

**Oracle® Communications**  
**Session Border Controller – S-Cz9.2.0**

**Program Documentation – License Document**

March 2023

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| Product | Subproduct  | Licensing Description  |
|---------|---|--|
|         |   | <p>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>National Emergency Services (NSEP)</b> - Enables support for Emergency Telecommunications Service (ETS), which gives priority treatment for National Security and Emergency Preparedness (NSEP) communications in IP network infrastructures.</p> <p><b>IPFIX interface</b> – The IPFIX custom interface on the SBC allows for monitoring packet level data. This interface is restricted to be used on the Oracle Communications monitoring products.</p> <p><b>Prerequisite Products</b><br/>Acme Packet 3900, 3950, 4900, 4600, 6100, 6300 or 6350 platform</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
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| Product | Subproduct  | Licensing Description  |
|---------|---|--|
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| Product | Subproduct  | Licensing Description  |
|---------|---|--|
|         |   | <p><b>HA (High Availability)</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>DOS</b> - 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.</p> <p><b>IDS (Intrusion Detection)</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 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>National Emergency Services (NSEP)</b> - Enables support for Emergency Telecommunications Service (ETS), which gives priority treatment for National Security and Emergency Preparedness (NSEP) communications in IP network infrastructures.</p> <p><b>IPFIX interface</b> - The IPFIX custom interface on the SBC allows for monitoring packet level data. This interface is restricted to be used on the Oracle Communications monitoring products.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Acme Packet 3900, 3950, 4900, 4600, 6100, 6300, or 6350 platform</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><br/>N/A</p> |
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| Product | Subproduct | Licensing Description   |
|---------|------------|---|
|         |            | <p>following features are available with this license:</p> <p><b>ACP</b> (Acme Control Protocol) - Allows Oracle Communications Session Border Controller system to respond to external ACP requests (required for Oracle Communications Session Delivery Management Suite).</p> <p><b>SIP</b> (Session Initiation Protocol) - Enables all SIP functionality including IMS P-CSCF functionality.</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 SBC VNF. Requires separate TLS license.</p> <p><b>HA</b> (High Availability) - 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>DOS</b> - 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.</p> <p><b>IDS</b> (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.</p> <p><b>IDS Advanced</b> - This feature adds the ability to track total number of rejected SIP calls system-wide.</p> <p><b>National Emergency Services (NSEP)</b> - Enables support for Emergency Telecommunications Service (ETS), which gives priority treatment for National Security and Emergency Preparedness (NSEP) communications in IP network infrastructures.</p> <p><b>IPFIX interface</b> - The IPFIX custom interface on the SBC allows for monitoring packet level data. This interface is restricted to be used on the Oracle Communications monitoring products.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Acme Packet 3900, 3950, 4900, 4600, 6100, 6300, or 6350 platform</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>This license is only applicable to peering (interconnect) Session Border Controller configurations.</p> |

| Product | Subproduct  | Licensing Description  |
|---------|---|--|
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|---------|------------|--|
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| Product | Subproduct  | Licensing Description   |
|---------|---|---|
|         |   | <ul style="list-style-type: none"> <li>Supported virtualized platform</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>  |
|         | <p>Oracle Communications Peering Session Border Controller – Single Server Concurrent Session Perpetual</p> | <p><b>Product Editions and Permitted Features</b></p> <p>This license enables a number of concurrent peering sessions by Oracle Communications Session Border Controller (perpetual session capacity) for SIP. This feature license does not include the capability to handle endpoint registrations (registration caching) or surrogate registrations.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p>This license also provides access to base Operating System and basic node management functions such as CLI (Command Line Interface), FTP (file transfer protocol) and SNMP (Simple Network Management Protocol). The following features are available with this license:</p> <p><b>ACP</b> (Acme Control Protocol) - Allows Oracle Communications Session Border Controller system to respond to external ACP requests (required for Oracle Communications Session Delivery Management Suite).</p> <p><b>SIP</b> (Session Initiation Protocol) - Enables all SIP functionality including IMS P-CSCF functionality.</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 SBC VNF. Requires separate TLS license.</p> <p><b>HA</b> (High Availability) - 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>DOS</b> - 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.</p> <p><b>IDS</b> (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.</p> <p><b>IDS Advanced</b> - This feature adds the ability to track total number of rejected SIP calls system-wide.</p> <p><b>National Emergency Services (NSEP)</b> - Enables support for</p> |

| Product | Subproduct  | Licensing Description  |
|---------|---|--|
|         |   | <p>Emergency Telecommunications Service (ETS), which gives priority treatment for National Security and Emergency Preparedness (NSEP) communications in IP network infrastructures.</p> <p><b>IPFIX interface</b> – The IPFIX custom interface on the SBC allows for monitoring packet level data. This interface is restricted to be used on the Oracle Communications monitoring products.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 3900, 3950, 4900, 4600, 6100, 6300, or 6350 platform</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>This license is only applicable to peering (interconnect) Session Border Controller configuration.</p>  |
|         | <p>Oracle Communications Transcoding Session Border Controller – Single Server Concurrent Session Perpetual</p> | <p><b>Product Editions and Permitted Features</b></p> <p>This license enables a number of concurrent transcoding sessions by Oracle Communications Session Border Controller (perpetual session capacity) for SIP protocol in a pooled transcoding configuration. A transcoding session license is consumed when an OCSBC operating in pooled transcoding configuration performs transcoding function for a single session.</p> <p>This feature license does not include royalty-bearing CODEC use which is licensed separately.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p>This license also provides access to base Operating System and basic node management functions such as CLI (Command Line Interface), FTP (file transfer protocol) and SNMP (Simple Network Management Protocol). The following features are available with this license:</p> <p><b>ACP</b> (Acme Control Protocol) - Allows Oracle Communications Session Border Controller system to respond to external ACP requests (required for Oracle Communications Session Delivery Management Suite).</p> <p><b>SIP</b> (Session Initiation Protocol) – Enables all SIP functionality on the Oracle Communications Session Border Controller, including IMS P-CSCF functionality.</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 SBC VNF. Requires separate TLS license.</p> |



