Oracle® Enterprise Operations Monitor

Licensing Information User Manual Release 6.0.0 **E99936-01**

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Licensing Information

Product	Sub product	Licensing Information
Oracle Enterprise Operations Monitor	Oracle Enterprise Operations Monitor Basic Edition – 100	Enterprise Operations Monitor is a real-time, end to end service monitoring, troubleshooting, and analytics solution that provides unprecedented insight into Voice over IP (VoIP) and unified communications (UC) networks.
	Concurrent Calls Perpetual	Prerequisites:
	respectation	None
		Inclusions:
		The following features/capabilities are included part of this license:
		Dashboard - The Dashboard is a flexible entry page. It allows you to view the information most important to you at a glance.
		Alerts – Alerts page utilizes the notification system to warn you of important events called alerts. You can prioritize alerts and configure them to trigger certain actions. The Alerts page displays all alerts that have been raised.
		Traces - The Traces page allows you to capture, store and download packet traces of the SIP traffic.
		Packet Inspector – The Packet Inspector page allows users to capture, store and download packet traces of any OSI layer 2 through layer 7 traffic.
		KPI/Metrics - The KPI / Metrics page provides standards of measurement by which efficiency, performance, progress or quality of the platform are assessed.
		Calls - The Calls page is the central repository for call analysis in Enterprise Operations Monitor. You can analyze call information traversing the platform in real-time or historically. This data can be inspected as a high- level overview of all active calls, or a single call and its messages in detail.
		Registrations - The Registrations page allows you to examine the registration events detected on the monitored platform.
		Non-call traffic - The subscriptions page allows you to monitor non-call traffic (Presence events) such as Subscribe, Notify, Publish
		User Devices – Enterprise Operations Monitor provides statistics for user agents (user devices) registered on the monitored platform.
		These statistics are based on the User- Agent header of the 'REGISTER' request.
		Trunks - The Trunks page presents an overview of the status of all configured trunks on the monitored platform.
		Devices - The Devices page shows not only an overview of all configured platform devices, but it also aggregates information about each individual platform device.
		User Tracking - The User Tracking page aggregates information for each user of the monitored platform and displays the history of the user's registrations and the calls.
		IP Tracking - The IP Tracking page aggregates information about a single IP address. It displays all users registered with the given IP address, and provides links to the User Tracking page for each user.
		Link Quality – The Link Quality page provides the ability to ping a public IP of a subscriber or ping the IP of a proxy.
		Media / Voice Quality – The Voice Quality page allows you to

Product	Sub product	Licensing Information
		analyze the transmission effects of the network on the voice quality as perceived by the users of the VoIP platform. These details are also available on a call-by-call basis.
		Restrictions:
		Oracle Enterprise Operations Monitor license allows the use of the following infrastructure/framework components: Probe, and Mediation Engine.
		Exclusions:
		Unless explicitly licensed, the following Oracle Communications Session Monitor products or extensions are not part of the Oracle Enterprise Operations Monitor license:
		 Oracle Communications Control Plane Monitor and associated extensions
		 Oracle Enterprise Operations Monitor and associated Extensions
Oracle Enterprise Operations Monitor	Oracle Enterprise Operations Monitor 100 Concurrent Calls	Enterprise Operations Monitor is a real-time, end to end service monitoring, troubleshooting, and analytics solution that provides unprecedented insight into Voice over IP (VoIP) and unified communications (UC) networks.
	Perpetual	Prerequisites:
		None
		Inclusions:
		The following features/capabilities are included part of this license:
		Dashboard - The Dashboard is a flexible entry page. It allows you to view the information most important to you at a glance.
		Alerts – Alerts page utilizes the notification system to warn you of important events called alerts. You can prioritize alerts and configure them to trigger certain actions. The Alerts page displays all alerts that have been raised.
		Traces - The Traces page allows you to capture, store and download packet traces of the SIP traffic.
		Packet Inspector – The Packet Inspector page allows users to capture, store and download packet traces of any OSI layer 2 through layer 7 traffic.
		KPI/Metrics - The KPI / Metrics page provides standards of measurement by which efficiency, performance, progress or quality of the platform are assessed.
		Calls - The Calls page is the central repository for call analysis in Enterprise Operations Monitor. You can analyze call information traversing the platform in real-time or historically. This data can be inspected as a high- level overview of all active calls, or a single call and its messages in detail.
		Registrations - The Registrations page allows you to examine the registration events detected on the monitored platform.
		Non-call traffic - The subscriptions page allows you to monitor non-call traffic (Presence events) such as Subscribe, Notify, Publish
		User Devices – Enterprise Operations Monitor provides statistics for user agents (user devices) registered on the monitored platform.
		These statistics are based on the User- Agent header of the 'REGISTER' request.

