

Revision 1.03 November 2025



Unauthorized use, duplication, or modification of this document in whole or in part without the written consent of Verint Systems Inc. is strictly prohibited. By providing this document, Verint Systems Inc. is not making any representations regarding the correctness or completeness of its contents and reserves the right to alter this document at any time without notice. Features listed in this document are subject to change. Contact your Verint representative for current product features and specifications. All marks referenced herein with the ® or TM symbol are registered trademarks or trademarks of Verint Systems Inc. or its subsidiaries. All rights reserved. All other marks are trademarks of their respective owners.

© 2025 Verint Systems Inc. All rights reserved worldwide.

T	ab	le	of	Co	nt	er	ıts
---	----	----	----	----	----	----	-----

Op	pen Source Attribution	1
----	------------------------	---

## **Open Source Attribution**

Certain components of this Software or software contained in this Product (collectively, "Software") may be covered by so-called "free or open source" software licenses ("Open Source Components"), which includes any software licenses approved as open source licenses by the Open Source Initiative or any similar licenses, including without limitation any license that, as a condition of distribution of the Open Source Components licensed, requires that the distributor make the Open Source Components available in source code format. A license in each Open Source Component is provided to you in accordance with the specific license terms specified in their respective license terms.

EXCEPT WITH REGARD TO ANY WARRANTIES OR OTHER RIGHTS AND OBLIGATIONS EXPRESSLY PROVIDED DIRECTLY TO YOU FROM VERINT, ALL OPEN SOURCE COMPONENTS ARE PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

Any third party technology that may be appropriate or necessary for use with the Verint Product is licensed to you only for use with the Verint Product under the terms of the third party license agreement specified in the Documentation, the Software or as provided online at http://verint.com/thirdpartylicense. You may not take any action that would separate the third-party technology from the Verint Product. Unless otherwise permitted under the terms of the third-party license agreement, you agree to only use the third-party technology in conjunction with the Verint Product.

The following Open Source Components may be included with this Software:

## License Attributions for Interactive Voice Response (IVR)

- ASM, Hamcrest, Jakarta Activation, Java API for XML Web Services, OWASP Java Encoder Project, XStream, dom4j: flexible XML framework for Java, jaxen and org.xmlunit:xmlunit-core is Copyright (C) 2000-2005 bob mcwhirter. Licensed under BSD 3-clause "New" or "Revised" License.
- JavaServer Pages(TM) API is Copyright (c) 1997, 2020 Oracle and/or its affiliates and others.
- Jakarta Annotations API, Jakarta Expression Language 3.0 API, Java Servlet API, JavaServer Pages(TM) Standard Tag Library API, javax.ejb API and javax.transaction API is Copyright © 2019, 2022 Eclipse Foundation. All rights reserved.
- Apache Commons Logging, JUnit, WSDL4J and javax.wsdl\_1.5.1.v201012040544 is Copyright (c) 2008 IBM Corporation and others.
- ASM based accessors helper used by json-smart, Activation 1.1, Airavata Client, Apache Ant, Apache Axis2 Transport HTTP, Apache Axis2 Transport Local, Apache CXF, Apache Commons BeanUtils, Apache Commons Codec, Apache Commons Collections, Apache Commons Configuration, Apache Commons Digester, Apache Commons Discovery, Apache Commons FileUpload, Apache Commons FileUpload Core, Apache Commons IO, Apache Commons Lang, Apache Commons Logging, Apache Commons Text, Apache Commons VFS, Apache FOP, Apache FOP Core, Apache FOP Events, Apache FOP Utilities, Apache HTTPComponents Core, Apache HttpClient, Apache JAMES mime4j, Apache Log4J API, Apache Log4j, Apache Log4j Jakarta Web, Apache Log4j SLF4J Binding, Apache Log4j Web Adapters, Apache Log4j to SLF4J Adapter, Apache Neethi, Apache PDFBox, Apache PDFBox io, Apache Santuario (Java), Apache Tomcat, Apache Velocity, Apache WSS4J Bindings, Apache WSS4J DOM WS-Security, Apache WSS4J Streaming WS-SecurityPolicy, Apache WSS4J WS-Security Common, Apache WSS4J WS-SecurityPolicy model, Apache XML Commons, Apache XML Graphics Commons, Apache Xalan (Java), Apache Xerces2 J, AssertJ Fluent Assertions for Java, Awaitility, Axiom API, Axiom DOM, Axis (Java), Axis2 (Java), Batik XML utility library, Byte Buddy, Commons HTTP Client -

