

Oracle® Communications

EAGLE Compatibility Matrix



Release 46.9
F33545-06
December 2024

ORACLE®

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My Oracle Support (MOS)

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

Call the Customer Access Support 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:

- For Technical issues such as creating a new Service Request (SR), select **1**.
- For Non-technical issues such as registration or assistance with My Oracle Support, select **2**.
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You are connected to a live agent who can assist you with My Oracle Support registration and opening a support ticket.

My Oracle Support is available 24 hours a day, 7 days a week, 365 days a year.

What's New in This Guide

This section introduces the documentation updates for Release 46.6 in Oracle Communications EAGLE Compatibility Matrix.

Release 46.6 - F33545-06 , December 2024

Updated Eagle 47.1 compatibility with EMS 46.6 release in the [EAGLE Compatibility](#) section.

1

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.

2

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

2.1 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	Compati bility	Release	Compati bility	Release	Compati bility	Release	Compati bility	Release	Compati bility
47.1	11.0	FC	17.0	FC	47.0	FC	5.0	FC	10.4	FC ¹
	10.2	FC	16.4	FC	46.6	FC ²	4.5	NC	10.3	NC
	10.1	PC ³	16.3	PC	46.5	NC	<4.5	NC	10.2	NC
47.0	11.0	FC	17.0	FC	47.0	FC	5.0	FC ⁴	10.4	FC ¹
	10.2	FC	16.4	FC	46.6	PC ⁵	5.0	FC	10.4	FC ¹
	10.1	PC ³	16.3	PC	46.5	NC	4.5	FC ⁴	10.3	PC ¹
			16.2	PC			<4.5	NC	10.2	PC ¹
46.9.3	11.0	FC	17.0	FC	47.0	FC	5.0	FC ⁴	10.4	FC ¹
	10.2	FC	16.4	FC	46.6	PC ⁶	5.0	FC ⁴	10.4	FC ¹
	10.1	PC	16.3	PC	46.5	NC	4.5	FC ⁷	10.3	PC ¹
			16.2	PC			<4.5	NC	10.2	PC
46.9	11.0	PC ³	17.0	FC	47.0	FC	5.0	FC ⁴	10.4	FC ⁸
	10.1.x	FC	16.4	FC	46.6 ⁹	FC	5.0	FC ⁴	10.4	FC
	10.0.x	NC	16.3	PC	46.5	NC	4.5 ¹⁰	FC ^{11 7}	10.3	FC ⁸
			16.2	PC			<4.5	NC	10.2.1	NC
			16.1	NC						

Table 2-1 (Cont.) EAGLE Compatibility Matrix

EAGLE	ELAP		EPAP		EMS		FTRA		PIC	
Release	Release	Compati bility	Release	Compati bility	Release	Compati bility	Release	Compati bility	Release	Compati bility
46.8	11.0	PC ³	17.0	NC	47.0	FC	4.5 ¹⁰	FC ¹²	10.4	FC ⁸
	10.1	FC	16.4	NC	46.6 ¹³	FC	4.5 ¹⁰	FC ¹²	10.4	FC ⁸
			16.3	FC	46.5	PC			10.3	FC ⁸
			16.2	PC					10.2.1	FC
			16.1	PC					10.1	NC
46.7	10.1	FC	17.0	NC	47.0	FC	4.5 ¹⁰	FC ¹⁴	10.4	FC ⁸
	10.1	FC	16.4	NC	46.6 ¹⁵	FC	4.5 ¹⁰	FC ¹⁴	10.4	FC ⁸
			16.3	FC	46.5	PC			10.3	FC ⁸
			16.2	PC					10.2	FC ⁸
			16.1	PC					10.1	FC ⁸
									10.0	NC
46.6	10.1	FC	16.4	NC	47.0	FC	4.5 ¹⁰	FC ¹⁴	10.4	FC ⁸
			16.3	PC	46.6	FC			10.3	FC ⁸
			16.2	FC	46.5	PC			10.2	FC ⁸
			16.1	PC	46.3	PC			10.1	FC ⁸
									10.0	NC
46.5	10.1	FC	16.4	NC	47.0	PC	4.5 ¹⁰	FC ¹⁴	10.4	FC ⁸
	10.0	PC	16.3	PC	46.6	FC			10.3	FC ⁸
			16.2	FC	46.5	FC			10.2.1	FC ⁸
			16.1	FC	46.3	PC			10.2	FC ⁸
			16.0	PC	46.2	PC			10.1	FC ⁸
									10.0	NC
46.4	10.1	FC	16.2	FC	46.6	NC	4.5 ¹⁰	FC ¹⁶	10.2.1	FC ⁸
	10.0	NC	16.1	FC	46.5	PC			10.2	FC ⁸
			16.0	NC	46.3	FC			10.1	FC ⁸
					46.2	NC			10.0	NC
46.3	10.1	FC	16.2	FC	46.6	FC	4.5 ¹⁰	FC ¹⁶	10.2.1	FC ⁸
	10.0	PC	16.1	FC	46.5	PC			10.1	FC ⁸
			16.0	PC	46.3	FC			10.0	FC ⁸
			15.0	PC	46.2	PC			9.0	FC ⁸
					46.0	PC				
46.2	10.0	FC	16.0	FC	46.5	PC	4.5 ¹⁰	FC ¹⁷	10.2.1	FC ⁸
	9.0	NC	15.0 ⁸	PC	46.3	NC			10.2	FC ⁸
			14.0	NC	46.2	FC			10.1	FC ⁸
					46.0	PC			10.0	FC ⁸
					45.0	PC			9.0	FC ⁸