| Product                                | Subproduct  | Licensing Description   |
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|  |   | <p><b>HA (High Availability)</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>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 4600, 6300, or 6350 platform with transcoding module(s)</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license is only applicable to pooled transcoding Session Border Controller configurations.</p>   |
| <b>Session Capacity Based Licenses</b> |   |   |
|  | <p>Oracle Communications Session Border Controller, Accounting – Integrated Software Option – per 50 Concurrent Sessions Metric</p> | <p><b>Product Editions and Permitted Features</b></p> <p>Allows Oracle Communications Session Border Controller to create call accounting records using either Radius or Diameter (via the Rf interface), or by collecting the information in flat files that can be stored locally or pushed via FTP to an external server.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|  | <p>Oracle Communications Session Border Controller, Accounting – Network-Wide Concurrent Session Perpetual</p>                      | <p><b>Product Editions and Permitted Features</b></p> <p>Allows Oracle Communications Session Border Controller to create call accounting records using either Radius or Diameter (via the Rf interface), or by collecting the information in flat files that can be stored locally or pushed via FTP to an external server.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity</p>  |

| Product | Subproduct  | Licensing Description   |
|---------|---|---|
|         |   | <p>licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>  |
|         | <p>Oracle Communications Session Border Controller, Accounting – Single Server Concurrent Session Perpetual</p>                                     | <p><b>Product Editions and Permitted Features</b></p> <p>Allows Oracle Communications Session Border Controller to create call accounting records using either Radius or Diameter (via the Rf interface), or by collecting the information in flat files that can be stored locally or pushed via FTP to an external server.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
|         | <p>Oracle Communications Session Border Controller, Advanced Media Termination – Integrated Software Option – per 50 Concurrent Sessions Metric</p> | <p><b>Product Editions and Permitted Features</b></p> <p>Enables support for handling RTC media, via the following features:</p> <ul style="list-style-type: none"> <li>• RTP / RTCP multiplexing (per RFC 5761)</li> <li>• ICE lite (per RFC 5245)</li> <li>• STUN</li> </ul> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>  |
|         | <p>Oracle Communications</p>  | <p><b>Product Editions and Permitted Features</b></p>   |

| Product | Subproduct  | Licensing Description  |
|---------|---|--|
|         | Session Border Controller, Advanced Media Termination – Network-Wide Concurrent Session Perpetual   | <p>Enables support for terminating RTC media, via the following features:</p> <ul style="list-style-type: none"> <li>• RTP / RTCP multiplexing (per RFC 5761)</li> <li>• ICE lite (per RFC 5245)</li> <li>• STUN</li> </ul> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>  |
|         | Oracle Communications Session Border Controller, Advanced Media Termination – Single Server Concurrent Session Perpetual                      | <p><b>Product Editions and Permitted Features</b></p> <p>Enables support for terminating RTC media, via the following features:</p> <ul style="list-style-type: none"> <li>• RTP / RTCP multiplexing (per RFC 5761)</li> <li>• ICE lite (per RFC 5245)</li> <li>• STUN</li> </ul> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
|         | Oracle Communications Session Border Controller, Bidirectional Forwarding Detection – Integrated Software Option – per 50 Concurrent Sessions | <p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of BFD protocol as an alternate High Availability mechanism on the SBC.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul>  |

| Product | Subproduct   | Licensing Description   |
|---------|--|---|
|         | Metric   | <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>  |
|         | Oracle Communications Session Border Controller, Bidirectional Forwarding Detection – Network-Wide Concurrent Session Perpetual  | <p><b>Product Editions and Permitted Features</b><br/>Enables the use of BFD protocol as an alternate High Availability mechanism on the SBC.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>   |
|         | Oracle Communications Session Border Controller, Bidirectional Forwarding Detection – Single Server Concurrent Session Perpetual | <p><b>Product Editions and Permitted Features</b><br/>Enables the use of BFD protocol as an alternate High Availability mechanism on the SBC.<br/>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
|         | Oracle Communications Session Border Controller, Core Features – Integrated  | <p><b>Product Editions and Permitted Features</b><br/>The following features are available with this license:</p> <p><b>Accounting</b> – Allows the creation of call accounting records</p>   |

| Product | Subproduct   | Licensing Description   |
|---------|--|---|
|         | Software Option – per 50 Concurrent Sessions Metric  | <p>using either Radius or Diameter (via the Rf interface), or by collecting the information in flat files that can be stored locally or pushed via FTP to an external server.</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>QoS</b> – Enables collection and reporting of Quality of Service (QoS) data (lost packets, jitter, and latency) for session media.</p> <p><b>Routing</b> – 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.</p> <p>The following features are included in this license:</p> <ul style="list-style-type: none"> <li>• ENUM Database support</li> <li>• LRT (local route table)</li> <li>• BGCF (Breakout Gateway Control Function)</li> </ul> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
|         | Oracle Communications Session Border Controller, Core Features – Network-Wide Concurrent Session Perpetual | <p><b>Product Editions and Permitted Features</b></p> <p>The following features are available with this license:</p> <p><b>Accounting</b> – Allows the creation of call accounting records using either Radius or Diameter (via the Rf interface), or by collecting the information in flat files that can be stored locally or pushed via FTP to an external server.</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>QoS</b> – Enables collection and reporting of Quality of Service (QoS) data (lost packets, jitter, and latency) for session media.</p> <p><b>Routing</b> – Enables configuration and use of routing (local policy) parameters for signaling protocols supported. This</p>   |