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		Trunks - The Trunks page presents an overview of the status of all configured trunks on the monitored platform.
		Devices - The Devices page shows not only an overview of all configured platform devices, but it also aggregates information about each individual platform device.
		User Tracking - The User Tracking page aggregates information for each user of the monitored platform and displays the history of the user's registrations and the calls.
		IP Tracking - The IP Tracking page aggregates information about a single IP address. It displays all users registered with the given IP address, and provides links to the User Tracking page for each user.
		Link Quality – The Link Quality page provides the ability to ping a public IP of a subscriber or ping the IP of a proxy.
		Media / Voice Quality – The Voice Quality page allows you to analyze the transmission effects of the network on the voice quality as perceived by the users of the VoIP platform. These details are also available on a call-by-call basis.
		Restrictions:
		Oracle Enterprise Operations Monitor license allows the use of the following infrastructure/framework components: Probe, and Mediation Engine.
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		Oracle Communications Control Plane Monitor and associated extensions
		Oracle Enterprise Operations Monitor and associated Extensions
Oracle Enterprise Operations	Oracle Enterprise Operations Monitor,	This extension provides scripting capability for unique customer requirements.
Monitor	Application Support	Prerequisites:
	Extension - 100 Concurrent Calls Perpetual	Oracle Enterprise Operations Monitor. The number of licenses purchased must match the amount purchased for Oracle Enterprise Operations Monitor.
		Inclusions:
		Only the following features/capabilities are included part of this license:
		Applications - Applications page allows you to extend the reporting capability. You can upload an app to customize the queries and report information provided by Oracle Enterprise Operations Monitor.
Operations (Oracle Enterprise Operations Monitor, UCaaS Monitoring Extension - 100 Concurrent Calls	This extension allows monitoring UCaaS calls by allowing to integrate with Microsoft Teams Graph APIs to correlate the Teams leg of the call with the existing call information from the SBC.
		This allows end-to-end call monitoring for direct routing calls.
		Prerequisites:
Perpetual	Perpetual	Oracle Enterprise Operations Monitor. The number of licenses purchased must match the quantity purchased for Oracle Enterprise Operations Monitor.

