Oracle® Communications EAGLE Compatibility Matrix





Oracle Communications EAGLE Compatibility Matrix, Release 46.8

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My Oracle Support (MOS)

My Oracle Support (MOS) is your initial point of contact for any of the following requirements:

Product Support:

The generic product related information and resolution of product related gueries.

Critical Situations

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.

Training Need

Oracle University offers training for service providers and enterprises.

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 Oracle Support Contacts. The emergency response provides immediate coverage, automatic escalation, and other features to ensure that the critical situation is resolved as rapidly as possible.

When calling, make the selections in the sequence shown below on the Support telephone menu:

- Select 2 for New Service Request
- 2. Select 3 for Hardware, Networking and Solaris Operating System Support
- **3.** Select one of the following options:
 - For Technical issues such as creating a new Service Request (SR), Select 1
 - For Non-technical issues such as registration or assistance with MOS, Select

You will be connected to a live agent who can assist you with MOS registration and opening a support ticket.



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



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Overview

This document defines the release-specific compatibilities for the EAGLE product family, including the compatibility between EAGLE and Performance Intelligence Center (PIC). The document provides information about the compatibility across the following products:

- EAGLE
- EAGLE LNP Application Processor (ELAP)
- EAGLE Application Processor (EPAP)
- EAGLE Element Management System (EMS)
- EAGLE FTP Table Base Retrieval (FTRA)
- Local Service Management System (LSMS)
- Performance Intelligence Center (PIC)

The information in this document addresses the product releases that are currently covered under Premier Support and also some product releases that are no longer covered under Premier Support. Refer to Lifetime Support for your Oracle Applications Unlimited Products on the Applications Unlimited Lifetime Support web page for support information.

Also refer to EAGLE Error Correction Policy on My Oracle Support for detailed information on bug fix and patch release policies.

Refer to the Release Notices of each product release for information related to supported upgrade paths.



Product-Wise Compatibility

This section defines the following release specific compatibilities:

- EAGLE Compatibility
- EMS Compatibility with EPAP and LSMS
- LSMS Compatibility with ELAP

Legend

The following terms are used to define the product compatibilities:

- FC: Fully Compatible
- PC: Partially Compatible. Product combinations are functional but have not undergone complete regression testing. Some feature capabilities may not be fully functional or supported. Partial Compatibility is provided to support the short period of time while customers upgrade components of the EAGLE product family.
- NC: Not Compatible

EAGLE Compatibility

The following table defines compatibility of EAGLE with different products:

Table 2-1 EAGLE Compatibility Matrix

EAGLE	ELAP		EPAP		EMS		FTRA		PIC	
Release	Release	Compat ibility	Release	Compat ibility	Release	Compat ibility	Release	Compat ibility	Release	Compat ibility
46.8	10.1	FC	16.3	FC	46.6 ¹	FC	4.5 ²	FC ³	10.4	PC ⁴
			16.2	PC	46.5	PC			10.3	PC ⁴
			16.1	PC					10.2.1	PC ⁴
									10.1	NC
46.7	10.1	FC	16.3	FC	46.6 ¹	FC	4.5 ²	FC ⁵	10.4	PC ⁴
			16.2	PC	46.5	PC			10.3	PC ⁶
			16.1	PC					10.2	PC ⁴
									10.1	PC ⁴
									10.0	NC
46.6	10.1	FC	16.3	PC	46.6	FC	4.5 ²	FC ⁵	10.4	PC ⁴
			16.2	FC	46.5	PC			10.3	PC ⁴
			16.1	PC	46.3	PC			10.2	PC ⁴
									10.1	PC ⁴
									10.0	NC
46.5	10.1	FC	16.3	PC	46.6	FC	4.5 ²	FC ⁵	10.4	PC ⁴