| Product | Subproduct   | Licensing Description   |
|---------|--|---|
|         |  | <p>includes access to configuration elements such as cost, start and end times, days of week, media profiles, and carrier elements.</p> <p>The following features are included in this license:</p> <ul style="list-style-type: none"> <li>• ENUM Database support</li> <li>• LRT (local route table)</li> <li>• BGCF (Breakout Gateway Control Function)</li> </ul> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>   |
|         | <p>Oracle Communications Session Border Controller, Core Features – Single Server Concurrent Session Perpetual</p> | <p><b>Product Editions and Permitted Features</b></p> <p>The following features are available with this license:</p> <p><b>Accounting</b> – Allows the creation of call accounting records using either Radius or Diameter (via the Rf interface), or by collecting the information in flat files that can be stored locally or pushed via FTP to an external server.</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>QoS</b> – Enables collection and reporting of Quality of Service (QoS) data (lost packets, jitter, and latency) for session media.</p> <p><b>Routing</b> – 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.</p> <p>The following features are included in this license:</p> <ul style="list-style-type: none"> <li>• ENUM Database support</li> <li>• LRT (local route table)</li> <li>• BGCF (Breakout Gateway Control Function)</li> </ul> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> |

| Product | Subproduct  | Licensing Description   |
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|         |   | <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> This license requires an equal number of session capacity licenses.<br><b>Entitled Products and Restricted Use Licenses</b><br>N/A   |
|         | Oracle Communications Session Border Controller, Government Security Certification – Integrated Software Option – per 50 Concurrent Sessions Metric | <b>Product Editions and Permitted Features</b><br>Enables increased administrative security capabilities of the system for password strength, password usage policies, user roles, and management of administrative users.<br><b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> This license requires an equal number of ISO session capacity licenses.<br><b>Entitled Products and Restricted Use Licenses</b><br>N/A |
|         | Oracle Communications Session Border Controller, Government Security Certification – Network-Wide Concurrent Session Perpetual                      | <b>Product Editions and Permitted Features</b><br>Enables increased administrative security capabilities of the system for password strength, password usage policies, user roles, and management of administrative users.<br><b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> This license requires an equal number of session capacity licenses.<br><b>Entitled Products and Restricted Use Licenses</b><br>N/A   |
|         | Oracle Communications   | <b>Product Editions and Permitted Features</b>  |

| Product | Subproduct  | Licensing Description  |
|---------|---|--|
|         | Session Border Controller, Government Security Certification – Single Server Concurrent Session Perpetual                   | <p>Enables increased administrative security capabilities of the system for password strength, password usage policies, user roles, and management of administrative users.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
|         | Oracle Communications Session Border Controller, Hardware-Assisted Transcoding – Network-Wide Concurrent Session Perpetual  | <p><b>Product Editions and Permitted Features</b><br/>Enables the use of 3<sup>rd</sup> party DSP-based PCIe card for hardware accelerated transcoding in a virtual SBC instance.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses, and the appropriate ISO codec licenses (as required)</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>This license is only applicable to SBC VNF</p>                              |
|         | Oracle Communications Session Border Controller, Hardware-Assisted Transcoding – Single Server Concurrent Session Perpetual | <p><b>Product Editions and Permitted Features</b><br/>Enables the use of 3<sup>rd</sup> party DSP-based PCIe card for hardware accelerated transcoding in a virtual SBC instance.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul>  |



| Product | Subproduct  | Licensing Description   |
|---------|---|---|
|         |   | <p>This license requires an equal number of session capacity licenses, and the appropriate ISO codec licenses (as required)</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license is only applicable to SBC VNF</p>   |
|         | <p>Oracle Communications Session Border Controller, IPsec Trunking - Integrated Software Option - per 50 Concurrent Sessions Metric</p> | <p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of IPsec protocol (including IKEv1, IKEv2 or manual keys) for protecting signaling and media.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• SSM3 module (for Acme Packet 4600, 6100, 6300, or 6350 platforms only – not required for Acme Packet 3900, 3950, 4900 or virtualized platforms)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <p>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</p> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|         | <p>Oracle Communications Session Border Controller, IPsec Trunking – Network-Wide Concurrent Session Perpetual</p>                      | <p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of IPsec protocol (including IKEv1, IKEv2 or manual keys) for protecting signaling and media.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• SSM3 module (for Acme Packet 4600, 6100, 6300, or 6350 platforms only – not required for Acme Packet 3900, 3950, 4900 or virtualized platforms)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <p>Oracle Communications Peering Session Border Controller session capacity</p> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>   |

| Product | Subproduct  | Licensing Description   |
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|         | Oracle Communications Session Border Controller, IPSec Trunking – Single Server Concurrent Session Perpetual                                | <p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of IPsec protocol (including IKEv1, IKEv2 or manual keys) for protecting signaling and media.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>SSM3 module (for Acme Packet 4600, 6100, 6300, or 6350 platforms only – not required for Acme Packet 3900, 3950, 4900 or virtualized platforms)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|         | Oracle Communications Session Border Controller, IPv4 to IPv6 Interworking – Integrated Software Option – per 50 Concurrent Sessions Metric | <p><b>Product Editions and Permitted Features</b></p> <p>Allows IPv4-IPv6 interworking for signaling and media. This license is not required for pure IPv6 functionality.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>  |
|         | Oracle Communications Session Border Controller, IPv4 to IPv6 Interworking – Network-Wide Concurrent Session Perpetual                      | <p><b>Product Editions and Permitted Features</b></p> <p>Allows IPv4-IPv6 interworking for signaling and media. This license is not required for pure IPv6 functionality.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p>   |

| Product | Subproduct  | Licensing Description  |
|---------|---|--|
|         |   | <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>  |
|         | <p>Oracle Communications Session Border Controller, IPv4 to IPv6 Interworking – Single Server Concurrent Session Perpetual</p>            | <p><b>Product Editions and Permitted Features</b><br/>Allows IPv4-IPv6 interworking for signaling and media. This license is not required for pure IPv6 functionality. Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
|         | <p>Oracle Communications Session Border Controller, Lawful Intercept – Integrated Software Option – per 50 Concurrent Sessions Metric</p> | <p><b>Product Editions and Permitted Features</b><br/>Allows configuration and use of parameters to enable lawful intercept. See Lawful Intercept Overview section in the CLI guide for details on LI types supported.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>           |
|         | <p>Oracle Communications Session Border Controller, Lawful Intercept – Network-</p>   | <p><b>Product Editions and Permitted Features</b><br/>Allows configuration and use of parameters to enable lawful intercept. See Lawful Intercept Overview section in the CLI guide for details on LI types supported.</p>   |