Product	Sub product	Licensing Information
		Inclusions: Only the following features/capabilities are included part of this license: UCaaS Monitoring – Enables End-to-end correlation and Monitoring UCaaS direct routing calls (Microsoft Teams).
Oracle Enterprise Operations Monitor	Oracle Enterprise Operations Monitor, REST API Extension - 100 Concurrent Calls Perpetual	This extension provides the ability to programmatically extract information from another software system via RESTful technologies. Prerequisites: Oracle Enterprise Operations Monitor. The number of licenses purchased must match the amount purchased for Oracle Enterprise Operations Monitor. Inclusions: Only the following features/capabilities are included part of this license: REST API – An API based on RESTful technologies for machine-to-machine interaction.
Oracle Enterprise Operations Monitor	Oracle Enterprise Operations Monitor, CDR Generation Extension - 100 Concurrent Calls Perpetual	This extension provides accounting records in the form of Call Detail Records (CDR). This is typically used for accounting purposes. Prerequisites: Oracle Enterprise Operations Monitor. The number of licenses purchased must match the quantity purchased for Oracle Enterprise Operations Monitor. Inclusions: Only the following features/capabilities are included part of this license: CDR – A set of call details available in a structured form for another program to consume call information for accounting or other types of analysis.
Oracle Enterprise Operations Monitor	Oracle Enterprise Operations Monitor, Gateway Controls Protocols Extension - 100 Concurrent Calls Perpetual	This extension provides monitoring and troubleshooting capabilities for gateway control protocols. Prerequisites: Oracle Enterprise Operations Monitor. The number of licenses purchased must match the amount purchased for Oracle Enterprise Operations Monitor.
Oracle Enterprise Operations Monitor	Oracle Enterprise Operations Monitor, ENUM Protocol Extension - 100 Concurrent Calls Perpetual	This extension provides monitoring and troubleshooting capabilities for ENUM protocol. Prerequisites: Oracle Enterprise Operations Monitor. The number of licenses purchased must match the amount purchased for Oracle Enterprise Operations Monitor.
Oracle Enterprise Operations Monitor	Oracle Enterprise Operations Monitor, Mediation Engine	This extension provides aggregated views across multiple mediation engines for an end-to-end view in a multi-region/datacenter deployment.

Product	Sub product	Licensing Information
	Connector Extension - 100 Concurrent Calls Perpetual	Prerequisites: Oracle Enterprise Operations Monitor. The number of licenses purchased must match the amount purchased for Oracle Enterprise Operations Monitor.
Oracle Enterprise Operations Monitor	Oracle Enterprise Operations Monitor, Extension for Skype for Business - 100 Concurrent Calls Perpetual	This extension provides monitoring and troubleshooting capabilities for Skype for Business call flows. Pre-requisites: Oracle Enterprise Operations Monitor. The number of licenses purchased must match the amount purchased for Oracle Enterprise Operations Monitor.

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json-c 0.17

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six 1.10.0

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
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Author: Sanjay Ghemawat

Support for PCRE XXX modifiers added by Giuseppe Maxia, July 2005

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Written by Philip Hazel

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libappstream-glib

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RNG2Schtrn.xsl:

Stylesheet for extracting Schematron information from a RELAX-NG schema.

Based on the stylesheet for extracting Schematron information from

W3C XML Schema.

Created by Eddie Robertsson 2002/06/01

2009/12/10 hj: changed Schematron namespace to ISO URI (Holger Joukl)

XSD2Schtrn.xsl:

based on an original transform by Eddie Robertsson

2001/04/21 fn: added support for included schemas

2001/06/27 er: changed XMI Schema prefix from xsd: to xs: and changed to the Rec namespace

2009/12/10 hj: changed Schematron namespace to ISO URI (Holger Joukl)

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THE BASIC LIBRARY FUNCTIONS

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/***********************************

- * NCSA HTTPd Server
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- * National Center for Supercomputing Applications
- * University of Illinois at Urbana-Champaign
- * 605 E. Springfield, Champaign, IL 61820
- * httpd@ncsa.uiuc.edu

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Written by Adam Twiss (adam@zeus.co.uk). March 1996

