

CES Open Source Licenses - Verint Text Analytics

Version 15.2

Document Revision 1.00
September 2018



Verint.com



[Twitter.com/verint](https://twitter.com/verint)



[Facebook.com/verint](https://facebook.com/verint)



Blog.verint.com

VERINT.

Table of Contents

Open Source Attribution 1

Verint. Powering Actionable Intelligence.®..... 6



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, with ownership in those components as indicated below:

- Hadoop is copyright © 2004-2017 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- log4j is copyright © 1999-2010 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://logging.apache.org/log4j/1.2/license.html>
- apr is copyright © 2004-2017 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- zookeeper is copyright © 2010-2016 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- Commons Lang is copyright © 2001-2016 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- httpclient is copyright © 2005-2016 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- lucene is copyright © 2011-2016 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- org.apache.httpcomponents is copyright © 2004-2017 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- Commons BeanUtils is copyright © 2000-2014 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>

- Commons IO is copyright © 2002-2016 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- commons-beanutils is copyright © 2000-2014 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- commons-collections is copyright © 2001-2015 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- commons-configuration is copyright © 2001-2016 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- commons-logging is copyright © 2001-2014 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- Commons-Exec is copyright © 2004-2017 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- Commons-Codec is copyright © 2004-2017 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- commons-fileupload is copyright © 2004-2017 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- commons-cli is copyright © 2004-2017 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- Camel is copyright © 2004-2015 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <https://github.com/apache/camel/blob/master/LICENSE.txt>
- Solr is copyright © 2004-2017 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <https://github.com/apache/lucene-solr/blob/master/solr/LICENSE.txt>
- curator is copyright © 2011-2016 Apache Software Foundation. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- bzip2 is copyright © 1996-2010 bzip.org. All rights reserved. Licensed under BSD, which can be obtained at <http://www.bzip.org/>
- carrotsearch-hppc is copyright © 2004-2017 Carrot Search Labs. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- Htrace is copyright © 2004-2017 Cloudera. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- metrics is copyright © 2010-2013 Coda Hale, Yammer.com. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <https://github.com/dropwizard/metrics/blob/3.2-development/LICENSE>
- org.codehaus.woodstox:woodstox-core-asl is copyright © 2004-2017 Codehaus. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>

- Docker is copyright © 2004-2017 Docker Inc. . All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <https://github.com/docker/docker/blob/master/LICENSE>
- Jetty is copyright © 2007 Eclipse Foundation. All rights reserved. Licensed under Dual license Apache License 2.0 and Eclipse Public License 1.0, which can be obtained at <http://www.eclipse.org/jetty/licenses.html>
- Elasticsearch is copyright © 2004-2017 elastic.co. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <https://github.com/elastic/elasticsearch/blob/master/LICENSE.txt>
- Kibana is copyright © 2004-2017 elastic.co. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <https://github.com/elastic/kibana/blob/master/LICENSE.md>
- LogStash is copyright © 2004-2017 elastic.co. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <https://github.com/elastic/logstash/blob/master/LICENSE>
- akka-quartz-scheduler is copyright © 2004-2017 enragedinginger. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- jackson is copyright © 2004-2017 FasterXML. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://wiki.fasterxml.com/JacksonLicensing>
- org.codehaus.woodstox:stax2-api is copyright © 2004-2017 fasterxml.com. All rights reserved. Licensed under The BSD License, which can be obtained at <http://www.opensource.org/licenses/bsd-license.php>
- javax.servlet is copyright © 1998 GlassFish Community. All rights reserved. Licensed under CDDL 2, GPL, which can be obtained at <https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>
- Google Guava is copyright © 2008-2013 Google, Inc. . All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- Gson is copyright © 2004-2017 Google, Inc. . All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- com.googlecode.concurrentlinkedhashmap is copyright © 2004-2017 Google, Inc. . All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- Google Protocol Buffers is copyright © 2004-2017 Google, Inc. . All rights reserved. Licensed under The Apache Software License Version 2.0, New BSD license, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0.txt>, <http://www.opensource.org/licenses/bsd-license.php>
- org.hamcrest is copyright © 2004-2017 Hamcrest. All rights reserved. Licensed under New BSD License, which can be obtained at <https://opensource.org/licenses/BSD-3-Clause>, <http://www.opensource.org/licenses/bsd-license.php>
- joda-time is copyright © 2002-2016 joda.org. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://joda-time.sourceforge.net/license.html>
- org.json is copyright © 2002 JSON.org. All rights reserved. Licensed under The JSON License, which can be obtained at <http://www.json.org/license.html>
- JSON-Java is copyright © 2009-2016 JSON.org. All rights reserved. Licensed under JSON-java LICENSE, which can be obtained at <https://github.com/stleary/JSON-java/blob/master/LICENSE>