| Product | Subproduct   | Licensing Description  |
|---------|--|--|
|         | Wide Concurrent Session Perpetual  | <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>  |
|         | Oracle Communications Session Border Controller, Lawful Intercept – Single Server Concurrent Session Perpetual                   | <p><b>Product Editions and Permitted Features</b></p> <p>Allows configuration and use of parameters to enable lawful intercept. See Lawful Intercept Overview section in the CLI guide for details on LI types supported.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
|         | Oracle Communications Session Border Controller, Load Balancing – Integrated Software Option – per 50 Concurrent Sessions Metric | <p><b>Product Editions and Permitted Features</b></p> <p>Allows configuration and use of Session Agent Groups in order to perform sophisticated load balancing of traffic across core network elements.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p>  |

| Product | Subproduct   | Licensing Description   |
|---------|--|---|
|         | <p>Oracle Communications Session Border Controller, Load Balancing – Network-Wide Concurrent Session Perpetual</p>                     | <p>N/A</p> <p><b>Product Editions and Permitted Features</b><br/>Allows configuration and use of Session Agent Groups in order to perform sophisticated load balancing of traffic across core network elements.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>   |
|         | <p>Oracle Communications Session Border Controller, Load Balancing – Single Server Concurrent Session Perpetual</p>                    | <p><b>Product Editions and Permitted Features</b><br/>Allows configuration and use of Session Agent Groups in order to perform sophisticated load balancing of traffic across core network elements.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
|         | <p>Oracle Communications Session Border Controller, Policy Server – Integrated Software Option – per 50 Concurrent Sessions Metric</p> | <p><b>Product Editions and Permitted Features</b><br/>Allows configuration of a COPS (common open policy server)/Diameter interface towards a third party external policy server function that provides functionality in the following two categories:</p> <ul style="list-style-type: none"> <li>• External Bandwidth Management/ Call Admission Control towards a Policy Server (RACF/PCRF)</li> <li>• Location Information queries to a Connectivity</li> </ul>  |

| Product | Subproduct   | Licensing Description   |
|---------|--|---|
|         |  | <p>Location Function (CLF).</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>  |
|         | <p>Oracle Communications Session Border Controller, Policy Server – Network-Wide Concurrent Session Perpetual</p>  | <p><b>Product Editions and Permitted Features</b></p> <p>Allows configuration of a COPS (common open policy server)/Diameter interface towards a third party external policy server function that provides functionality in the following two categories:</p> <ul style="list-style-type: none"> <li>External Bandwidth Management/ Call Admission Control towards a Policy Server (RACF/PCRF)</li> <li>Location Information queries to a Connectivity Location Function (CLF).</li> </ul> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|         | <p>Oracle Communications Session Border Controller, Policy Server – Single Server Concurrent Session Perpetual</p> | <p><b>Product Editions and Permitted Features</b></p> <p>Allows configuration of a COPS (common open policy server)/Diameter interface towards a third party external policy server function that provides functionality in the following two categories:</p> <ul style="list-style-type: none"> <li>External Bandwidth Management/ Call Admission Control towards a Policy Server (RACF/PCRF)</li> <li>Location Information queries to a Connectivity Location Function (CLF).</li> </ul> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p>   |

| Product | Subproduct  | Licensing Description  |
|---------|---|--|
|         |   | <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>   |
|         | <p>Oracle Communications Session Border Controller, Quality of Service – Integrated Software Option – per 50 Concurrent Sessions Metric</p> | <p><b>Product Editions and Permitted Features</b></p> <p>Enables collection and reporting of Quality of Service (QoS) data (lost packets, jitter, and latency) for session media.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|         | <p>Oracle Communications Session Border Controller, Quality of Service – Network-Wide Concurrent Session Perpetual</p>                      | <p><b>Product Editions and Permitted Features</b></p> <p>Enables collection and reporting of Quality of Service (QoS) data (lost packets, jitter, and latency) for session media.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>   |
|         | <p>Oracle Communications Session Border</p>   | <p><b>Product Editions and Permitted Features</b></p> <p>Enables collection and reporting of Quality of Service (QoS)</p>  |

| Product | Subproduct   | Licensing Description   |
|---------|--|---|
|         | Controller, Quality of Service – Single Server Concurrent Session Perpetual  | <p>data (lost packets, jitter, and latency) for session media. Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>  |
|         | Oracle Communications Session Border Controller, REST API for Third Party Use – Integrated Software Option – per 50 Concurrent Sessions Metric | <p><b>Product Editions and Permitted Features</b></p> <p>Enables automated management of the SBC from 3<sup>rd</sup> party (i.e. non Oracle) applications and services.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
|         | Oracle Communications Session Border Controller, REST API for Third Party Use – Network-Wide Concurrent Session Perpetual                      | <p><b>Product Editions and Permitted Features</b></p> <p>Enables automated management of the SBC from 3<sup>rd</sup> party (i.e. non Oracle) applications and services.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>   |



| Product | Subproduct  | Licensing Description   |
|---------|---|---|
|         | Oracle Communications Session Border Controller, REST API for Third Party Use – Single Server Concurrent Session Perpetual                | <p><b>Product Editions and Permitted Features</b></p> <p>Enables automated management of the SBC from 3<sup>rd</sup> party (i.e. non Oracle) applications and services.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|         | Oracle Communications Session Border Controller, Ringback Tone Generation – Integrated Software Option – per 50 Concurrent Session Metric | <p><b>Product Editions and Permitted Features</b></p> <p>Allows the Session Border Controller to generate ringback tones locally</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>   |
|         | Oracle Communications Session Border Controller, Ringback Tone Generation – Network-Wide Concurrent Session Perpetual                     | <p><b>Product Editions and Permitted Features</b></p> <p>Allows the Session Border Controller to generate ringback tones locally</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p>  |

