

**Oracle® Communications
EAGLE Element Management System**

Feature Notice

Release 46.0

E54390 Revision 1

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Oracle® Communications Feature Notice, Release 46.0

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Chapter 1

E5-MS Release 46.0

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Feature Content

Introduction

Feature Notices are distributed to customers with each new release of software.

This Feature Notice includes a brief overview of the features included in the Oracle Communications EAGLE Element Management System (E5-MS) Release 46.0, provides operational change information, and explains how to find the Release Notes and other customer documentation on the customer support site.

E5-MS Features and Enhanced Interfaces

- [E5-MS Support of LSMS Alarms via SNMP Feed](#)
- [E5-MS Support of EPAP Alarms via SNMP Feed](#)

Operational Changes

- [Platform and Operating System Requirements](#)

E5-MS Support of LSMS Alarms via SNMP Feed

This enhancement enables the E5-MS to manage Oracle Communications LSMS alarms. Previously, there was no option to manage LSMS alarms in the E5-MS. E5-MS now supports a south bound SNMP interface to the LSMS servers for fault management. Configuration of LSMS nodes in the E5-MS is through an LSMS Discovery menu. LSMS nodes are then visible in the fault management menus and maps. LSMS alarms received from the south bound SNMP interface can be forwarded on the E5-MS north bound interface.

Notes:

- E5-MS 46.0 supports LSMS version 12.0 and 13.0.
- LSMS supports SNMPv1.

E5-MS Support of EPAP Alarms via SNMP Feed

This enhancement enables the E5-MS to manage Oracle Communications EAGLE Application Processor (EPAP) alarms. Previously, alarms could be received from the EAGLE connected to the EPAP, but there was no option to directly receive and manage EPAP alarms in the E5-MS. E5-MS now supports a south bound SNMP interface to the EPAP servers for fault management. In addition, an EPAP 16.0 node might not be directly connected to EAGLE, and this feature allows for direct management of the EPAP alarms in those new configurations.

Configuration of an EPAP node in the E5-MS is through an EPAP Discovery menu. EPAP nodes are then visible in the fault management menus and maps. EPAP alarms received from the south bound SNMP interface can be forwarded on the E5-MS north bound interface.

Notes:

- E5-MS 46.0 supports EPAP 16.0.
- EPAP supports SNMPv2c.

Platform and Operating System Requirements

E5-MS 46.0 requires a Linux 64-bit operating system, such as Oracle Enterprise Linux 6.4. E5-MS 46.0 was tested on Oracle Enterprise Linux 6.4.

The end user interface is based on a Java 7 client interface.

My Oracle Support (MOS)

MOS (<https://support.oracle.com>) is your initial point of contact for all product support and training needs. A representative at Customer Access Support (CAS) can assist you with MOS registration.

Call the CAS main number at **1-800-223-1711** (toll-free in the US), or call the Oracle Support hotline for your local country from the list at <http://www.oracle.com/us/support/contact/index.html>. When calling, make the selections in the sequence shown below on the Support telephone menu:

1. Select **2** for New Service Request
2. Select **3** for Hardware, Networking and Solaris Operating System Support
3. Select **2** for Non-technical issue

You will be connected to a live agent who can assist you with MOS registration and provide Support Identifiers. Simply mention you are a Tekelec Customer new to MOS.

MOS is available 24 hours a day, 7 days a week, 365 days a year.

Emergency Response

In the event of a critical service situation, emergency response is offered by the Customer Access Support (CAS) main number at **1-800-223-1711** (toll-free in the US), or by calling the Oracle Support hotline for your local country from the list at <http://www.oracle.com/us/support/contact/index.html>. The emergency response provides immediate coverage, automatic escalation, and other features to ensure that the critical situation is resolved as rapidly as possible.

A critical situation is defined as a problem with the installed equipment that severely affects service, traffic, or maintenance capabilities, and requires immediate corrective action. Critical situations affect service and/or system operation resulting in one or several of these situations:

- A total system failure that results in loss of all transaction processing capability
- Significant reduction in system capacity or traffic handling capability
- Loss of the system's ability to perform automatic system reconfiguration
- Inability to restart a processor or the system

- Corruption of system databases that requires service affecting corrective actions
- Loss of access for maintenance or recovery operations
- Loss of the system ability to provide any required critical or major trouble notification

Any other problem severely affecting service, capacity/traffic, billing, and maintenance capabilities may be defined as critical by prior discussion and agreement with Oracle.

Related Publications

For information about additional publications that are related to this document, refer to the *Related Publications Reference* document, which is published as a separate document on the Oracle Technology Network (OTN) site. See [Locate Product Documentation on the Oracle Technology Network Site](#) for more information.

Locate Product Documentation on the Oracle Technology Network Site

Oracle customer documentation is available on the web at the Oracle Technology Network (OTN) site, <http://docs.oracle.com>. You do not have to register to access these documents. Viewing these files requires Adobe Acrobat Reader, which can be downloaded at www.adobe.com.

1. Log into the Oracle Technology Network site at <http://docs.oracle.com>.
2. Under **Applications**, click the link for **Communications**.
The **Oracle Communications Documentation** window opens with Tekelec shown near the top.
3. Click **Oracle Communications Documentation for Tekelec Products**.
4. Navigate to your Product and then the Release Number, and click the **View** link (the **Download** link will retrieve the entire documentation set).
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