Orbit, Data Mapper for Jackson, EZMorph, Ehcache, FasterXML/jackson-modules-java8, FindBugs jsr305, Gson on Fire!, Guava InternalFutureFailureAccess and InternalFutures, Hibernate Validator, JBoss Logging 3, JCL 1.2 Implemented Over SLF4J, JCTTools, JSON library from Android SDK, JSONassert, JSpecify annotations, JTA 1.1, Jackson Integration for Metrics, Jackson-Datatype-JSR310, Jackson-module-parameter-names, Jakarta Dependency Injection, Jasypt, Java Annotation Indexer, JavaMail 1.4, Jetbrains annotations, Joda Time, Json-lib, JsonNullable Jackson module, Kotlin, Log4J Compatibility API, Metrics Core, Netty Project, Netty/Codec/Base, Netty/Codec/Classes/Quic, Netty/Codec/Compression, Netty/Codec/Http3, Netty/Codec/Marshalling, Netty/Codec/Native/Quic, Netty/Codec/Protobuf, Netty/Codec/Redis, Netty/Codec/SMTP, Netty/Handler/Ssl/Ocsp, Netty/Resolver/DNS/Classes/MacOS, Netty/Resolver/DNS/MacOS, Netty/Transport/Classes/Epoll, Netty/Transport/Classes/KQueue, Netty/Transport/Classes/io\_uring, Netty/Transport/Native/KQueue, Netty/Transport/Native/Unix/Common, Netty/Transport/Native/io\_uring, Nimbus-JOSE-JWT, OPS4J Pax Logging - Log4j v2, OkHttp, OkHttp Logging Interceptor, OpenSAML 2.0, OpenSAML :: Core API, OpenSAML :: Core Implementation, PathJson, QDox, Quartz Enterprise Job Scheduler, Shibboleth Shared :: Generic Support Classes, Shibboleth Shared :: Networking Support, Shibboleth Shared :: Security Support, Shibboleth Shared :: Velocity Support, SnakeYAML, Spring Boot, Spring Boot Test, Spring Boot Test Auto-Configure, Spring Commons Logging Bridge, Spring Framework, Spring Security, Spring Web Services, Streaming API for XML (STAX API 1.0), Terracotta Statistics, Web Services Metadata 2.0, Woden - API, Woden - Commons, Woden - Core, Woden - DOM, Woden Distribution, Woodstox, XML Commons External Components XML APIs Extensions, XMLBeans, XmlSchema Core, axiom-impl, axiom-jakarta-activation, axiom-legacy-attachments, axis2-xmlbeans, byte-buddy-agent, cglib, commons-bcel, easymockobjenesis, error-prone annotations, gelfclient, googlegson, googleguava, httpcomponents-core, io.swagger:swagger-annotations, jackson-annotations, jackson-core, jackson-databind, jackson-dataformat-yaml, jackson-modules-java8, jakartaeevalidation, java-classmate, java-support, json-simple, json-smart, jsr107, kotlin-stdlib-common, log4j2-gelf, micrometer-commons, micrometer-observation, net.minidev:asm, org.apache.ws.commons:XmlSchema, org.apache.xmlgraphics:batik-constants, org.apache.xmlgraphics:batik-i18n, org.apache.xmlgraphics:batik-shared-resources, org.apiguardian:apiguardian-api, org.jetbrains.kotlin:kotlin-stdlib-jdk7, org.jetbrains.kotlin:kotlin-stdlib-jdk8, org.opentest4j:opentest4j, plexus-utils, reload4j, springdoc-openapi-starter-common, springdoc-openapi-starter-webmvc-api, springdoc-openapi-starter-webmvc-ui, squareokio, swagger-annotations-jakarta, swagger-core-jakarta, swagger-models-jakarta, swagger-ui and woden.wso2 is Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.. Licensed under Apache License 2.0.

