

Oracle Utilities Operational Device Management

Licensing Information User Manual

Release 25.4

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Oracle Utilities Operational Device Management 25.4 Licensing Information User Manual

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Chapter 1

Oracle Utilities Operational Device Management Licensing Information User Manual

Welcome to the Oracle Utilities Operational Device Management Licensing Information User Manual for release 25.4.

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This document includes the following:

- [Licensing Information](#)
- [Third-Party Notices](#)
- [Third-Party Licenses](#)

Chapter 2

Licensing Information

The following table provides information about licensing parameters for Oracle Utilities Operational Device Management.

Product	Sub Product	Licensing Description
Oracle Utilities Operational Device Management	Oracle Utilities Operational Device Management	Oracle Utilities Operational Device Management provides functionality to handle large volumes of “smart” assets and to manage the receipt, installation, maintenance, tracking and removal of those assets. These device assets typically include microprocessors with firmware and configuration management requirements. Oracle Utilities Operational Device Management is purchased as a separate license to further enhance Oracle Utilities Work and Asset Management. Oracle Utilities Work and Asset Management and Oracle Utilities Operational Device Management are built upon a common asset management architecture. Both products include functionality which must be licensed correctly in order to be used. The table below provides information about these functional areas. Prerequisites: • Oracle Database Enterprise Edition • Oracle WebLogic Server Enterprise Edition Restrictions: Licensing restrictions are only enforced within the application using application services and user access roles. While it is possible for administrators to enable non licensed functionality, use of this functionality without a license is prohibited.
	Process Integration Pack for Oracle Utilities Field Work	The Process Integration Pack for Oracle Utilities Field Work supports the creation and synchronization of field work activities between Oracle Utilities Mobile Workforce Management and Oracle Utilities Operational Device Management. Prerequisites: • Oracle Utilities Operational Device Management

Product	Sub Product	Licensing Description
	Utilities Integration for Device Operations	This is a direct integration between Oracle Utilities Operational Device Management and Oracle Utilities Meter Data Management where Oracle Utilities Operational Device Management provides functionality to manage the receipt, installation, maintenance, tracking and removal of large volumes of assets; and Oracle Utilities Meter Data Management supports the loading, Validation, Editing, and Estimation (VEE) of meter data - from meter configuration, to meter read and usage validation to bill determinant calculations. Prerequisites: Oracle Utilities Operational Device Management

Note: Oracle Utilities Operational Device Management is packaged as part of the **Oracle Utilities Work and Asset Management** media pack.

Customers seeking to download the **Oracle Utilities Operational Device Management** media pack must search for and download the **Oracle Utilities Work and Asset Management** media pack on Oracle Software Delivery Cloud and in My Oracle Support. There is no separate **Oracle Utilities Operational Device Management** package to download.

License Restrictions Matrix

- Oracle Utilities Work and Asset Management and Oracle Utilities Operational Device Management are built upon a common asset management architecture. Both products include functionality which must be licensed correctly in order to be used. The table below provides information about these functional areas.
- “✓” indicates that the functional area is included with the product.
- “✓*” indicates that the functional area is included with the product, but in order to use the functionality customers must license *additional* products. For example a customer licensing Oracle Utilities Operational Device Management who wishes to use the integration to Meter Data Management will also need to license Utilities Integration for Device Operations.
- “✗” indicates that the functional area is not included with the product.
- In order to use functionality listed as “not included”, customers must license the product that includes the desired functionality. For example, a customer licensing Oracle Utilities Operational Device Management who wishes to perform purchasing functions must also license Oracle Utilities Work and Asset Management.

	Oracle Utilities Work and Asset Management	Oracle Utilities Operational Device Management
360 Degree Search	✗	✓
The 360 Degree View feature allows users to view data for assets, components, contacts and locations from a single set of portals.		

