

Oracle® Revenue Management and Billing Analytics

Version 2.8.0.0.0

Release Notes

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Oracle Revenue Management and Billing Analytics Release Notes

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Preface

About This Document

This document lists the new features and enhancements included in the current release of Oracle Revenue Management and Billing Analytics. The document also includes details of the platforms supported by this version of ORMBA, along with the known issues or bugs (if any) that are part of this release.

Intended Audience

This document is intended for the following audience:

- End-Users
- System Administrators
- Consulting Team
- Implementation Team

Organization of the Document

The information in this document is organized into the following sections:

| Section No. | Section Name | Description |
|-------------|-----------------------------|---|
| Section 1 | What's New in This Release? | New features introduced in this release |
| Section 2 | Supported Platforms | Platforms on which you need to apply the release |
| Section 3 | Product Documentation | Documents to refer while applying this release |
| Section 4 | Media Pack Download | Contents of the media pack and instructions to download |
| Section 5 | Known Issues | Known issues or bugs, if any |
| Section 6 | Technical Support | Channels for technical assistance |

Related Documents

You can refer to the following documents for more information:

| Document | Description |
|---|---|
| <i>Oracle Revenue Management and Billing Analytics Installation Guide</i> | Details the pre-requisites, supported platforms, hardware and software requirements for installing the Oracle Revenue Management and Billing Analytics, along with the detailed installation process. |
| <i>Oracle Revenue Management and Billing Analytics Admin Guide</i> | Describes the common administrative tasks to be carried out as part of maintaining the ORMBA installation. |

| Document | Description |
|---|--|
| <i>Oracle Revenue Management and Billing Analytics Security Guide</i> | Describes how to configure security for Oracle Revenue Management and Billing Extractors and Schema and Oracle Revenue Management and Billing Analytics. |

Change Log

| Revision | Last Update | Updated Section | Comments |
|----------|---------------|-----------------|--|
| 1.0 | December 2019 | All | New document for release version 2.8.0.0.0 |

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1. What's New in Release v2.8.0.0.0?

ORMBA 2.8.0.0.0 release introduces several new features that are grouped under logical heads given below:

- Extractors & Schema
- Administration UI
- Other Updates

1.1 Extractors & Schema

This section contains the features introduced in the Extractors and Schema layer of ORMB Analytics.

1.1.1 Others

The materialized views introduced in this release are:

- **For Banking domain:**
 - BM_PRICE_BY_CUSTOMER_TMP_MV
 - BM_SA_AGEING_TMP_MV
 - BM_TD_TMP_MV
 - BM_PRODUCT_DIVISION_SUMMARY_MV
 - BM_PRODUCT_PRICING_SUMMARY_MV
 - BM_PROSP_FEE_RECOMM_TMP_MV
 - BT_DEAL_PRICE_DTLS_PL_TMP_MV
 - BM_RM_ALERT_TMP_MV
 - BT_CUST_SA_MV
 - BT_CUST_STATUS_VARI_MONTH_MV
 - BT_CUST_STATUS_INACT_MONTH_MV
 - BT_CUST_STATUS_COM_MONTH_MV

1.2 Administration UI

This section details the major features introduced in this release of ORMB Analytics Administration user interface.

1.2.1 New Parameters

The current release introduces a new parameter in the Global Settings page for Banking and Insurance installations. The newly introduced parameter, “Allow System To Execute ETL Jobs Till Latest Replicated Records for Initial load” decides whether recently modified data are to be replicated (value ‘Y’) or if data until 12AM are to be replicated (value ‘N’).

1.3 Other Updates

This section lists the product updates that are not visible to end users, but has a direct impact on the product performance and usage.

1.3.1 Performance Improvement

This release has introduced some performance improvements that has improved the performance of ETL jobs significantly.

1.3.2 Tech Stack Upgrade

ORMBA technology stack is updated in the current release. The supported technology versions are available in Chapter 2 – Supported Platforms.

2. Supported Platforms

2.1 Server

The following table lists the operating system and software combinations on which Oracle Revenue Management and Billing Analytics Version 2.8.0.0.0 is supported:

- Operating System (Server)
 - Oracle Linux 7.6 (x86 -64)
 - Red Hat Enterprise Linux 7.6 (x86 -64)
- Database Server - Oracle 12.2.0.1.0 & Oracle 12.1.0.2.0

2.2 Software

- Oracle Fusion Middleware Infrastructure: 12.2.1.3.0
- Oracle Data Integrator: 12.2.1.3.0
- Oracle GoldenGate: 12.3.0.1.2
- Java Development Kit: 1.8.0_221
- Oracle Business Intelligence Enterprise Edition: 12.2.1.3.0

2.3 Web Browser

The browser types and versions recommended in this release are:

- Administration UI
 - Internet Explorer 11
 - Mozilla Firefox 69+
- Dashboards & Reports
 - Mozilla Firefox 69+
 - Google Chrome 79
- Mobile App
 - Android version Lollipop
 - iOS version 8.3+

Note: Oracle Revenue Management and Billing Analytics Version 2.8.0.0.0 is supported on Oracle Unbreakable Enterprise Kernel.

Oracle Revenue Management and Billing Analytics Version 2.8.0.0.0 is supported on Oracle VM 2.2.2. Refer to the knowledge base article ID 249212.1 on My Oracle Support for Oracle's Support Policy on VM Ware.

2.4 Source System – ORMB

- Oracle Revenue Management and Billing (ORMB) version 2.8.0.0.0
- Oracle Revenue Management and Billing (ORMB) version 2.7.0.1.0
- Oracle Database version 12.2.0.1.0 and 12.1.0.2.0

3. Product Documentation

User manuals and other technical documents are available in the Portable Document Format (PDF) format. You can download Oracle Revenue Management and Billing Analytics release specific documentation library (for example, Oracle Revenue Management and Billing Analytics Version 2.X.X.X.X Documentation Library) using the following URL:

<http://www.oracle.com/technetwork/indexes/documentation/fsgbu-1364781.html>

4. Media Pack Download

You can download the media packs for Oracle Revenue Management and Billing Analytics 2.8.0.0.0 from eDelivery. For detailed instructions on how to download the media pack, refer to the product installation guide available in the documentation library.

5. Known Issues

The known issue found in this release is:

| | |
|-----------------------|--|
| Issue #1 | Performance and other related issues in ORMBA Dashboards |
| Description | RM dashboard's performance is affected while performing certain tasks like, filtering customers, loading reference customer for modeling and comparing customers. Also, rolled-up revenue is not accurate for a parent customer. |
| Work around | No workaround as of now |
| Current Status | OPEN |

| | |
|-----------------------|---|
| Issue #2 | Initial load cannot handle data for more than 20 years |
| Description | It is not possible to extract data for a period more than 20 years. |
| Work around | No workaround as of now |
| Current Status | OPEN |

| | |
|-----------------|---|
| Issue #3 | ETL unable to handle multiple brokers against a policy in Healthcare / Insurance installations. |
|-----------------|---|

| | |
|-----------------------|--|
| Description | If a policy has multiple broker information available, ETL takes only one value into data warehouse. |
| Work around | No workaround as of now |
| Current Status | OPEN |

6. Technical Support

For any technical support, consult with Oracle Support, Oracle Partner, or Oracle Consulting that may be supporting your implementation and upgrade process.