- junit is copyright © 2012 JUnit. All rights reserved. Licensed under Eclipse Public License 1.0, which can be obtained at <http://www.eclipse.org/legal/epl-v10.html>
- perl is copyright © 1993-2005 Larry Wall and others. All rights reserved. Licensed under GNU General Public License , Artistic License, which can be obtained at <https://dev.perl.org/licenses/>
- scala is copyright © 2011-2017 Lightbend. All rights reserved. Licensed under Scala License, which can be obtained at <http://www.scala-lang.org/license.html>
- Play framework is copyright © 2011-2017 Lightbend. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <https://www.lightbend.com/legal/licenses>
- sbt is copyright © 2011-2017 Lightbend. All rights reserved. Licensed under BSD License, which can be obtained at <https://www.lightbend.com/legal/licenses>
- Akka Camel is copyright © 2004-2017 Lightbend Inc.. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- Config is copyright © 2004-2017 Lightbend Inc.. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- spatial4j is copyright © 2004-2017 LocationTech. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- c3p0 is copyright © 2007 Machinery For Change, Inc.. All rights reserved. Licensed under GNU LESSER GENERAL PUBLIC LICENSE, which can be obtained at <http://www.gnu.org/licenses/lgpl.txt>
- Mockito is copyright © 2007 Mockito . All rights reserved. Licensed under The MIT License , which can be obtained at <http://github.com/mockito/mockito/blob/master/LICENSE>
- New Relic is copyright © 2008-2014 New Relic Inc.. All rights reserved. Licensed under New Relic Java agent license, which can be obtained at <https://docs.newrelic.com/docs/agents/java-agent/getting-started/new-relic-java-agent-license>
- JRE is copyright © 2013 Oracle Corporation. All rights reserved. Licensed under Oracle Binary Code License Agreement for the Java SE Platform Products and JavaFX, which can be obtained at <http://www.oracle.com/technetwork/java/javase/terms/license/index.html>
- com.sun.xml.bind:jaxb is copyright © 1998 Oracle Corporation. All rights reserved. Licensed under CDDL 1.1, GPL2 w/ CPE, which can be obtained at https://glassfish.java.net/public/CDDL+GPL_1_1.html
- Jersey is copyright © 2010-2014 Oracle Corporation. All rights reserved. Licensed under CDDL V1.1, which can be obtained at <https://jersey.java.net/license.html>
- Json4s is copyright © 2004-2017 org.json4s. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- asm is copyright © 2004-2017 org.ow2.asm. All rights reserved. Licensed under Apache License, Version 2.0, BSD, which can be obtained at The Apache Software License, Version 2.0 <http://www.apache.org/licenses/LICENSE-2.0.txt> <http://asm.objectweb.org/license.html>
- Python is copyright © 2001-2016 Python Software Foundation. All rights reserved. Licensed under PSF LICENSE AGREEMENT FOR PYTHON 3.6.2rc1, which can be obtained at <https://docs.python.org/3/license.html>
- SLF4J is copyright © 2012 QOS.ch. All rights reserved. Licensed under MIT License, which can be obtained at <http://www.opensource.org/licenses/mit-license.php>