| Product | Subproduct   | Licensing Description   |
|---------|--|---|
|         |  | <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>   |
|         | <p>Oracle Communications Session Border Controller, Ringback Tone Generation – Single Server Concurrent Session Perpetual</p>    | <p><b>Product Editions and Permitted Features</b><br/>Allows the Session Border Controller to generate ringback tones locally<br/>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>   |
|         | <p>Oracle Communications Session Border Controller, Routing – Integrated Software Option – per 50 Concurrent Sessions Metric</p> | <p><b>Product Editions and Permitted Features</b><br/>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.<br/>The following features are included in this license:</p> <ul style="list-style-type: none"> <li>• ENUM Database support</li> <li>• LRT (local route table)</li> <li>• BGCF (Breakout Gateway Control Function)</li> </ul> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
|         | <p>Oracle Communications Session Border</p>  | <p><b>Product Editions and Permitted Features</b><br/>Enables configuration and use of routing (local policy)</p>   |

| Product | Subproduct  | Licensing Description   |
|---------|---|---|
|         | Controller, Routing – Network-Wide Concurrent Session Perpetual                                       | <p>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.</p> <p>The following features are included in this license:</p> <ul style="list-style-type: none"> <li>• ENUM Database support</li> <li>• LRT (local route table)</li> <li>• BGCF (Breakout Gateway Control Function)</li> </ul> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>  |
|         | Oracle Communications Session Border Controller, Routing – Single Server Concurrent Session Perpetual | <p><b>Product Editions and Permitted Features</b></p> <p>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.</p> <p>The following features are included in this license:</p> <ul style="list-style-type: none"> <li>• ENUM Database support</li> <li>• LRT (local route table)</li> <li>• BGCF (Breakout Gateway Control Function)</li> </ul> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |

| Product | Subproduct  | Licensing Description  |
|---------|---|--|
|         | Oracle Communications Session Border Controller, SIP/SIP-I Interworking – Integrated Software Option – per 50 Concurrent Session Metric | <p><b>Product Editions and Permitted Features</b></p> <p>Allows native SIP/SIP-I interworking, which is enabled via the sipi-behavior option of the sip-config element.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|         | Oracle Communications Session Border Controller, SIP/SIP-I Interworking – Network-Wide Concurrent Session Perpetual                     | <p><b>Product Editions and Permitted Features</b></p> <p>Allows native SIP/SIP-I interworking, which is enabled via the sipi-behavior option of the sip-config element.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>   |
|         | Oracle Communications Session Border Controller, SIP/SIP-I Interworking – Single Server Concurrent Session Perpetual                    | <p><b>Product Editions and Permitted Features</b></p> <p>Allows native SIP/SIP-I interworking, which is enabled via the sipi-behavior option of the sip-config element.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p>       |

| Product | Subproduct  | Licensing Description   |
|---------|---|---|
|         |   | <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>   |
|         | <p>Oracle Communications Session Border Controller, SIPREC Session Recording – Integrated Software Option – per 50 Concurrent Sessions Metric</p> | <p><b>Product Editions and Permitted Features</b><br/>Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls.<br/>This license is NOT available to French customers subject to the R226 regulations</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
|         | <p>Oracle Communications Session Border Controller, SIPREC Session Recording – Network-Wide Concurrent Session Perpetual</p>                      | <p><b>Product Editions and Permitted Features</b><br/>Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls.<br/>This license is NOT available to French customers subject to the R226 regulations</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>   |
|         | <p>Oracle Communications Session Border Controller, SIPREC Session Recording – Single Server Concurrent</p>                                       | <p><b>Product Editions and Permitted Features</b><br/>Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls.<br/>This license is NOT available to French customers subject to</p>  |

| Product | Subproduct  | Licensing Description  |
|---------|---|--|
|         | Session Perpetual   | <p>the R226 regulations</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>  |
|         | Oracle Communications Session Border Controller, SIPREC Session Recording for French Territories – Integrated Software Option – per 50 Concurrent Sessions Metric | <p><b>Product Editions and Permitted Features</b></p> <p>Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls.</p> <p>This license is only applicable to French customers subject to the R226 regulations</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|         | Oracle Communications Session Border Controller, SIPREC Session Recording for French Territories – Network-Wide Concurrent Session Perpetual                      | <p><b>Product Editions and Permitted Features</b></p> <p>Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls.</p> <p>This license is only applicable to French customers subject to the R226 regulations</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border</li> </ul>   |

| Product | Subproduct   | Licensing Description   |
|---------|--|---|
|         |  | <p>Controller session capacity</p> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>  |
|         | <p>Oracle Communications Session Border Controller, SIPREC Session Recording for French Territories – Single Server Concurrent Session Perpetual</p> | <p><b>Product Editions and Permitted Features</b></p> <p>Enables session replication for recording, which helps call centers record the signaling and media packets associated with their calls.</p> <p>This license is only applicable to French customers subject to the R226 regulations</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|         | <p>Oracle Communications Session Border Controller, STIR SHAKEN - Integrated Software Option - per 50 Concurrent Sessions Metric</p>                 | <p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of REST API calls to STI servers for the purposes of STIR authentication and validation.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>This license requires an equal number of ISO session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>  |
|         | <p>Oracle Communications Session Border Controller, STIR SHAKEN</p>  | <p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of REST API calls to STI servers for the</p>   |

| Product | Subproduct  | Licensing Description   |
|---------|---|---|
|         | - Network-Wide Concurrent Session Perpetual   | <p>purposes of STIR authentication and validation.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>   |
|         | Oracle Communications Session Border Controller, STIR SHAKEN - Single Server Concurrent Session Perpetual                   | <p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of REST API calls to STI servers for the purposes of STIR authentication and validation.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|         | Oracle Communications Session Border Controller, Transport Layer Security (TLS) – Network-Wide Concurrent Session Perpetual | <p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of TLS for encryption of SIP signaling for virtual SBCs</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>This license is only applicable to SBC VNF</p>  |



