

**Oracle® Enterprise  
Session Router – S-Cz9.0.0**

**Program Documentation – License Document**

December 2023

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Product	Subproduct	Licensing Description
Oracle Enterprise Session Router	Oracle Enterprise Session Router - Network-Wide Concurrent Session Perpetual	<p><b>Product Editions and Permitted Features</b></p> <p>Determines the maximum number of SIP sessions allowed by Oracle Enterprise Session Router.</p> <p>This license provides access to operating system and basic node management functions such as CLI, FTP and SNMP. The following features are available with the base license.</p> <p><b>Accounting</b> - Allows Oracle Enterprise Session Router to create call accounting records using Diameter, Radius or by collecting the information in flat files that can stored locally or pushed via FTP to an external server.</p> <p><b>ACP</b> - Allows Oracle Enterprise Session Router system to respond to external ACP requests (required for Oracle Communications Session Delivery Management Suite).</p> <p><b>Admin Security</b> - Enables increased administrative security capabilities of the system for password strength, password usage policies, user roles, and management of administrative users.</p> <p><b>FIPS</b> - Strengthens the privacy provided by the Session Router’s cryptographic module to the levels required by the FIPS 140-2 Standards.</p> <p><b>HA</b> - Enables sending and receiving HA heartbeat and check-pointing messages to an HA Peer and take over or relinquish Active status. Allows configuration of the redundancy configuration object.</p> <p><b>IDS</b> - 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</p>

Product	Subproduct	Licensing Description
		<p>based upon CAC (call admission control) failures.</p> <p><b>IDS Advanced</b> – This feature adds the ability to track total number of rejected SIP calls system-wide.</p> <p><b>IPFIX Interface</b> - Allows monitoring of packet level data. This interface is restricted for use with the Oracle Communications monitoring products.</p> <p><b>Load Balancing</b> - Allows configuration and use of Session Agent Groups in order to perform sophisticated load balancing of traffic across core network elements.</p> <p><b>REST API for 3<sup>rd</sup> Party Use</b> - Enables automated management of the Session Router from 3<sup>rd</sup> party (i.e. non Oracle) applications and services.</p> <p><b>Routing</b> – Enables configuration and use of routing (local policy) parameters for signaling protocols supported. This feature group includes access to configuration elements such as cost, start and end times, days of week, media profiles, and carrier elements:</p> <ul style="list-style-type: none"> <li>• ENUM Database support</li> <li>• LRT (local route table)</li> </ul> <p><b>SIP</b> – Respond to/forward SIP signaling messages and set up SIP sessions based on the system configuration. Allows configuration of SIP-related configuration objects.</p> <p><b>TLS</b> (Transport Layer Security) – This feature enables cryptographic security for the SIP protocol.</p> <p><u>Exceptions</u>: Not applicable to VNF. Requires separate Security license.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Acme Packet 4600, 6100, or 6300 platform</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Netra Server X5-2</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Server X7-2</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Server X8-2</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Supported virtualized platform</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>
Session Capacity Based Licenses		
Oracle Enterprise Session Router	Oracle Enterprise Session Router, Security	<p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of the following encryption features to</p>

Product	Subproduct	Licensing Description
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		<p>in Reston, Virginia where he released several versions of the software.</p> <p>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 <a href="http://www.zope.com">http://www.zope.com</a>). In 2001, the Python Software Foundation (PSF, see <a href="http://www.python.org/psf/">http://www.python.org/psf/</a>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.</p> <p>All Python releases are Open Source (see <a href="http://www.opensource.org">http://www.opensource.org</a> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.</p> <table><tr><th>Release</th><th>Derived from</th><th>Year</th><th>Owner</th><th>GPL-compatible? (1)</th></tr><tr><td>0.9.0 thru 1.2</td><td></td><td>1991-1995</td><td>CWI</td><td>yes</td></tr><tr><td>1.3 thru 1.5.2</td><td>1.2</td><td>1995-1999</td><td>CNRI</td><td>yes</td></tr><tr><td>1.6</td><td>1.5.2</td><td>2000</td><td>CNRI</td><td>no</td></tr><tr><td>2.0</td><td>1.6</td><td>2000</td><td>BeOpen.com</td><td>no</td></tr><tr><td>1.6.1</td><td>1.6</td><td>2001</td><td>CNRI</td><td>yes (2)</td></tr><tr><td>2.1</td><td>2.0+1.6.1</td><td>2001</td><td>PSF</td><td>no</td></tr><tr><td>2.0.1</td><td>2.0+1.6.1</td><td>2001</td><td>PSF</td><td>yes</td></tr><tr><td>2.1.1</td><td>2.1+2.0.1</td><td>2001</td><td>PSF</td><td>yes</td></tr><tr><td>2.2</td><td>2.1.1</td><td>2001</td><td>PSF</td><td>yes</td></tr><tr><td>2.1.2</td><td>2.1.1</td><td>2002</td><td>PSF</td><td>yes</td></tr><tr><td>2.1.3</td><td>2.1.2</td><td>2002</td><td>PSF</td><td>yes</td></tr><tr><td>2.2.1</td><td>2.2</td><td>2002</td><td>PSF</td><td>yes</td></tr><tr><td>2.2.2</td><td>2.2.1</td><td>2002</td><td>PSF</td><td>yes</td></tr><tr><td>2.2.3</td><td>2.2.2</td><td>2003</td><td>PSF</td><td>yes</td></tr><tr><td>2.3</td><td>2.2.2</td><td>2002-2003</td><td>PSF</td><td>yes</td></tr><tr><td>2.3.1</td><td>2.3</td><td>2002-2003</td><td>PSF</td><td>yes</td></tr><tr><td>2.3.2</td><td>2.3.1</td><td>2002-2003</td><td>PSF</td><td>yes</td></tr><tr><td>2.3.3</td><td>2.3.2</td><td>2002-2003</td><td>PSF</td><td>yes</td></tr><tr><td>2.3.4</td><td>2.3.3</td><td>2004</td><td>PSF</td><td>yes</td></tr><tr><td>2.3.5</td><td>2.3.4</td><td>2005</td><td>PSF</td><td>yes</td></tr><tr><td>2.4</td><td>2.3</td><td>2004</td><td>PSF</td><td>yes</td></tr><tr><td>2.4.1</td><td>2.4</td><td>2005</td><td>PSF</td><td>yes</td></tr><tr><td>2.4.2</td><td>2.4.1</td><td>2005</td><td>PSF</td><td>yes</td></tr><tr><td>2.4.3</td><td>2.4.2</td><td>2006</td><td>PSF</td><td>yes</td></tr><tr><td>2.5</td><td>2.4</td><td>2006</td><td>PSF</td><td>yes</td></tr><tr><td>2.7</td><td>2.6</td><td>2010</td><td>PSF</td><td>yes</td></tr></table> <p>Footnotes:</p> <p>(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.</p> <p>(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.</p> <p>Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.</p>	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
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2.7	2.6	2010	PSF	yes																																																																																																																																					

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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

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Version 3, 29 June 2007

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