- Logback is copyright © 2016 QOS.ch. All rights reserved. Licensed under Dual-licensed under the EPL v1.0 and the LGPL 2.1, which can be obtained at <http://logback.qos.ch/license.html>
- ch.qos.logback is copyright © 1999-2017 QOS.ch. All rights reserved. Licensed under Eclipse Public License - v 1.0, GNU Lesser General Public License, which can be obtained at <https://logback.qos.ch/license.html>, <http://www.eclipse.org/legal/epl-v10.html>, <http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html>
- Slf4j is copyright © 2004-2016 QOS.ch. . All rights reserved. Licensed under MIT License, which can be obtained at <http://www.slf4j.org/license.html>
- mod_ssl is copyright © 1998-2007 Ralf S. Engelschall. All rights reserved. Licensed under BSD License, which can be obtained at <http://www.modssl.org/about/>
- Gluster is copyright © 2016 Red Hat. All rights reserved. Licensed under Dual license under GPLv2 and LGPLv3+, which can be obtained at <https://github.com/gluster/glusterfs/blob/master/COPYING-GPLV2>
- org.restlet.jee is copyright © 2004-2017 Restlet. All rights reserved. Licensed under Apache Software License 2.0, CDDL 1.0, EPL 1.0, LGPL 3.0, which can be obtained at Apache 2.0 license <http://www.opensource.org/licenses/apache-2.0>
LGPL 3.0 license <http://www.opensource.org/licenses/lgpl-3.0>
LGPL 2.1 license <http://www.opensource.org/licenses/lgpl-2.1>
CDDL 1.0 license <http://www.opensource.org/licenses/cddl1>
EPL 1.0 license <http://www.opensource.org/licenses/eclipse-1.0>
- SNMP4J is copyright © 2004-2017 SNMP4J.org. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- Quartz is copyright © 2004-2017 Software AG. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- springframework is copyright © 2004-2017 Spring Data. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- t-digest is copyright © 2004-2017 tdunning. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- org antlr is copyright © 2012 Terence Parr and Sam Harwell. All rights reserved. Licensed under BSD License, which can be obtained at <http://www.antlr.org/license.html>
- ehcache is copyright © 2003-2010 Terracotta, Inc. All rights reserved. Licensed under The Apache Software License, Version 2.0, which can be obtained at <http://www.ehcache.org/about/license.html>
- OpenSSL is copyright © 1998-2016 The OpenSSL Project. All rights reserved. Licensed under dual license, which can be obtained at <https://www.openssl.org/source/license.txt>
- lombok is copyright © 2009-2016 The Project Lombok Authors. All rights reserved. Licensed under MIT, which can be obtained at <https://opensource.org/licenses/mit-license.php>
- paranamer is copyright © 2006 thoughtworks. All rights reserved. Licensed under BSD, which can be obtained at <https://github.com/paul-hammant/paranamer/blob/master/LICENSE.txt>
- fluentd is copyright © 2004-2017 Treasure Data, Inc.. All rights reserved. Licensed under The Apache Software License, Version 2.0, which can be obtained at <http://www.fluentd.org/>
- Noggit is copyright © 2004-2017 yonik. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- Ansible is copyright © 2007 Red Hat. All rights reserved. Licensed under GNU General Public License, which can be obtained at <https://github.com/ansible/ansible/blob/devel/COPYING>

- httpd is copyright © 2004-2017 Apache Software Foundation.. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <http://www.apache.org/licenses/LICENSE-2.0>
- CentOS v7 Docker image is copyright © 1991 Red Hat. All rights reserved. Licensed under GPL, which can be obtained at <https://github.com/CentOS/CentOS-Dockerfiles/blob/master/LICENSE>
- jna is copyright © 2004-2017 Timothy Wall. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <https://github.com/java-native-access/jna/blob/master/AL2.0>
- jpropel is copyright © 2007 nicholas22. All rights reserved. Licensed under LGPL, which can be obtained at <https://github.com/nicholas22/jpropel/blob/master/README>
- jpropel-light is copyright © 2007 nicholas22. All rights reserved. Licensed under LGPL, which can be obtained at <https://github.com/nicholas22/jpropel-light/blob/master/licenses/propel>
- javaee-web-api is copyright © 1998 Oracle Corporation. All rights reserved. Licensed under CDDL + GPLv2 with classpath exception, which can be obtained at <https://glassfish.java.net/nonav/public/CDDL+GPL.html>
- jolokia is copyright © 2004-2017 Roland Huß.. All rights reserved. Licensed under Apache License, Version 2.0, which can be obtained at <https://jolokia.org/license.html>

Verint. Powering Actionable Intelligence.®

Verint® is a global leader in Actionable Intelligence® solutions with a focus on customer engagement optimisation, security intelligence, and fraud, risk and compliance. Today, more than 10,000 organisations in 180 countries—including over 80 percent of the Fortune 100—count on Verint solutions to make more informed, effective, and timely decisions.