

Oracle Utilities Meter Data Management

Release Notes

Release 2.0.1.5

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Contents

Preface	i-i
Audience	i-i
Related Documents	i-i
Conventions	i-i
Chapter 1	
Release Notes	1-1
About This Release	1-2
Relationship Between Version 2.0.1.5 and Version 2.0.1.4	1-2
Functionality	1-2
Known Issues in Oracle Utilities Meter Data Management	
Version 2.0.1.5	1-3
360 View	1-3
Usage Group and Rules	1-3
Initial Measurement Data (IMD)	1-3
VEE Rules	1-3
Data Synchronization	1-3
Known Issues in Oracle Utilities Application Framework that Impact Meter Data Management	1-4
Aggregation	1-4

Preface

These release notes provide an overview of the new functionality and known issues in Oracle Utilities Meter Data Management version 2.0.1.5

This preface contains these topics:

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

Audience

Oracle Utilities Meter Data Management Release Notes is intended for anyone installing or using Oracle Utilities Meter Data Management version 2.0.1.5.

Related Documents

For more information, see these Oracle documents:

- *Oracle Utilities Meter Data Management Quick Install Guide*
- *Oracle Utilities Meter Data Management Installation Guide*
- *Oracle Utilities Meter Data Management Database Administrator's Guide*
- *Oracle Utilities Meter Data Management Release Notes*, for versions 2.0.1.0, 2.0.1.1, 2.0.1.2, 2.0.1.3 and 2.0.1.4

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.

Convention	Meaning
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Chapter 1

Release Notes

These release notes contain the following sections:

- **About This Release**
- **Known Issues in Oracle Utilities Meter Data Management Version 2.0.1.5**
- **Known Issues in Oracle Utilities Application Framework that Impact Meter Data Management**

About This Release

This section contains general information about Oracle Utilities Meter Data Management version 2.0.1.5. Version 2.0.1.5, or alternatively “2.0.1 Service Pack 5,” includes all the components and features previously released with version 2.0.1.4 plus a number of fixes tested and released together.

These release notes contain information about how the service pack, version 2.0.1.5, relates to the previously posted distributions (versions 2.0.1.0, 2.0.1.1, 2.0.1.2, 2.0.1.3, and 2.0.1.4).

Refer to the release notes available with Oracle Utilities Meter Data Management versions 2.0.1.0, 2.0.1.1, 2.0.1.2, 2.0.1.3 and 2.0.1.4 for functionality delivered with these versions.

Relationship Between Version 2.0.1.5 and Version 2.0.1.4

Version 2.0.1.5 supports the following upgrade paths:

- If you are installing Oracle Utilities Meter Data Management version 2.0.1 for the first time, you must install version 2.0.1.0, available on the Oracle Software Delivery Cloud, before installing version 2.0.1.5
- If you have Oracle Utilities Meter Data Management version 2.0.1.0 installed, you can upgrade to version 2.0.1.5 directly.
- If you have Oracle Utilities Meter Data Management version 2.0.1.1, 2.0.1.2, 2.0.1.3 or 2.0.1.4 installed, you can upgrade to version 2.0.1.5.

Functionality

This section describes new features and functionality included in Oracle Utilities Meter Data Management version 2.0.1.5. Version 2.0.1.5 includes the following:

- Improved support for Summary Accounts in the Oracle Utilities Customer Care and Billing integration to Oracle Utilities Meter Data Management. Usage Request/Transaction will skip Billing Determinants for premises not on the service cycle schedule requested. Refer to the Product Fix Design for 12310410 for more details.
- Support Demand based quantity in intervalization of Scalar MC reads. Refer to the Product Fix Designs for 12859143 and 12869505 for more details.
- Support Parent/Child Service Point relationship in Usage Calculation. Delivered with 2.0.1.4. Refer to the Product Fix Design for 12667927 for more details.

Known Issues in Oracle Utilities Meter Data Management

Version 2.0.1.5

This section describes known issues in Oracle Utilities Meter Data Management version 2.0.1.5 at the time of release. Single fixes for these issues will be released at a later date.

360 View

Initial Measurement Data (IMDs) Overlay Zone of 360 View incorrectly includes discarded IMDs. (Bug Number 11668745)

In Final Values Overlay screen of 360 View, hover text should display offset days. (Bug Number 9966588)

360 portal does not show dynamic option events in TOU overlay zone. (Bug Number 13057763)

Re-derive function in 360 portal is erring out. (Bug Number 13036693)

Interval Create function does not create IMD with correct measurement values. (Bug Number 13036548)

Device Events Timeline is missing algorithm soft parameter. (Bug Number 13103679)

Usage Group and Rules

After a usage transaction is created which references a usage rule, that usage rule is prevented from being deleted. (Bug Number 12711770)

Initial Measurement Data (IMD)

An extraneous IMD record is created during the re-evaluation of existing measurements during Subtractive Scalar IMD normalization. This occurs if the final condition code is not “Regular”. (Bug Number 12743218)

During the VEE Ready state of Subtractive Scalar IMDs, the consumption calculation should consider the prioritization of the FC condition codes. This is currently not happening. (Bug Number 12716449)

Scalar IMD Re-evaluate algorithm should not error out if it does not find the Originating IMD for the measurement record. (Bug Number 13097614)

The undercount validation routine in the IMD Seeder algorithm should throw an error when such a condition is encountered. Instead, the missing intervals are filled up. (Bug Number 13061960)

VEE Rules

The maximum dial validation on number of digits does not work consistently on certain values of end quantities. (Bug Number 13057804)

Scalar estimation VEE rule not calculating correctly based on average daily usage. (Bug 13050637)

Data Synchronization

Magnifier icon is missing in the FK Reference field on Synchronization Configuration - Maintenance (D1-SyncConfigMaint) UI Map. (Bug Number 10354428)

When user synchronizes Measuring Components, Batch process terminates if referencing Device Configuration is not loaded into production tables (Bug Number 12945059).

When CC&B billing process attempts to transition outstanding MDM Meter Configuration Synchronization Records to complete it transitions them to an error state instead. (Bug 12871334)(CC&B Bug 12680820)

Known Issues in Oracle Utilities Application Framework that Impact Meter Data Management

This section describes known issues in the Oracle Utilities Application Framework that impact Oracle Utilities Meter Data Management version 2.0.1.5. Single fixes for these issues will be released at a later date.

Aggregation

Aggregation Lag Field is not accepting value 0 while creating Master Measurement Aggregation Type. (Bug Number 11904990) (Framework Bug Number 10401126)