# Oracle® Communications EAGLE Element Management System Licensing Information User Manual





Oracle Communications EAGLE Element Management System Licensing Information User Manual, Release 47.0

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F98169-02

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### What's New in This Guide

This section introduces the documentation updates for Release 47.0 in Oracle Communications EMS Licensing Information User Manual.

#### Release 47.0 - F98169-02 - June 2024

Made formatting changes.

#### Release 47.0 - F98169-01 - June 2024

- Updated the version of Maverick J2SSH to 1.7.58 in the Commercial Software section
- Made the following updates in the Open Source Software section:
  - Updated the version of Bean Shell to 2.1.1
  - Updated the version for snmp4J to 3.8.0 along with the licensing information
  - Updated the version for snmp4j-agent to 3.7.1 along with the licensing information
  - Updated the licensing information for Jcalendar 1.4
  - Updated the licensing information for log4j-core 2.23.1
  - Updated Log4J 2.17.2 to log4j-core 2.23.1
  - Added the information about MetaStuff, Ltd.
  - Added the information about Eclipse Foundation
  - Added the information about Red Hat Middleware LLC
  - Added the information about Object Refinery Limited and Contributors
  - Added the information about Red Hat
  - Added the information about JSON.ORG
  - Added the information about The Apache Software Foundation
  - Added the information about The Apache Software Foundation
- Removed the licensing information for the following components from the Open Source Software section:
  - snmp4j-agent 2.4.0
  - snmp4J 2.3.4
  - Bean Shell 2.0b4
- Added the Appendix Eclipse Public License 1.0
- Added the Appendix Eclipse Distribution License 1.0
- Added the Appendix Eclipse Public License v 2.0
- Added the Appendix The GNU General Public License (GPL) Version 2, June 1991



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## Introduction

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# **Licensing Information**

Description of Product Editions and Permitted Features

Prerequisite Products

Entitled Products and Restricted Use Licenses

**Table 2-1 Licensing Information** 

Product	Subproduct	Licensing Information
Oracle Communications EAGLE Element Management System	Oracle Communications EAGLE Element Management System – Server Perpetual	Product Editions and Permitted Features This license (available on a per server basis) provides access to standard Oracle Communications EAGLE Element Management System functionality including:
		The Oracle Communications EAGLE Element Management System software feature provides real-time element management at a central location and offers consolidated solutions for STP Fault, Configuration, Measurements and Inventory management.
		Core Features Include:
		<ul> <li>Fault Management</li> <li>Topology Management</li> <li>Secure Administration</li> <li>Measurements Platform</li> </ul>
		It also provides:
		<ul> <li>Command Management Interface</li> <li>Inventory Management</li> <li>Measurement Based Threshold Alarms</li> <li>SNMP and FTP North Bound Interfaces</li> </ul>
		This software runs on a Commercial Off The Shelf (COTS) hardware platform in accordance with Oracle's recommended configuration (see your Sales representative for more information).
		A license must be purchased for each COTS server on which it will be installed.
		Prerequisite Products
		None
		Entitled Products and Restricted Use Licenses A license to Oracle Communications EAGLE Element Management System – Server Perpetual includes a restricted-use license to NetBeans and SwingX. NetBeans may be used solely to deploy and run Oracle Communications EAGLE Element Management System – Server Perpetual. SwingX may be used solely to deploy and run Oracle Communications EAGLE Element Management System – Server Perpetual.

Table 2-1 (Cont.) Licensing Information

Product	Subproduct	Licensing Information
	Oracle Communications EAGLE Element Management System – Node Perpetual	Product Editions and Permitted Features This license determines the maximum number of nodes which can be managed by Oracle Communications EAGLE Element Management System. Orderable in single increments, one for each node to be managed.
		This software runs on Commercial Off The Shelf (COTS) hardware platform in accordance with Oracle's recommended configuration (see your Sales representative for more information).
		A license must be purchased for each COTS server on which it will be installed.
		Prerequisite Products
		Oracle Communications EAGLE Element Management System – Server Perpetual
Oracle Communications	Oracle Communications	Product Editions and Permitted Features
EAGLE Element Management System	Element Management System, User LDAP Authentication – Server Perpetual	This license (available on a per server basis) provides optional functionality to standard Oracle Communications EAGLE Element Management System.
		This feature provides the functionality for LDAP based user authentication for EAGLE Element Management System.
		A license must be purchased for each COTS server on which it will be installed.
		Prerequisite Products
		Oracle Communications EAGLE Element Management System –
		Server Perpetual



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Zoho	WebNMS 5.2SP1	This product contains copyright material licensed from ZOHO Corp. http://www.webnms.com. All rights to such copyright material rest with ZOHO Corp.