| Product  | Subproduct   | Licensing Description   |
|--|--|---|
|  | Oracle Communications Session Border Controller, Transport Layer Security (TLS) – Single Server Concurrent Session Perpetual                   | <p><b>Product Editions and Permitted Features</b><br/>Enables the use of TLS for encryption of SIP signaling for virtual SBCs</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>This license requires an equal number of session capacity licenses.</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>This license is only applicable to SBC VNF</p> |
| <b>Session Based Licenses (orderable independent of session capacity licenses)</b> |  |   |
|  | Oracle Communications Session Border Controller, Advanced MSRP Media Handling - Integrated Software Option - per 50 Concurrent Sessions Metric | <p><b>Product Editions and Permitted Features</b><br/>Enables the use of MSRP functionality.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller – Integrated Software Option session capacity</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>   |
|  | Oracle Communications Session Border Controller, Advanced MSRP Media Handling - Network-Wide Concurrent Session Perpetual                      | <p><b>Product Editions and Permitted Features</b><br/>Enables the use of MSRP functionality.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>   |

| Product | Subproduct   | Licensing Description  |
|---------|--|--|
|         | Oracle Communications Session Border Controller, Advanced MSRP Media Handling - Single Server Concurrent Session Perpetual | <p><b>Product Editions and Permitted Features</b></p> <p>Enables the use of MSRP functionality.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|         | Oracle Communications Session Border Controller, SRTP - Integrated Software Option - per 50 Concurrent Sessions Metric     | <p><b>Product Editions and Permitted Features</b></p> <p>Enables SRTP (SDS and DTLS) media encryption.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller - Integrated Software Option session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller - Integrated Software Option session capacity</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>   |
|         | Oracle Communications Session Border Controller, SRTP - Network-Wide Concurrent Session Perpetual                          | <p><b>Product Editions and Permitted Features</b></p> <p>Enables SRTP (SDS and DTLS) media encryption.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>   |
|         | Oracle Communications Session Border Controller, SRTP - Single Server Concurrent Session Perpetual                         | <p><b>Product Editions and Permitted Features</b></p> <p>Enables SRTP (SDS and DTLS) media encryption.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p>  |

| Product               | Subproduct  | Licensing Description   |
|-----------------------|---|---|
|                       |   | <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>   |
| <b>Codec Licenses</b> |   |   |
|                       | <p>Transcoding coder/decoder for Oracle Communications Session Border Controller, AMR-NB - Integrated Software Option - per 50 Concurrent Sessions Metric</p> | <p><b>Product Editions and Permitted Features</b></p> <p>AMR-NB royalty license is required in order to enable support for transcoding to and from AMR-NB codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 3900, 3950, 4900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> <p>Requires an equal or greater number of session capacity licenses</p> <p>Not available on SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|                       | <p>Transcoding coder/decoder for Oracle Communications Session Border Controller, AMR-NB - Network-Wide Concurrent Session Perpetual</p>                      | <p><b>Product Editions and Permitted Features</b></p> <p>AMR-NB royalty license is required in order to enable support for transcoding to and from AMR-NB codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul>   |

| Product | Subproduct  | Licensing Description  |
|---------|---|--|
|         |   | <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> <p>Requires an equal or greater number of session capacity licenses</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>   |
|         | <p>Transcoding coder/decoder for Oracle Communications Session Border Controller, AMR-NB - Single Server Concurrent Session Perpetual</p>                               | <p><b>Product Editions and Permitted Features</b><br/>AMR-NB royalty license is required in order to enable support for transcoding to and from AMR-NB codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> <p>Requires an equal or greater number of session capacity licenses</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>  |
|         | <p>Transcoding coder/decoder for Oracle Communications Session Border Controller, AMR-WB (G.722.2) - Integrated Software Option - per 50 Concurrent Sessions Metric</p> | <p><b>Product Editions and Permitted Features</b><br/>AMR-WB royalty license is required in order to enable support for transcoding to and from AMR-WB codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 3900, 3950, 4900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> <p>Requires an equal or greater number of session capacity</p> |

| Product | Subproduct   | Licensing Description   |
|---------|--|---|
|         |  | licenses<br>Not available on SBC VNF<br><b>Entitled Products and Restricted Use Licenses</b><br>N/A   |
|         | Transcoding coder/decoder for Oracle Communications Session Border Controller, AMR-WB (G.722.2) – Network-Wide Concurrent Session Perpetual  | <b>Product Editions and Permitted Features</b><br>AMR-WB royalty license is required in order to enable support for transcoding to and from AMR-WB codec.<br><b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>• Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> Requires an equal or greater number of session capacity licenses<br><b>Entitled Products and Restricted Use Licenses</b><br>N/A |
|         | Transcoding coder/decoder for Oracle Communications Session Border Controller, AMR-WB (G.722.2) – Single Server Concurrent Session Perpetual | <b>Product Editions and Permitted Features</b><br>AMR-WB royalty license is required in order to enable support for transcoding to and from AMR-WB codec.<br><b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>• Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> Requires an equal or greater number of session capacity licenses<br><b>Entitled Products and Restricted Use Licenses</b><br>N/A |
|         | Transcoding coder/decoder for  | <b>Product Editions and Permitted Features</b><br>Required in order to enable support for transcoding to and  |

| Product | Subproduct   | Licensing Description   |
|---------|--|---|
|         | transcoding module 2, EVRC – Integrated Software Option - per 25 Concurrent Sessions Metric                            | <p>from EVRC codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 3900, 3950, 4900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> <p>Requires an equal or greater number of session capacity licenses</p> <p>Not available on SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>  |
|         | Transcoding coder/decoder transcoding module 2, EVRCB – Integrated Software Option - per 25 Concurrent Sessions Metric | <p><b>Product Editions and Permitted Features</b></p> <p>Required in order to enable support for transcoding to and from EVRC-B codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 3900, 3950, 4900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> <p>Requires an equal or greater number of session capacity licenses</p> <p>Not available on SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|         | Transcoding coder/decoder for  | <p><b>Product Editions and Permitted Features</b></p>   |

