

# NI Software Compatibility

This document lists the software compatible with Oracle Communications Network Integrity (NI).

## NI Traditional Deployment Software Compatibility

This section describes the software required to support the NI components for traditional deployment.

[Table 1-1](#) lists Supported Software for NI Traditional Deployment.

**Table 1-1 Supported Software for NI Traditional Deployment**

Software	Version	Notes
Ant	1.10.x (x >= 10)	Ant is required for using various tools in the NI SDK including NI cartridge management tools. To ensure the tools function correctly, all copies of Ant in use must have the same version number.
Eclipse	4.34 (Photon)	This is a developer tool.
Fusion Middleware Patches	July 2025 CPU or later	Oracle recommends the latest available CPU along with the additional patches listed. See <a href="#">"Critical Patch Updates for Fusion Middleware"</a> for more information.
Java	21.0.8 or later for Linux	None.
JDeveloper Studio Generic	14.1.2	None.
Oracle Analytics Server	8.2	None.
Oracle Communications MetaSolv Solutions (MSS)	NA	None.
Oracle Communications Service Catalog and Design	NA	None.
Oracle Communications Unified Inventory Management (UIM)	NA	None.

**Table 1-1 (Cont.) Supported Software for NI Traditional Deployment**

Software	Version	Notes
Oracle Database	19c (19.26), 23ai	Enterprise Edition or Oracle OCI Database Service.  The database should not be installed on a Microsoft Windows system for a production environment. Microsoft Windows can be used for development, demonstration, and test environments.
Oracle Database Patches	July 2025 CPU or later	Oracle recommends the latest available CPU.
Oracle Fusion Middleware Infrastructure	14.1.2	Includes Oracle WebLogic Server, Oracle Coherence, and Oracle Application Development Framework (ADF).
Oracle Linux	8.x 9.x	Oracle products certified on Oracle Linux are also supported on Red Hat Enterprise Linux due to implicit compatibility between both distributions. Oracle does not run any additional testing on Red Hat Enterprise Linux products.  Oracle recommends the latest available update, because later updates may provide modest performance gains.  <b>Note:</b> Oracle Applications are developed and tested on Oracle Linux, which is optimized for performance, stability and security.
Web Browser	Google Chrome 138.0 or later Mozilla Firefox 141.0 or later	None.

## Design Studio Installation and Version Compatibility

For Oracle Communications Service Catalog and Design - Design Studio plug-in installation information, see *SCD Design Studio Installation Guide*.

## Critical Patch Updates for Fusion Middleware

NI is supported on all Oracle Critical Patch Updates. You should install the latest Critical Patch Updates and overlay patches as soon as possible. To download Critical Patch Updates, find out about security alerts, and enable email notifications about Critical Patch Updates, see the Critical Patch Updates, Security Alerts and Bulletins page:

<https://www.oracle.com/security-alerts/>

[Table 1-2](#) lists the July 2025 CPU for Fusion Middleware.

**Table 1-2 July 2025 CPU for Fusion Middleware**

Component	Patch number
WLS stack patch bundle 14.1.2.0.250708	38166406
Java SE 21.0.8 or later for Linux	38119891
ADF patch bundle 14.1.2.0.250530	38015961
OWSM patch bundle 14.1.2.0.250712	38184117
UMS patch bundle 14.1.2.0.250604	38032126

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