Table 3-1 (Cont.) Commercial Software

Provider	Components(s)	Licensing Information
SSH tools	Maverick J2SSH v.1.7.58	J2SSH Maverick is an SSH API supporting both SSH1 and SSH2 connections and is compatible with all Java Platforms. The software includes software developed by the following projects:  Bouncycastle Lightweight API for J2ME - http://www.bouncycastle.org/
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Provider SSH tools	Components(s)  Maverick J2SSH v.1.6.21 (continued)	THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LEE DAVID PAINTER, SSHTOOLS OR ITS CONTIBUTORS 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) ARISIN IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.  JCraft JZlib - http://www.jcraft.com/ (c) 2000,2001,20002,2003 ymnk, JCraft,Inc. All rights reserved.  Redistribution and use in source and binary forms, with or without modification are permitted provided the following conditions are met:  1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.  2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the document and/or other materials provided with the distribution.  3. The names of the authors may not be used to endorse or promote products derived from this software without prior written permission.  THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LEE DAVID PAINTER, SSHTOOLS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INDIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,
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- Attn: Associate General Counsel
- Development and Engineering Legal
- 500 Oracle Parkway, 10th Floor
- Redwood Shores, CA 94065

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		Apache Log4j
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		This product includes software developed at The Apache Software Foundation (http://www.apache.org/).
		ResolverUtil.java
		Copyright 2005-2006 Tim Fennell
		Dumbster SMTP test server
		Copyright 2004 Jason Paul Kitchen
		TypeUtil.java
		Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams
		picocli (http://picocli.info)
		Copyright 2017 Remko Popma
		TimeoutBlockingWaitStrategy.java and parts of Util.java
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		Separator
		Dependency: org.apache.logging.log4j:log4j-api
		Copyright: The Apache Software Foundation
		License: Apache 2.0
		./LICENSE.txt
		Apache 2.0 ( same as org.apache.logging.log4j:log4j-core)
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D. Maria	<b>3</b>	
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		SPDX-License-Identifier: EPL-2.0 OR BSD-3-Clause OR GPL-2.0 WITH Classpath-exception-2.0
		## Source Code
		The project maintains the following source code repositories:
		* https://github.com/eclipse-ee4j/orb
		* https://github.com/eclipse-ee4j/orb- gmbal
		* https://github.com/eclipse-ee4j/orb-gmbal-commons
		* https://github.com/eclipse-ee4j/orb- gmbal-pfl
		## Third-party Content
		This project leverages the following third party content.
		ASM (6.0)
		* License: BSD-3-Clause
		hamcrest-all (1.3)
		* License: New BSD License JUnit (4.12)
		* License: Eclipse Public License
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		Dependencies Fourth Party Licenses
		Licenses
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		- BSD-3-Clause
		- BSD-3-Clausemodified-by-Google
		- EPL-2.0

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Provider	Components(s)	Licensing Information
		- GPL-2.0-with-classpath-exception
		(separator)
		== Dependency
		org.glassfish.external:management-api
		== License Type
		SPDX:BSD-3-Clause
		== Copyright
		Copyright (c) 2004, 2018 Oracle and/or its affiliates. All rights reserved.
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		== Notices
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		## Source Code
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		* https://github.com/eclipse-ee4j/orb-gmbal
		* https://github.com/eclipse-ee4j/orb- gmbal-commons
		* https://github.com/eclipse-ee4j/orb- gmbal-pfl
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		* License: New BSD License
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		OSGi Service Platform Core Companion Code (6.0)
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		(separator)
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		org.glassfish.gmbal:gmbal
		== License Type
		SPDX:BSD-3-Clause
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