| Product | Subproduct   | Licensing Description   |
|---------|--|---|
|         | Oracle Communications Session Border Controller, EVS - Integrated Software Option – per 50 Concurrent Sessions Metric          | <p>EVS royalty license is required in order to enable support for transcoding to and from EVS codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 3900, 3950, 4900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> <p>Requires an equal or greater number of session capacity licenses</p> <p>Not available on SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p> |
|         | Transcoding coder/decoder for Oracle Communications Session Border Controller, EVS – Network-Wide Concurrent Session Perpetual | <p><b>Product Editions and Permitted Features</b></p> <p>EVS royalty license is required in order to enable support for transcoding to and from EVS codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> <p>Requires an equal or greater number of session capacity licenses</p> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>   |
|         | Transcoding coder/decoder for Oracle Communications Session Border Controller, EVS – Single                                    | <p><b>Product Editions and Permitted Features</b></p> <p>EVS royalty license is required in order to enable support for transcoding to and from EVS codec.</p> <p><b>Pre-requisite Products</b></p>   |

| Product | Subproduct   | Licensing Description  |
|---------|--|--|
|         | Server Concurrent Session Perpetual  | <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> Requires an equal or greater number of session capacity licenses<br><b>Entitled Products and Restricted Use Licenses</b><br>N/A   |
|         | Transcoding coder/decoder for Oracle Communications Session Border Controller, Opus - Integrated Software Option - per 50 Concurrent Sessions Metric | <b>Product Editions and Permitted Features</b><br>Opus royalty license is required in order to enable support for transcoding to and from Opus codec.<br><b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>Acme Packet 3900, 3950, 4900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul> AND <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> Requires an equal or greater number of session capacity licenses<br>Not available on SBC VNF<br><b>Entitled Products and Restricted Use Licenses</b><br>N/A |
|         | Transcoding coder/decoder for Oracle Communications Session Border Controller, Opus - Network-Wide Concurrent Session Perpetual                      | <b>Product Editions and Permitted Features</b><br>Opus royalty license is required in order to enable support for transcoding to and from Opus codec.<br><b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> OR   |



| Product | Subproduct   | Licensing Description   |
|---------|--|---|
|         |  | <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> Requires an equal or greater number of session capacity licenses<br><b>Entitled Products and Restricted Use Licenses</b><br>N/A  |
|         | Transcoding coder/decoder for Oracle Communications Session Border Controller, Opus – Single Server Concurrent Session Perpetual                     | <b>Product Editions and Permitted Features</b><br>Opus royalty license is required in order to enable support for transcoding to and from Opus codec.<br><b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> Requires an equal or greater number of session capacity licenses<br><b>Entitled Products and Restricted Use Licenses</b><br>N/A |
|         | Transcoding coder/decoder for Oracle Communications Session Border Controller, SILK - Integrated Software Option – per 50 Concurrent Sessions Metric | <b>Product Editions and Permitted Features</b><br>SILK royalty license is required in order to enable support for transcoding to and from SILK codec.<br><b>Pre-requisite Products</b> <ul style="list-style-type: none"> <li>Acme Packet 3900, 3950, 4900, 4600, 6300, or 6350 with transcoding module(s)</li> </ul> AND <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Peering Session Border Controller session capacity</li> </ul> OR <ul style="list-style-type: none"> <li>Oracle Communications Transcoding Session Border</li> </ul>                          |

| Product | Subproduct  | Licensing Description   |
|---------|---|---|
|         |   | <p>Controller session capacity<br/>Requires an equal or greater number of session capacity licenses<br/>Not available on SBC VNF</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p>  |
|         | <p>Transcoding coder/decoder for Oracle Communications Session Border Controller, SILK – Network-Wide Concurrent Session Perpetual</p>  | <p><b>Product Editions and Permitted Features</b><br/>SILK royalty license is required in order to enable support for transcoding to and from SILK codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> <p>Requires an equal or greater number of session capacity licenses</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |
|         | <p>Transcoding coder/decoder for Oracle Communications Session Border Controller, SILK – Single Server Concurrent Session Perpetual</p> | <p><b>Product Editions and Permitted Features</b><br/>SILK royalty license is required in order to enable support for transcoding to and from SILK codec.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>• Oracle Communications Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Peering Session Border Controller session capacity</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Oracle Communications Transcoding Session Border Controller session capacity</li> </ul> <p>Requires an equal or greater number of session capacity licenses</p> <p><b>Entitled Products and Restricted Use Licenses</b><br/>N/A</p> |

| Product  | Subproduct  | Licensing Description  |
|--|---|--|
| Endpoints Based Licenses (available in endpoint units) |   |  |
|  | Oracle Communications Session Border Controller, IMS-AKA – Integrated Software Option – per 5K Endpoints Metric | <p><b>Product Editions and Permitted Features</b></p> <p>Enables IMS-AKA framework use for authentication and for securing the signaling path between UE and the Oracle Communications Session Border Controller across the Gm interface on the access network.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 4600, 6100, 6300, or 6350 platforms</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller – Integrated Software Option session capacity</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>   |
|  | Oracle Communications Session Border Controller, IMS-AKA – Network-Wide Concurrent Endpoint Perpetual           | <p><b>Product Editions and Permitted Features</b></p> <p>Enables IMS-AKA framework use for authentication and for securing the signaling path between UE and the Oracle Communications Session Border Controller across the Gm interface on the access network.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 4600, 6100, 6300, or 6350 platforms OR supported virtualized platform</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> <p><b>Entitled Products and Restricted Use Licenses</b></p> <p>N/A</p>  |
|  | Oracle Communications Session Border Controller, IMS-AKA – Single Server Concurrent Endpoint Perpetual          | <p><b>Product Editions and Permitted Features</b></p> <p>Enables IMS-AKA framework use for authentication and for securing the signaling path between UE and the Oracle Communications Session Border Controller across the Gm interface on the access network.</p> <p>Single Server Concurrent Session Perpetual License limits the use of license to a single server during a 90-day period.</p> <p><b>Pre-requisite Products</b></p> <ul style="list-style-type: none"> <li>Acme Packet 4600, 6100, 6300, or 6350 platforms, OR supported virtualized platform</li> </ul> <p>AND</p> <ul style="list-style-type: none"> <li>Oracle Communications Session Border Controller session capacity</li> </ul> |

| Product | Subproduct | Licensing Description                                       |
|---------|------------|---|
|         |            | <b>Entitled Products and Restricted Use Licenses</b><br>N/A |

