

Oracle Utilities Analytics

Release Notes

Release 2.5.2.0.1

E49001-07

June 2016

Oracle Utilities Analytics Release Notes, Release 2.5.2.0.1

E49001-07

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Preface

This Release Notes provides an overview of new (and/or enhanced) features and known issues in OUA, Release 2.5.2.0.1.

This preface includes the following:

- [Audience](#)
- [Related Documents](#)
- [Conventions](#)

Audience

This document is intended for anyone installing or using OUA v2.5.2.0.1.

Related Documents

For more information, see these resources:

- *Oracle Utilities Analytics Getting Started Guide*
- *Oracle Utilities Analytics Installation Guide*
- *Oracle Utilities Analytics Quick Install Guide*
- *Oracle Utilities Analytics Developer's Guide*
- *Oracle Utilities Analytics Administration Guide*
- *Oracle Utilities Analytics Dashboards for Customer Analytics, Revenue Analytics, and Credit & Collections Analytics Metric Reference Guide*
- *Oracle Utilities Analytics Dashboards for Exception Analytics Metric Reference Guide*
- *Oracle Utilities Analytics Dashboards for Mobile Workforce Analytics Metric Reference Guide*
- *Oracle Utilities Analytics Dashboards for Distribution Analytics and Outage Analytics Metric Reference Guide*
- *Oracle Utilities Analytics Dashboards for Work and Asset Analytics Metric Reference Guide*
- *Oracle Utilities Analytics Dashboards for Operational Device Analytics Metric Reference Guide*
- *Oracle Utilities Extractors and Schema for Oracle Utilities Customer Care and Billing Data Mapping Guide*
- *Oracle Utilities Extractors and Schema for Oracle Utilities Meter Data Management Data Mapping Guide*

- *Oracle Utilities Extractors and Schema for Oracle Utilities Mobile Workforce Management Data Mapping Guide*
- *Oracle Utilities Extractors and Schema for Oracle Utilities Network Management System Data Mapping Guide*
- *Oracle Utilities Extractors and Schema for Oracle Utilities Operational Device Management Data Mapping Guide*
- *Oracle Utilities Extractors and Schema for Oracle Utilities Work & Asset Management Data Mapping Guide*

Conventions

The following text conventions are used in this document:

Notation	Indicates
boldface	Graphical user interface elements associated with an action, terms defined in text, or terms defined in the glossary
<i>italic</i>	Book titles, emphasis, or placeholder variables for which you supply particular values
monospace	Commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter

Release Notes

This chapter introduces Oracle Utilities Analytics Release Notes, Release 2.5.2.0.1, including:

- [What's New in Oracle Utilities Analytics v2.5.2.0.1](#)
- [Supported Upgrade Paths](#)
- [Known Issues](#)
- [Demo Data Information](#)

What's New in Oracle Utilities Analytics v2.5.2.0.1

Oracle Utilities Analytics is a set of star schemas, graphic templates, and data processing programs allowing you to build a Business Intelligence (BI) solution to meet your organization's analytic requirements.

This section contains general information about the release, including:

- [New Products](#)
- [Enhanced Products](#)

Note: See the *Oracle Utilities Analytics Installation Guide* for information about the supported platforms and installation steps.

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

New Products

There are no new products introduced in Oracle Utilities Analytics v2.5.2.0.1.

Enhanced Products

This section describes the products enhanced in Oracle Utilities Analytics v2.5.2.0.1.

- [Oracle Utilities Mobile Workforce Management Extractors and Schema](#)
- [Oracle Utilities Meter Data Management Extractors and Schema](#)

Oracle Utilities Mobile Workforce Management Extractors and Schema

Until Oracle Utilities Analytics v2.5.2.0.1, Oracle Utilities Mobile Workforce Management Extractors and Schema was based on procedure based extractors on the source system, and Oracle Warehouse Builder based load jobs on the target data warehouse. Oracle Utilities Analytics v2.5.2.0.1 only supports Oracle Data Integrator based Extract-Load-Transform (ELT) for Oracle Utilities Mobile Workforce Management Extractors and Schema.

The new Oracle Data Integrator based ELT processes is a collection of prebuilt transformation views, schema components, and load packages that are used to extract, load, and transform data from Oracle Mobile Workforce Management system. This collection comprises pre-configured ELT components, such as Oracle Data Integrator objects and transformation views to enable smooth transfer of data from Oracle Utilities Network Management System to the data warehouse in Oracle Utilities Analytics.

Note: See *Oracle Utilities Extractors and Schema for Oracle Utilities Mobile Workforce Management Data Mapping Guide* for the Oracle Data Integrator ELT jobs and fact and dimension details.

Oracle Utilities Meter Data Management Extractors and Schema

Until Oracle Utilities Analytics v2.5.2.0.1, Oracle Utilities Meter Data Management Extractors and Schema was based on procedure based extractors on the source system, and Oracle Warehouse Builder based load jobs on the target data warehouse. Oracle Utilities Analytics v2.5.2.0.1 only supports Oracle Data Integrator based Extract-Load-Transform (ELT) for Oracle Utilities Meter Data Management Extractors and Schema.

The new Oracle Data Integrator based ELT processes is a collection of prebuilt transformation views, schema components, and load packages that are used to extract, load, and transform data from Oracle Meter Data Management system. This collection comprises pre-configured ELT components, such as Oracle Data Integrator objects and transformation views to enable smooth

transfer of data from Oracle Utilities Network Management System to the data warehouse in Oracle Utilities Analytics.

Supported Upgrade Paths

The following table outlines the supported upgrade paths available for OUA v2.5.2.0.1.

Current Release Version	First Upgrade To	Target Release Version
Pre-v2.5.0	OUA v2.5.0.0.4	OUA v2.5.2.0.1
OUA v2.5.1.0.x	OUA v2.5.1 Patch Set 3 (OUA v2.5.1.0.3)	OUA v2.5.2.0.1
OUA v2.5.1.1.x	OUA v2.5.1.1.1	OUA v2.5.2.0.1

Known Issues

The following table lists the known issues in this version of Oracle Utilities Analytics at the time of release. These issues are open in Oracle GoldenGate that have an impact on Oracle Utilities Analytics v2.5.2.0.1.

Bug #	Description
20856205	The Oracle GoldenGate replication process can end up loading data out of sequence when transactions occur within 1 second of each other. For example: An 'update' transaction may get processed before the 'insert' transaction.
19204593	The patch provided to fix bug 19007464 should only be applied on the target server. If it is applied on the source, the Oracle GoldenGate extract process fails.

Demo Data Information

The Oracle Utilities Analytics v2.5.2.0.1 demo database contains sample data based on the application versions provided with this release.

Demo data provides sample configuration and data for key application features. It is delivered as part of the base installation. Refer to the Oracle Utilities Analytics Installation Guide for more information, or contact Oracle Support.

Oracle recommends that you do not clone the demonstration environment as a basis for a new production environment. The demonstration environment typically includes transactional data that will be irrelevant to your production environment and can cause unexpected issues if it is not purged correctly. The recommended process is to start a new production environment from a new installation and migrate "clean" system data (such as business objects and algorithms) and administrative data from the demonstration and/or test or development environments as applicable.