Table 2-1 (Cont.) EAGLE Compatibility Matrix

EAGLE	ELAP		EPAP		EMS		FTRA		PIC	
Release	Release	Compat ibility	Release	Compat ibility	Release	Compat ibility	Release	Compat ibility	Release	Compat ibility
	10.0	PC	16.2	FC	46.5	FC			10.3	PC ⁴
			16.1	FC	46.3	PC			10.2.1	PC ⁴
			16.0	PC	46.2	PC			10.2	PC ⁴
									10.1	PC ⁴
									10.0	NC
46.4	10.1	FC	16.2	FC	46.6	NC	4.5 ²	FC ⁷	10.2.1	PC ⁴
	10.0	NC	16.1	FC	46.5	PC			10.2	PC ⁴
			16.0	NC	46.3	FC			10.1	PC ⁴
					46.2	NC			10.0	NC
46.3	10.1	FC	16.2	FC	46.6	FC	4.5 ²	FC ⁷	10.2.1	PC ⁴
	10.0	PC	16.1	FC	46.5	PC			10.1	PC ⁴
			16.0	PC	46.3	FC			10.0	PC ⁴
			15.0	PC	46.2	PC			9.0	PC
					46.0	PC				
46.2	10.0	FC	16.0	FC	46.5	PC	4.5 ²	FC ⁸	10.2.1	PC ⁴
	9.0	NC	15.0 ⁴	PC	46.3	NC			10.2	PC ⁴
			14.0	NC	46.2	FC			10.1	PC ⁴
					46.0	PC			10.0	PC ⁴
					45.0	PC			9.0	PC

 $^{^{\, 1} \,}$ Only EMS 46.6.2 and later are compatible with the indicated EAGLE release.

EMS Compatibility with EPAP and LSMS

The following table defines compatibility of EMS with EPAP and LSMS:

Table 2-2 EMS Compatibility with EPAP and LSMS

EMS	ЕРАР		LSMS		
Release	Release	Compatibility	Release	Compatibility	
46.6	16.3	FC	13.4	FC	
	16.2	FC	13.3	FC	



The latest build of FTRA 4.5 is build 40.34.0 and can be found on My Oracle Support (MOS). Refer to the FTRA 4.5 Release Notes on Oracle Help Center for the bug fix content in that FTRA build.

³ FTRA 4.5 was tested with JAVA version 12.0.1 for Linux and Windows servers and with JAVA version 1.8.0_211 for Unix servers.

⁴ J7 Point Code format is NOT supported on PIC or EPAP 15.0.

⁵ FTRA 4.5 was tested with JAVA version 8 update 121.

⁶ EAGLE 46.7 and PIC 10.3 compatibility was not explicitly tested, but it is assumed that they are Partially Compatible (J7 Point Code format is NOT supported on PIC).

⁷ FTRA 4.5 was tested with JAVA version 1.8.0_73-b02 installed on Windows 7 & 8, and 1.8.0_73-b02 installed on UNIX..

⁸ FTRA 4.5 was tested with JAVA version 1.8.0 31-b13.

Table 2-2 (Cont.) EMS Compatibility with EPAP and LSMS

EMS	EPAP		LSMS		
Release	Release	Compatibility	Release	Compatibility	
	16.1	PC	13.2	FC	
			13.1	PC	
46.5	16.3	PC	13.4	FC	
	16.2	FC	13.3	FC	
	16.1	PC	13.2	FC	
			13.1	PC	
46.3	16.2	PC	13.3	PC	
	16.1	FC	13.2	FC	
	16.0	PC	13.1	PC	
			13.0	PC	
46.2	16.0	FC	13.1	FC	
			13.0	FC	

LSMS Compatibility with ELAP

The following table defines compatibility of LSMS with ELAP:

Table 2-3 LSMS Compaibility with ELAP

LSMS	ELAP			
Release	Release Compatibility			
13.4	10.1	FC		
	10.0	PC ¹		
13.3	10.1	FC		
	10.0	PC ¹		
13.2	10.1	FC		
	10.0	PC ¹		

Partially Compatible up to 384M database capacity; Not Compatible greater than 384M database capacity.