- AspectJ Runtime, AspectJ weaver, JUnit Jupiter (Aggregator), jakartaee/rest, org.junit.jupiter:junit-jupiter-api, org.junit.jupiter:junit-jupiter-engine, org.junit.jupiter:junit-jupiter-params, org.junit.platform:junit-platform-commons and org.junit.platform-ipunit-platform-engine is Copyright (c) 2000, 2003 IBM Corporation and others.
- Jakarta Activation, Java Servlet API, Java(TM) Persistence API Specification, SpringSource javax.jms and jsr311-api is Copyright 2002 Sun Microsystems, Inc., 901 San Antonio Road, Palo Alto, California 94303, U.S.A. All rights reserved.. Licensed under Common Development and Distribution License 1.0.
- Java Servlet API and jax-rpc is Copyright 2003-2005 Sun Microsystems, Inc.. Licensed under Common Development and Distribution License 1.1.
- Hibernate Commons Annotations, Hibernate ORM hibernate-core-jakarta, XOM, c3p0:JDBC DataSources/Resource Pools and jcifs is Copyright © 2001-2023 Red Hat, Inc. All Rights Reserved.. Licensed under GNU Lesser General Public License v2.1 or later.
- Java Servlet API is (C) 1995-2013 Jean-loup Gailly and Mark Adler
- dom4j: flexible XML framework for Java is copyright:
- Bouncy Castle, Bouncy Castle ASN.1 Extension and Utility APIs, Bouncy Castle PKIX, CMS, EAC, TSP, PKCS, OCSP, CMP, and CRMF APIs, JCL 1.2 Implemented Over SLF4J, JUL to SLF4J bridge, Microsoft JDBC Driver for SQL Server, Mockito\_, Project Lombok, SLF4J API Module, SLF4J Reload4j Binding, SLF4J Simple Binding, mockito-junit-jupiter and webjars-locator-lite is Copyright (c) 2000-2014 The Legion Of The Bouncy Castle Inc. (http://www.bouncycastle.org). Licensed under MIT License.
- J2EE Connector Architecture and Jakarta Activation is N/A. Licensed under (Sun GPL With Classpath Exception v2.0 OR Common Development and Distribution License 1.0).
- Angus Activation Registries, Codemodel Core, JAX WS RI Runtime (jaxws Rt), JAXB CORE, JAXB JXC, JAXB Runtime, Jakarta Activation API, Java API for XML Web Services, MIME streaming extension, RNGOM, RelaxNG Datatype, TXW2 Runtime, XSOM, com.sun.xml.bind:jaxb-impl, dtd-parser, gmbal, istack common utility code runtime, istack-commons-tools, jakarta.xml.bind:jakarta.xml.bind-api, jakarta.xml.soap API, jws-api, management-api, pfl-basic, pfl-tf, policy, saaj-impl, stax-ex and streambuffer is Copyright © 2019,
- Angus Mail, Angus Mail Provider and JavaMail API jar is (C) 1995-2013 Jean-loup Gailly and Mark Adler
- IBM Data Server Driver for JDBC and SQLJ is licensed under International Program License Agreement.