	Oracle Utilities Work and Asset Management	Oracle Utilities Operational Device Management
Asset Configurations and Configuration Reports A single asset or component can have many parameters and only certain combinations of parameter values that are allowed. Multiple assets and/or components may work together as a group with only certain combinations of settings that are allowed or supported.	✗	✓
Asset Management for Smart Devices Provides functionality such as the management of firmware updates and testing for smart meters and other devices.	✗	✓
Activity Management for Smart Devices Provides functionality for the creation of activities related to smart devices such as firmware updates and testing.	✗	✓
Integration to Meter Data Management This is a direct integration between Oracle Utilities Operational Device Management and Oracle Utilities Meter Data Management where Oracle Utilities Operational Device Management provides functionality to manage the receipt, installation, maintenance, tracking and removal of large volumes of assets; and Oracle Utilities Meter Data Management supports the loading, Validation, Editing, and Estimation (VEE) of meter data - from meter configuration, to meter read and usage validation to bill determinant calculations.	✗	✓
Asset Replication As devices and other assets are received in large quantities, the Asset Replication portal allows for the receipt, inspection, storage and other processing of these assets in batches.	✓	✓
Process Integration Pack for Oracle Utilities Field Work The Process Integration Pack for Oracle Utilities Field Work supports the creation and synchronization of field work records between Oracle Utilities Mobile Workforce Management and Oracle Utilities Operational Device Management.	✓	✓
Approval Processing Functionality which routes records when they require approval. Approval profiles are set up to manage the requirements for the approval. Approvers can use the Approval Dashboard to manage the approvals that require their attention.	✓	✗
Asset Management Asset management provides functionality to track the purchase, repair, and maintenance of assets and asset components using general work management processing, condition assessments, preventive maintenance techniques, purchasing processing and inventory tracking.	✓	✗
Oracle Utilities Work and Asset Management Connector for Geospatial Information Systems The GIS Integration uses the Esri ArcGIS server to allow users to view asset layers on a map, and to create and view work requests and work orders on the map. Access the map from the GIS menu after the configuration steps have been completed.	✓*	✗
Financial Transactions and Accounting The system tracks transactions that incur costs including purchasing and procurement costs, inventory and stocking costs, and the costs associated with the labor, equipment and materials that are incurred when completing work.	✓	✗

	Oracle Utilities Work and Asset Management	Oracle Utilities Operational Device Management
Home Page Functionality The home page provides a comprehensive dashboard where you can access much of the information you need to review and complete your work.	✓	✗
Inventory Management Inventory is tracked, ordered, and received from vendors and allocated in the Inventory system. As inventory is allocated to work, the system passes this information back to the Work Management system so that maintenance managers and crews know that their parts are available.	✓	✗
Preventive Maintenance The preventive maintenance functionality allows users to predefine maintenance strategies for assets or specific asset locations. This includes defining template work orders and preventative maintenance triggers to manage the frequency of each preventative maintenance work order. Also included in the preventive maintenance functionality is the ability to define maintenance events to manage event based preventive maintenance such as shutdown work.	✓	✗
Purchasing Management Purchasing functions can be used to plan, initiate, and process purchases and purchasing contracts from requisition to invoicing. The system also manages vendors, designated buyers, and stock items.	✓	✗
Construction Work Management Construction Work Management functions can be used to plan and manage work related to construction work. This includes the ability to create work designs and construction work orders, as well as the ability to perform activity reconciliation prior to passing information to a fixed asset system.	✓	✗
Resource Management Resources encompass any object that contributes to the running of your organization. This includes crews and crew shifts, employees, equipment, contacts, documents, standard notes and attachments, and so on.	✓	✗
Work Management Work management is the process by which work orders are requested, planned, approved and activated, work is performed and then work is finished and closed. While the work is being performed, materials, equipment assets and labor are tracked, as applicable to your business processes.	✓	✗

Chapter 3

Third-Party Notices

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- [Open Source or Other Separately Licensed Software](#)

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Apache Software Foundation	Commons Beanutils	2.0.0-e79af27	Copyright 2000-2024 The Apache Software Foundation
Apache Software Foundation	Commons CLI	1.9.0	Copyright 2002-2024 The Apache Software Foundation
Apache Software Foundation	Commons Codec	1.7.1	Copyright 2002-2024 The Apache Software Foundation

Provider	Component	Version	License Information
Apache Software Foundation	Commons Collections	4.5.0-M2	Copyright 2001-2024 The Apache Software Foundation
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Apache Software Foundation	Velocity Engine	2.3	
Apache Software Foundation	XMLBeans	4.0.0	

Provider	Component	Version	License Information
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- [Notice Concerning Usage of Apache Software](#)
- [Notice Concerning Usage of ASM](#)
- [Notice Concerning Usage of Bouncy Castle Crypto API](#)
- [Notice Concerning Usage of CodeMirror](#)
- [Notice Concerning Usage of DOM4J](#)
- [Notice Concerning Usage of Hibernate ORM 5.6.15-FINAL](#)
- [Notice Concerning Usage of ICU4J](#)
- [Notice Concerning Usage of Jaxen](#)
- [Notice Concerning Usage of Simple Logging Facade for Java \(SLF4J\)](#)
- [Notice Concerning Usage of Staxmate](#)
- [Notice Concerning Usage of Swagger-UI](#)
- [Notice Concerning Usage of XStream](#)
- [Notice Concerning Usage of natCompare.js](#)

Third-Party Products

The following sections provide notices and information about the third party products indicated.

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- cglib-3.3.jar
- commons-beanutils-core-2.0.0-e79af27.jar
- commons-cli-1.9.0.jar
- commons-codec-1.7.1.jar

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- jackson-core-2.17.0
- jackson-databind-2.14.0
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