/stringtemplate.jar	3.0	StringTemplate ( <a href="http://www.stringtemplate.org">http://www.stringtemplate.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/struts-core.jar	1.3.10	Struts ( <a href="http://struts.apache.org">http://struts.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/struts-el.jar	1.3.10	Struts ( <a href="http://struts.apache.org">http://struts.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/struts-extras.jar	1.3.10	Struts ( <a href="http://struts.apache.org">http://struts.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/struts-taglib.jar	1.3.10	Struts ( <a href="http://struts.apache.org">http://struts.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/struts-tiles.jar	1.3.10	Struts ( <a href="http://struts.apache.org">http://struts.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/tagsoup.jar	1.2.1	TagSoup ( <a href="http://home.ccil.org/~cowan/XML/tagsoup">http://home.ccil.org/~cowan/XML/tagsoup</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/tika-core.jar	1.10	Tika ( <a href="http://tika.apache.org">http://tika.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/tika-parsers.jar	1.10	Tika ( <a href="http://tika.apache.org">http://tika.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/tomcat-jdbc.jar	8.0.32	Tomcat ( <a href="http://tomcat.apache.org">http://tomcat.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/tomcat-juli.jar	8.0.32	Tomcat ( <a href="http://tomcat.apache.org">http://tomcat.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/truezip.jar	6.7 RC1	TrueZIP ( <a href="http://truezip.dev.java.net">http://truezip.dev.java.net</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> )	
lib/portal/unoi.jar	2.3.0	OpenOffice.org Java Uno ( <a href="http://uk.openoffice.org">http://uk.openoffice.org</a> )	LGPL 2.1 ( <a href="http://www.gnu.org/licenses/lgpl-2.1.html">http://www.gnu.org/licenses/lgpl-2.1.html</a> )	
lib/portal/urirewritefilter.jar	4.0.3	URL Rewrite Filter ( <a href="http://tuckey.org/urirewrite">http://tuckey.org/urirewrite</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/vorbis-java-core.jar	0.6	Vorbis ( <a href="http://xiph.org/vorbis">http://xiph.org/vorbis</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/vorbis-java-tika.jar	0.6	Vorbis ( <a href="http://xiph.org/vorbis">http://xiph.org/vorbis</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )	
lib/portal/wsd4j.jar	1.6	WSDL4J ( <a href="http://sourceforge.net/projects/wsd4j">http://sourceforge.net/projects/wsd4j</a> )	Common Public License 1.0 ( <a href="http://opensource.org/licenses/cpl1.0.php">http://opensource.org/licenses/cpl1.0.php</a> ) Copyright (c) IBM Corp 2001, 2005	

lib/portal/wstx.jar	3.2.4	Woodstox ( <a href="http://woodstox.codehaus.org">http://woodstox.codehaus.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 1999-2002, Lotus Development Corporation Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2001-2002, Sun Microsystems Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2003, IBM Corporation., <a href="http://www.ibm.com">http://www.ibm.com</a>
lib/portal/xalan.jar	2.7.2	Xalan ( <a href="http://xalan.apache.org/xalan-2">http://xalan.apache.org/xalan-2</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2005-2006 The Apache Software Foundation Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2004-2009 The Apache Software Foundation
lib/portal/xbean-spring.jar	2.8	XBean ( <a href="http://geronimo.apache.org/xbean">http://geronimo.apache.org/xbean</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2005-2006 The Apache Software Foundation
lib/portal/xbean.jar	2.5.0	XMLBeans ( <a href="http://xmlbeans.apache.org">http://xmlbeans.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2004-2009 The Apache Software Foundation
lib/portal/xercesImpl.jar	2.11.0	Xerces ( <a href="http://xerces.apache.org/xerces2-j">http://xerces.apache.org/xerces2-j</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 1999, IBM Corporation., <a href="http://www.ibm.com">http://www.ibm.com</a> Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) copyright (c) 1999, Sun Microsystems., <a href="http://www.sun.com">http://www.sun.com</a> Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 1999, iClick, Inc.
lib/portal/xml-apis.jar	1.4.01	xml-commons ( <a href="http://xerces.apache.org/xml-commons">http://xerces.apache.org/xml-commons</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 1999, IBM Corporation., <a href="http://www.ibm.com">http://www.ibm.com</a> Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 1999, Sun Microsystems., <a href="http://www.sun.com">http://www.sun.com</a> Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2000 World Wide Web Consortium, <a href="http://www.w3.org">http://www.w3.org</a>
lib/portal/xmlsec.jar	1.5.8	XML Security ( <a href="http://santuario.apache.org">http://santuario.apache.org</a> )	Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 1999-2006 The Apache Software Foundation Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) Copyright (c) 2005 Sun Microsystems, Inc. All rights reserved. Apache License 2.0 ( <a href="http://www.apache.org/licenses/LICENSE-2.0">http://www.apache.org/licenses/LICENSE-2.0</a> ) (c) 2001, Institut für Data Communications Systems, <a href="http://www.einf.uni-siegen.de">http://www.einf.uni-siegen.de</a>
lib/portal/xmpcore.jar	5.1.2	Extensible Metadata Platform ( <a href="http://www.adobe.com/devnet/xmp.html">http://www.adobe.com/devnet/xmp.html</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> )
lib/portal/xpp3.jar	1.1.4c	XPP3 ( <a href="http://www.extreme.indiana.edu/xgws/xsoap/xpp">http://www.extreme.indiana.edu/xgws/xsoap/xpp</a> )	Indiana University Extreme Lab Software License 1.1.1 ( <a href="http://www.extreme.indiana.edu/xgws/xsoap/PullParser/LICENSE.txt">http://www.extreme.indiana.edu/xgws/xsoap/PullParser/LICENSE.txt</a> ) Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.
lib/portal/xstream.jar	1.4.7	XStream ( <a href="http://xstream.codehaus.org">http://xstream.codehaus.org</a> )	BSD Style License ( <a href="http://en.wikipedia.org/wiki/BSD_licenses">http://en.wikipedia.org/wiki/BSD_licenses</a> ) Copyright (c) 2003-2006, Joe Walnes. Copyright (c) 2006-2009, 2011 XStream Committers. All rights reserved.
lib/portal/xuggler-xuggler-noarch.jar	5.4	Xuggler ( <a href="http://www.xuggler.com">http://www.xuggler.com</a> )	LGPL 3.0 ( <a href="https://www.gnu.org/licenses/lgpl-3.0">https://www.gnu.org/licenses/lgpl-3.0</a> )
lib/portal/xz.jar	1.5	XZ ( <a href="http://tukaani.org/xz/java.html">http://tukaani.org/xz/java.html</a> )	Public Domain ( <a href="http://en.wikipedia.org/wiki/Public_domain">http://en.wikipedia.org/wiki/Public_domain</a> )
lib/portal/yui-compressor.jar	2.4.7	Yui Compressor ( <a href="http://developer.yahoo.com/yui/compressor/">http://developer.yahoo.com/yui/compressor/</a> )	BSD Style License ( <a href="http://developer.yahoo.com/yui/license.html">http://developer.yahoo.com/yui/license.html</a> )
powwow-portlet.war jericho-html.jar	3.1	Jericho HTML Parser ( <a href="http://jericho.htmlparser.net">http://jericho.htmlparser.net</a> )	GNU Lesser General Public License (LGPL) ( <a href="http://www.gnu.org/licenses/gpl.txt">http://www.gnu.org/licenses/gpl.txt</a> )

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Removed org.w3c.\* because it conflicts with xml-apis.jar.  
Removed META-INF/INDEX.LIST because of complications with class loading in Windows. See LPS-9385.