- JDOM is Copyright (C) 2004 Jason Hunter. Licensed under Jdom License.
- Logback is (c) OpenJS Foundation and other contributors. Licensed under (GNU Lesser General Public License v2.1 only OR Eclipse Public License 1.0).
- cryptacular is N/A. Licensed under (Apache License 2.0 OR GNU Lesser General Public License v3.0 or later).
- stax2-api is Copyright (c) 2005- Tatu Saloranta, tatu.saloranta@iki.fi
- JUnit and WSDL4J is N/A. Licensed under Common Public License 1.0.
- MXParser is Copyright (c) 2003 Extreme
- JSON-java and xmlpull is N/A. Licensed under Public Domain.
- xpp3\_xpath is Copyright (C) 2003 The Trustees of Indiana University.. Licensed under (Public Domain OR Indiana University Extreme! Lab Software License).
- JAXB CORE, Jakarta Mail, Java Servlet API, JavaServer Pages (TM) TagLib Implementation and jaxb-api is Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved.. Licensed under (GNU General Public License v2.0 w/Classpath exception OR Common Development and Distribution License 1.1).
- Bouncy Castle is (c) (d) and (e) are already done
- StAX is licensed under (GNU General Public License v3.0 only OR Common Development and Distribution License 1.0).
- JMS API, Java Servlet API and saaj-api is Copyright © 1997-2014,
- Apache Commons Codec, Apache Commons Digester, Apache Commons Discovery, Apache Regexp, Apache Santuario (Java) and Apache XML Commons is Copyright (c) 2001 The Apache Software Foundation. All rights reserved.. Licensed under Apache License 1.1.
- JSON-java is licensed under JSON License.
- antlr is licensed under ANTLR Software Rights Notice.
- IBM MQ and cybersource-rest-client-java is Copyright © 2025. All rights reserved.. Licensed under Basic Proprietary Commercial License.
- mirai-logging-slf4j is Copyright 1999-2022 The Apache Software Foundation. Licensed under GNU Affero General Public License v3.0.
- jakarta.persistence-api is (c) OpenJS Foundation and other contributors. Licensed under (Eclipse Distribution License v 1.0 AND Eclipse Public License 2.0).
- Javassist is Copyright (C) 2004 Bill Burke. All Rights Reserved.. Licensed under (Mozilla Public License 1.1 OR GNU Lesser General Public License v2.1 or later OR Apache License 2.0).
- Java Architecture For XML Binding is (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- com.sun.xml.bind:jaxb-impl is Copyright © 2014 Oracle Corporation. All Rights Reserved.. Licensed under (GNU General Public License v2.0 w/Classpath exception OR Common Development and Distribution License 1.0).
- Woodstox is Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi. Licensed under (GNU Lesser General Public License v2.1 or later OR Apache License 2.0).
- Apache Xalan (Java) is Copyright 1996-1999 by Scott Hudson, Frank Flannery, C. Scott Ananian.. Licensed under (W3C Documentation License 2002 AND Apache License 2.0 AND Apache License 1.1 AND [base] Historical Permission Notice and Disclaimer (base license)).
- XOM is Copyright 2002, 2003, 2005 Elliotte Rusty Harold. Licensed under (GNU Lesser General Public License v2.1 or later OR Jaxen License).
- Fast Infoset is (C) 1995-2013 Jean-loup Gailly and Mark Adler. Licensed under (Eclipse Distribution License v 1.0 AND Apache License 2.0).
- GlassFish High Availability APIs and SPI is N/A. Licensed under (Sun GPL With Classpath Exception v2.0 OR Eclipse Public License 2.0).
- Jakarta Mail is Copyright © 2019, 2021 Eclipse Foundation. All rights reserved.. Licensed under (GNU General Public License v2.0 w/Classpath exception OR Eclipse Distribution License v 1.0 OR Eclipse Public License 2.0).

- EE10 :: Jetty :: Servlet Handling and Jetty Core :: Sessions is (c) OpenJS Foundation and other contributors. Licensed under (Apache License 2.0 AND Eclipse Public License 2.0).
- Calimero rxtx Adapter is (c) OpenJS Foundation and other contributors. Licensed under GNU General Public License v2.0 w/Classpath exception.
- Jetty: Java based HTTP/1.x, HTTP/2, Servlet, WebSocket Server is (c) OpenJS Foundation and other contributors. Licensed under (Apache License 2.0 OR Eclipse Public License 2.0).
- AspectJ Runtime is Copyright (c) 2005 Contributors.