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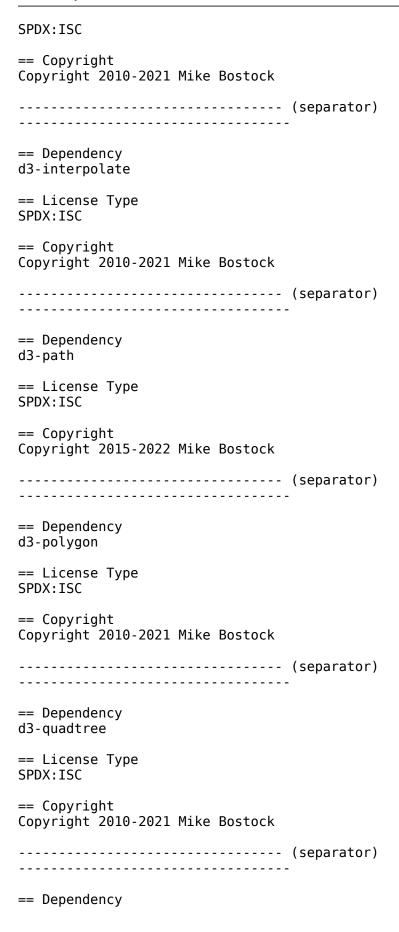
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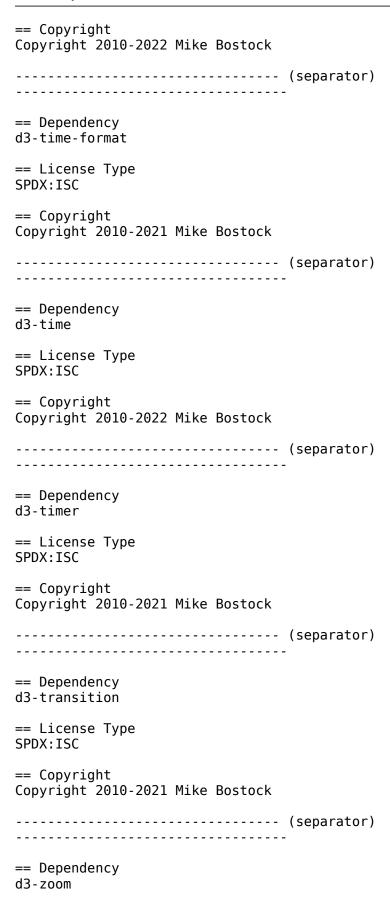
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expression-eval - v2.0.0

https://github.com/donmccurdy/expression-eval

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jsep - v0.3.4

https://github.com/soney/jsep

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petit-dom - v0.2.2

https://github.com/yelouafi/petit-dom

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webcomponents/custom-elements - v1.1.2

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proj4js - v2.5.0

http://proj4js.org/

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require-css - v0.1.10

https://github.com/guybedford/require-css

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Hammer.JS - v2.0.8 - 2016-04-22

http://hammerjs.github.io/

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Normalize.scss

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RequireJS i18n 2.0.2

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

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jsTree 1.0-rc3 http://jstree.com/ Copyright (c) 2012 Ivan Bozhanov (http://vakata.com)

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select2.js

https://github.com/select2/select2

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ES6-Promise

https://github.com/stefanpenner/es6-promise

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jQuery UI - v1.12.1 - 2015-03-18

http://jqueryui.com

Includes: core.js, widget.js, mouse.js, position.js, draggable.js, sortable.js

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jQuery JavaScript Library v3.5.1

http://jquery.com/

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JS Signals http://millermedeiros.github.com/js-signals/

Author: Miller Medeiros

Version: 1.0.0 - Build: 268 (2012/11/29 05:48 PM)

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RequireJS text 2.0.15

http://github.com/requirejs/text

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RequireJS 2.3.6

http://github.com/jrburke/requirejs

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Knockout JavaScript library v3.5.1

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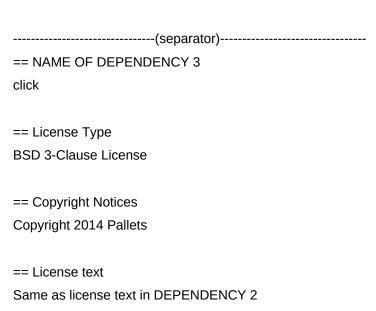
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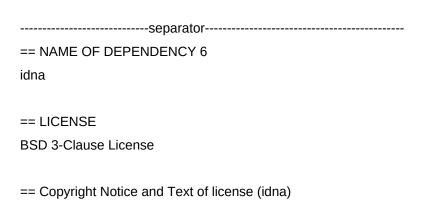
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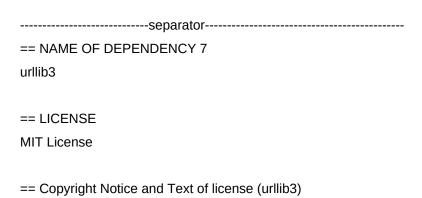
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