Oracle® Communications Cloud Native Session Border Controller – 1.25.1.0.0

Program Documentation – License Document

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Product	Subproduct	Licensing Description
Oracle Communications Cloud Native Session Border Controller	Oracle Communications Cloud Native Session Border Controller - Network-Wide Concurrent Session Perpetual	**Description** This license enables several concurrent sessions by Oracle Communications Cloud Native Session Border Controller for all protocols combined (SIP). This license provides access to base Operating System and basic node management functions. The following features are available with the base license: **SIP** (Session Initiation Protocol) – Enables all SIP functionality on the Oracle Communications Cloud Native SBC. **DOS** – Enables Denial of Service protection functionality that protects network infrastructure, including the SBC, by providing signaling and media traffic attack detection and policing, and static and dynamic access control. **IDS** (Intrusion Detection) – Allows configuration of traps sent when endpoints are demoted to "denied" status. Allows configuration of syslog messages to be recorded when endpoints are demoted to "denied" status. Enables dynamic demotion of endpoints based upon CAC (call admission control) failures. **Routing** – Enables configuration and use of routing (local policy) parameters for signaling protocols supported. This includes access to configuration elements such as cost, start and end times, days of week, media profiles, and carrier elements. The following features are included in this license: • ENUM Database support • LRT (local route table) **Accounting** – Allows the creation of call accounting records By collecting the information in flat files that can be pushed via SFTP to an external server. **Prerequisite Products**: • None

Product	Subproduct	Licensing Description
	Oracle Communications Cloud Native Session Border Controller, Transport Layer Security (TLS) - Network-Wide Concurrent Session Perpetual	**Description** Enables the use of TLS for encryption of SIP signaling for Oracle Communications Cloud Native Session Border Controller **Pre-requisite Products** • Oracle Communications Cloud Native Session Border Controller session capacity This license requires an equal number of session capacity licenses
	Oracle Communications Cloud Native Session Border Controller, Secure Real-Time Transport Protocol (SRTP) - Network-Wide Concurrent Session Perpetual	**Description** Enables the use of SRTP for encryption of media for Oracle Communications Cloud Native Session Border Controller **Pre-requisite Products** • Oracle Communication Cloud Native Session Border Controller session capacity
	Oracle Communications Cloud Native Session Border Controller, STIR SHAKEN - Network-Wide Concurrent Session Perpetual	**Description** Enables the use of REST API calls to STI servers for the purposes of STIR authentication and validation. **Pre-requisite Products** • Oracle Communications Cloud Native Session Border Controller session capacity
	Oracle Communications Cloud Native Session Border Controller, Automated Test Suite - Network-Wide Concurrent Session Perpetual	**Description** The Automated Test Suite license provides tools and scripts for functional testing needs in lab environments and is licensed to only be used on test/lab platforms. **Pre-requisite Products** • Oracle Communications Cloud Native Session Border Controller session capacity This license requires an equal number of session capacity licenses

Product	Subproduct	Licensing Description
	Oracle Communications Cloud Native Session Border Controller, Lawful Intercept - Network-Wide Concurrent Session Perpetual	**Description** Allows configuration and use of parameters to enable lawful intercept. **Pre-requisite Products** • Oracle Communications Cloud Native Session Border Controller session capacity This license requires an equal number of session capacity licenses
Codec Licenses		
	Transcoding coder/decoder for Oracle Communications Cloud Native Session Border Controller, AMR-WB (G.722.2) - Network-Wide Concurrent Session Perpetual	**Description** AMR-WB royalty license is required in order to enable support for transcoding to and from AMR-WB codec. **Pre-requisite Products** • Oracle Communications Cloud Native Session Border Controller session capacity Requires an equal or greater number of session capacity licenses
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1. org.eclipse.jetty:jetty-alpn-java-client
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* org.eclipse.jetty.toolchain:jetty-schemas

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4. org.slf4j:slf4j-api

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log4j-api

log4j-appserver

log4j-bom

log4j-cassandra

log4j-core-its

log4j-core-java9

log4j-core

log4j-couchdb

log4j-distribution

log4j-flume-ng

log4j-iostreams

log4j-jcl

log4j-jdbc-dbcp2

log4j-jmx-gui

log4j-jpa
log4j-jul
log4j-liquibase
log4j-mongodb2
log4j-mongodb3
log4j-osgi
log4j-perf
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log4j-slf4j-impl
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log4j-taglib
log4j-to-slf4j
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rxjava

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rxjava

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----------reactive-streams 1.0.2----------

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, 1 April 1990
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Unlike other similar bytecode editors, Javassist provides two levels of API:

source level and bytecode level. If the users use the source- level API, they

can edit a class file without knowledge of the specifications of the Java

bytecode. The whole API is designed with only the vocabulary of the Java

language. You can even specify inserted bytecode in the form of source text;

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 */
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Reactor Addons (io.projectreactor.addons:reactor-extra:jar)

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Caffeine
==================================
com.github.ben-manes.caffeine:caffeine:jar

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****
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++++++++++++++++++++++++++
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```
==================================
Open Telemetry

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io.opentelemetry:opentelemetry-context:jar
io.opentelemetry:opentelemetry-sdk:jar
io.opentelemetry:opentelemetry-sdk-common:jar
io.opentelemetry:opentelemetry-semconv:jar
io.opentelemetry:opentelemetry-sdk-trace:jar
io.opentelemetry:opentelemetry-sdk-metrics:jar
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io.opentelemetry:opentelemetry-sdk-logs:jar
io.opentelemetry:opentelemetry-api-events:jar
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OpenTelemetry Instrumentation

io.opentelemetry.instrumentation:opentelemetry-grpc-1.6:jar
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Java Bindings for the OpenTelemetry Protocol (OTLP)

io.opentelemetry.proto:opentelemetry-proto:jar
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org.jboss:jandex:jar
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net.java.dev.jna:jna
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http://hammerjs.github.io/

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RequireJS i18n

http://github.com/requirejs/i18n for details

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Python License

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.7	2.6	2010	PSF	yes

Footnotes:

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