

Oracle Utilities Operational Device Management

Release Notes

Release 2.0.1.0

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Contents

Contents

Preface..... i-i

 Audience i-i

 Related Documents..... i-i

 Conventions i-i

Release Notes..... 1-1

 About This Release 1-1

 Product Overview 1-1

 Relationship Between 2.0.1.0 and Prior Versions 1-1

 Supported Platforms Notice 1-2

 New Functionality 1-2

 Known Issues..... 1-2

 Documentation Information 1-2

 Integration Information 1-3

 Demo Data Information 1-3

Preface

These release notes provide an overview of the enhancements, known issues, and other changes in Oracle Utilities Operational Device Management 2.0.1.0.

This preface contains these topics:

- **Audience**
- **Related Documents**
- **Conventions**

Audience

Oracle Utilities Operational Device Management Release Notes is intended for anyone installing or using Oracle Utilities Operational Device Management 2.0.1.0

Related Documents

For more information, see these Oracle documents:

- *Oracle Utilities Operational Device Management Quick Install Guide*
- *Oracle Utilities Operational Device Management Installation Guide*
- *Oracle Utilities Operational Device Management Configuration Guide*
- *Oracle Utilities Operational Device Management Database Administrator's Guide*
- *Oracle Utilities Operational Device Management User's Guide*

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Release Notes

These release notes provide general information about the release including the new functionality being released, known issues and other important information.

This guide includes the following:

- **About This Release**
- **Relationship Between 2.0.1.0 and Prior Versions**
- **New Functionality**
- **Documentation Information**
- **Integration Information**
- **Demo Data Information**

About This Release

This section contains general information about this release of Oracle Utilities Operational Device Management. Refer to the quick install guide and installation guide for information regarding supported platforms and installation steps.

Please visit My Oracle Support (<http://support.oracle.com>) for the most recent service packs and patches for this release to ensure you have the most current version of this product.

Product Overview

Oracle Utilities Operational Device Management (ODM) provides functionality to handle large volumes of the Utilities industry devices and to manage the receipt, installation, maintenance, tracking and removal of those devices.

The application is comprised of two functional components which are built on top of the Oracle Utilities Application Framework:

- Oracle Utilities Asset Management Base
- Oracle Utilities Operational Device Management

Relationship Between 2.0.1.0 and Prior Versions

This release supports the following update paths:

- If you have never installed Oracle Utilities Operational Device Management before - you can directly install version 2.0.1.0.

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- If you already have installed Oracle Utilities Operational Device Management v2.0.0.0 - you can upgrade to version 2.0.1.0.

For the complete installation/upgrade procedure, refer to the *Oracle Utilities Operational Device Management Installation Guide*.

Update Notes

If you are upgrading from v2.0.0.0 please note the following:

New columns were added to the W1_ASSET_NODE table. The W1_ASSET_CUR_DPOS_VW view definition was also updated to include these columns. If you are upgrading from version 2.0.0.0 and there are already existing records in W1_ASSET_CUR_DPOS_VW, the record that represent's the asset's current disposition needs to be updated by setting the CURR_ASSET_ID and the CURR_NODE_ID/CURR_ATTACH_TO_ASSET_ID (whichever is applicable). Execute the Asset Current Disposition Update (W1-ASCDU) batch process to return the current disposition of each existing asset record.

Supported Platforms Notice

See the Supported Platforms section of the *Oracle Utilities Operational Device Management Quick Install Guide* included in this release for an updated list of supported platforms.

New Functionality

This release includes new functionality in the following areas:

- Added functionality to support peer specifications. Peer Specifications are any specifications that are associated to the current specification by a relationship.
- Added functionality to support UI Hints implementation
- Added functionality to support flattening of the 360 Degree View
- Performance enhancement - Added new columns in the W1_ASSET_NODE table to improve performance. Provided a batch program to upgrade existing records, Asset Current Disposition Update (W1-ASCDU).
- Updated the schema of the Work Order business objects by moving the activity information outside of the Criteria nodes

Known Issues

This section describes known issues at the time of release. Bug numbers are indicated in parenthesis.

- When a display map has both an Admin BO and a Transactional BO, and the user clicks on the context menu of the Transactional BO and selects the “Go to Business Object” option, the user navigates to Admin BO instead of Transactional BO. (14139357). As a workaround, the user can use the BO hyperlink instead of the “Go to Business Object” context menu to load the correct BO record.

Documentation Information

Release 2.0.1.0 includes the following documentation changes:

- Updates to the online help and user documentation for the new functionality
- Minor updates to the configuration guide

Integration Information

This release has added support for integration with Oracle Utilities Meter Data Management 2.0.1.8. Currently, the scope of the integration only supports the following business processes:

- Data synchronization of new devices from Oracle Utilities Operational Device Management to Oracle Utilities Meter Data Management platform
- Data synchronization of service points and associated contacts from Oracle Utilities Meter Data Management to Oracle Utilities Operational Device Management
- Data synchronization of installs/removes from Oracle Utilities Meter Data Management to Oracle Utilities Operational Device Management

Demo Data Information

The Oracle Utilities Operational Device Management demo database contains sample data being shipped with this release.