1 J7 support not available for PIC

2 In case of automatic resynchronization failure after Eagle discovery or Eagle modification, there is an option to do the manual resynchronization.

3 Compatible up to LNP database capacity of 504M. ELAP 10.2 is required for LNP database capacity of 756M.

4 FTRA 5.0 is tested with JAVA JDK Version 13.0.2 for Linux and JRE 1.8.0_321 for Windows.

- 5 EMS 46.6.2 and above are fully compatible with EAGLE
6 EMS 46.6.3 and above are fully compatible with EAGLE
7 FTRA 4.5 is tested with JAVA JDK version 13.0.2 for Linux and JRE 1.8.0_261-b12 for Windows server.
8 J7 Point Code format is NOT supported on PIC or EPAP 15.0.
9 Only EMS 46.6.2 and later are compatible with the indicated EAGLE release.
1 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
0 Oracle Help Center for the bug fix content in that FTRA build.
1 From EAGLE 46.9, FTRA is not supported on Unix servers.
1
1 FTRA 4.5 is tested with JAVA version 12.0.1 for Linux and Windows servers and with JAVA version 1.8.0_211 for Unix servers.
2
1 Only EMS 46.6.2 and later are compatible with the indicated EAGLE release.
3
1 FTRA 4.5 is tested with JAVA version 8 update 121.
4
1 Only EMS 46.6.2 and later are compatible with the indicated EAGLE release.
5
1 FTRA 4.5 is tested with JAVA version 1.8.0_73-b02 installed on Windows 7 & 8, and 1.8.0_73-b02 installed on UNIX..
6
1 FTRA 4.5 is tested with JAVA version 1.8.0_31-b13.
7

2.2 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	EPAP		LSMS	
Release	Release	Compatibility	Release	Compatibility
46.6	16.4	FC	13.5	FC
	16.3	FC	13.4	FC
	16.2	FC	13.3	FC
	16.1	PC	13.2	FC
			13.1	PC
46.5	16.4	NC	13.5	FC
	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

2.3 LSMS Compatibility with ELAP

The following table defines compatibility of LSMS with ELAP:

Table 2-3 LSMS Compatibility with ELAP

LSMS	ELAP	
Release	Release	Compatibility
13.5	10.2	FC
	10.1	PC ¹
13.4	10.2	PC
	10.1	FC
	10.0	PC ²
13.3	10.2	PC
	10.1	FC
	10.0	PC ²
13.2	10.1	FC
	10.0	PC ²

¹ Compatible up to LNP database capacity of 504M. ELAP 10.2 is required for LNP database capacity of 756M.

² Partially Compatible up to 384M database capacity; Not Compatible greater than 384M database capacity.