# Third-Party Commercial and Open Source Software

## Commercial Software

Commercial software used in Oracle Communications Session Border Controller – S-CZ9.2.0 is identified in the following table with the following license notes, restrictions, and disclaimers.

| Vendor            | Product(s) and Version(s)                        | Licensing Description/Disclaimer   |
|-------------------|--|--|
| Cavium            | u-boot – 1.1.1                                   | GPL 2.0 - See APPENDIX B   |
| Icon Laboratories | Envoy SNMP – 3.6                                 | Used under license from Icon Laboratories, All Rights Reserved.  |
| Mocana            | NanoSec Standard and Advanced – 5.1.1            | Used under license from Mocana, All Rights Reserved  |
|                   | NanoSSH Advanced – 5.1.1                         | Used under license from Mocana, All Rights Reserved  |
|                   | NanoSSH Client and Server – 5.1.1                | Used under license from Mocana, All Rights Reserved  |
|                   | Embedded IKE – 5.1.1                             | Used under license from Mocana. All Rights Reserved.   |
|                   | Embedded SSH Client and Server – 5.1.1           | Used under license from Mocana. All Rights Reserved.   |
|                   | Embedded SSL Server – 5.1.1                      | Used under license from Mocana. All Rights Reserved.   |
|                   | bitstring.h<br>(4 <sup>th</sup> party of Mocana) | <p>Copyright (c) 1989, 1993<br/>The Regents of the University of California. All rights reserved.</p> <p>This code is derived from software contributed to Berkeley by Paul Vixie.</p> <p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p> <ol style="list-style-type: none"> <li>1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.</li> <li>2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the</li> </ol> |

| Vendor        | Product(s) and Version(s)                            | Licensing Description/Disclaimer   |
|---------------|--|--|
|               |  | <p>documentation and/or other materials provided with the distribution.</p> <p>3. [Clause 3 is deleted in its entirety per <a href="http://ftp.cs.berkeley.edu/pub/4bsd/README.Impt.License.Change">ftp://ftp.cs.berkeley.edu/pub/4bsd/README.Impt.License.Change</a>]</p> <p>4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.</p> <p>THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p> |
| Radvision     | H.323 Toolkit  | Used under license from Radvision, All Rights Reserved   |
|               | ARTP/RTCP  | Used under license from Radvision, All Rights Reserved   |
|               | ASN.1 Compiler Add-On for H.323 for Windows          | Used under license from Radvision, All Rights Reserved   |
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| js/libs/js-signals/signals.js   | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/jquery/jquery-3.5.1.js  | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/jquery/jquery-ui-1.12.1.custom.js                                   | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/jquery/jqueryui-amd-1.12.1/core.js                                  | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/jquery/jqueryui-amd-1.12.1/draggable.js                             | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/jquery/jqueryui-amd-1.12.1/mouse.js                                 | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/jquery/jqueryui-amd-1.12.1/position.js                              | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/jquery/jqueryui-amd-1.12.1/sortable.js                              | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/jquery/jqueryui-amd-1.12.1/widget.js                                | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/knockout/knockout-3.5.1.js  | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/knockout/knockout-mapping-latest.js                                 |                           | MIT   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/oj/v9.0.0/min/ojcspxpressionevaluator.js (cspxpressionevaluator.js) |                           | MIT   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/oj/v9.0.0/min/ojexpparser.js (expparser.js)                         | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/oj/v9.0.0/min/ojknockout.js (knockout-fast-foreach.js)              | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/oj/v9.0.0/min/ojselectcombobox.js (Select2.js)                      |                           | Apache 2.0  |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/oj/v9.0.0/min/ojtree.js (jsTree.js)                                 | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/oj/v9.0.0/ojL10n.js (requireJS i18n)                                | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/proj4js/dist/proj4.js   |                           | Proj4js   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/require/require.js  | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/require/text.js   | MIT                       |   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/require-css/css.min.js (require-css)                                |                           | MIT   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| js/libs/webcomponents/custom-elements.min.js                                |                           | custom-elements   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |
| scss/oj/v9.0.0/3rdparty/normalize/normalize.scss                            |                           | MIT   |                            |     |  |                                    |  |     |                                |     |  |                               |     |  |                                |     |  |   |     |  |  |     |  |   |     |  |   |     |  |  |     |  |  |     |  |  |     |  |                                    |     |  |   |  |     |   |  |     |   |     |  |  |     |  |  |  |            |   |     |  |  |     |  |                               |  |         |                            |     |  |                         |     |  |  |  |     |  |  |                 |  |  |     |



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|                |                           | <p>the various releases.</p> <table border="1"> <thead> <tr> <th>Release</th> <th>Derived from</th> <th>Year</th> <th>Owner</th> <th>GPL-compatible? (1)</th> </tr> </thead> <tbody> <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> </tbody> </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> <p><b>B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON</b><br/> =====</p> <p>PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2<br/> -----</p> <p>1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.</p> <p>2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c)</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 |
| 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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| Lasse Collin                    | Xz (liblzma) 5.2.4-4         | liblzma is in the public domain  |

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Version 3, 29 June 2007

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/\*

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