

Oracle® Communications Offline Mediation Controller

Compatibility Matrix

Release 15.1

G20500-01

April 2025

Supported Upgrades

Learn about the commonly supported upgrade paths for Oracle Communications Offline Mediation Controller.

[Table 1-1](#) lists the supported upgrade paths for Offline Mediation Controller.

Table 1-1 Offline Mediation Controller Upgrade Path

Version	15.1	15.0	Notes
6.0	No	No	Cloud Native: Offline Mediation Controller in a Cloud Native Environment (CNE) supports a direct upgrade from release 12.0.0.8.0 onwards to release 15.1. Traditional: Offline Mediation Controller does not support a direct upgrade from 6.0 to 15.1. However, it does support a serial upgrade. You must first upgrade from release 6.0 to release 12.0, and then you can upgrade from release 12.0 to release 15.1. See "Upgrading Offline Mediation Controller" in <i>Offline Mediation Controller Installation Guide</i> for more information.

Table 1-1 (Cont.) Offline Mediation Controller Upgrade Path

Version	15.1	15.0	Notes
6.0 Patch Sets	No	No	Cloud Native: Offline Mediation Controller in a Cloud Native Environment (CNE) supports a direct upgrade from release 12.0.0.8.0 onwards to release 15.1. Traditional: Offline Mediation Controller does not support a direct upgrade from a 6.0 patch set to 15.1. However, it does support a serial upgrade. You must first upgrade from the 6.0 patch set release to release 12.0, and then you can upgrade from release 12.0 to release 15.1. See "Upgrading Offline Mediation Controller" in <i>Offline Mediation Controller Installation Guide</i> for more information.
12.0	Yes	Yes	Offline Mediation Center in a Cloud Native Environment (CNE) supports a direct upgrade from release 12.0.0.8.0 onwards to release 15.1.
12.0 Patch Sets	Yes	Yes	Offline Mediation Controller in a Cloud Native Environment (CNE) supports a direct upgrade from release 12.0.0.8.0 onwards to release 15.1.

Common Software Compatibility

This section describes the software required to support the Offline Mediation Controller cloud native and traditional deployment.

Table 2-1 Supported Common Software for Offline Mediation Controller Cloud Native and Traditional Deployment

Software	Version	Notes
Grafana	11.5.1	None
Oracle Database Server Enterprise Edition (for single or Oracle Real Application Clusters (RAC) installation)	19.25	Oracle Database is required only if you use JDBC Distribution Cartridge (DC) to persist data.
Oracle Java Platform, Standard Edition (Java SE)	21.0.6	None

Table 2-1 (Cont.) Supported Common Software for Offline Mediation Controller Cloud Native and Traditional Deployment

Software	Version	Notes
Oracle Linux, x86-64 (64-bit)	8.10 9.4	Note: Oracle Applications are developed and tested on Oracle Linux, which is optimized for performance, stability and security.
Oracle Unified Directory	12.2.1.4.0	None
Prometheus	3.0.1	None
Prometheus Alertmanager	0.26.0	None
Red Hat Enterprise Linux, x86-64 (64-bit)	8.10 9.4	None
Web Browsers	Mozilla Firefox: 132.0 and higher Microsoft Edge: Default version with operating system Google Chrome: 130.0 and higher. Apple Safari 18.0 and higher.	None
Operating System (64-bit)	Windows 8.1 Windows 10 Windows 11	Windows is supported for GUI only.

Offline Mediation Controller Cloud Native System Requirements

Learn about the software that is compatible with the Oracle Communications Offline Mediation Controller cloud native deployment package. This package uses Docker, Kubernetes, Helm, and Linux for containerization and orchestration.

Topics in this document:

- [Offline Mediation Controller Cloud Native Deployment Software Compatibility](#)
- [Third-Party Platforms](#)
- [Operating System for Kubernetes Nodes](#)

Offline Mediation Controller Cloud Native Deployment Software Compatibility

Caution:

It is the responsibility of the system administrator to ensure that all installed software dependencies are kept up to date wherever possible. Oracle supports software versions that maintain backward compatibility with the version certified for Offline Mediation Controller. Support is provided for upgrades involving minor version increments (i.e., A.B.C to A.B.D).

It is especially important for system administrators to follow this policy for software dependencies where upgrades primarily address security rather than adding new functionality.

The Offline Mediation Controller cloud native images were validated with the software listed in [Table 3-1](#).

Table 3-1 Supported Software for Offline Mediation Controller Cloud Native Deployment Package

Software	Version
Kubernetes	1.31.x (x>=1)
Fluentd	1.16.3
Helm	3.16.2
Helidon	4.1.6
Prometheus JMX Exporter Java Agent	0.20.0
Prometheus Operator	0.78.2

Third-Party Platforms

Offline Mediation Controller cloud native is designed to be agnostic of the underlying cloud infrastructure. It relies on standard APIs, objects and configuration functions from the software products listed in this document. As such, Offline Mediation Controller cloud native is certified on any container platform based on a CNCF-certified Kubernetes, provided the version requirements listed in this document are satisfied.

Operating System for Kubernetes Nodes

Offline Mediation Controller supports any Linux version that is supported by your chosen Kubernetes platform.

Offline Mediation Controller Software Compatibility

Learn about the software that is compatible with Oracle Communications Offline Mediation Controller 15.0.

Topics in this document:

- [About Critical Patch Updates](#)
- [Additional Offline Mediation Controller Software Requirements](#)
- [Third-Party Platforms](#)

For hardware and information requirements, see "Offline Mediation Controller System Requirements" in *Offline Mediation Controller Installation Guide*.

About Critical Patch Updates

You should install all critical patch updates as soon as possible. To download critical patch updates, find out about security alerts, and enable email notifications about critical patch updates, see "Critical Patch Updates, Security Alerts and Bulletins" on the Oracle website.

Additional Offline Mediation Controller Software Requirements

[Table 3-2](#) lists Oracle software required for running Offline Mediation Controller.

Table 3-2 Additional Software Compatibility for Offline Mediation Controller

Software	Version	Notes
Micrometer Registry Prometheus	1.12.1	Optional

The Offline Mediation Controller Installer checks for all required software and displays errors if it detects any missing or unavailable components, or if there are any connectivity-related issues.

For BRM Suite compatibility, see "BRM Software Compatibility" in *BRM Compatibility Matrix*.

Third-Party Platforms

You may use Offline Mediation Controller in Amazon Web Services (AWS). You are solely responsible for obtaining a license from Amazon to use any software or materials made available by Amazon.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Oracle Communications Offline Mediation Controller Compatibility Matrix, Release 15.1

G20500-01

Copyright © 2023, 2025, Oracle and/or its affiliates

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

This guide describes the compatibility considerations and software requirements that you should review when installing or upgrading Oracle Communications Offline Mediation Controller.