

Oracle Financial Services Revenue Management and Billing

OR

Oracle Insurance Revenue Management and Billing

Version 7.0.0.0.0

Upgrade Path Guide

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Oracle Financial Services Revenue Management and Billing/Oracle Insurance Revenue Management and Billing Version 7.0.0.0.0 Upgrade Path Guide

Note: To improve the content readability, the above two products are collectively referred to as Oracle Revenue Management and Billing throughout this document.

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Preface

About This Document

This document will help you to understand the path and pre-requisites for upgrading Oracle Revenue Management and Billing (ORMB) from one version to another.

Intended Audience

This document is intended for the following audience:

- End-Users
- 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	Upgrade Prerequisites	Lists the pre-requisites for upgrading Oracle Revenue Management and Billing from one version to another.
Section 2	Upgrade Path	Explains the path that you need to follow while upgrading Oracle Revenue Management and Billing from one version to another.

Conventions

The following conventions are used across this document:

Convention	Meaning
boldface	Boldface indicates graphical user interface elements associated with an action, or terms defined in the text.
<i>italic</i>	Italic indicates a document or book title.
<code>monospace</code>	Monospace indicates commands within a paragraph, URLs, code in examples, text that appears on the screen or entered in the application.

Acronyms

The following acronyms are used in this document:

Acronym	Meaning
ORMB	Oracle Revenue Management and Billing
OUAF	Oracle Utilities Application Framework
FW	Framework

Related Documents

You can see the following documents for more information:

Document Name	Description
<i>Oracle Revenue Management and Billing Upgrade Guide</i>	<p>Explains how to upgrade the ORMB application server and database from one version to another. It also explains how to migrate the ORMB data from one version to another and describes the additional tasks that you need to perform after upgrading from one version to another.</p> <p>It includes various appendices that contain information about new tables introduced in the current release, existing tables which are modified in the current release, dropped algorithms and algorithm types, dropped characteristic types, dropped algorithm parameters, dropped option types in feature configurations, ORMB rollup packs, and SQL statements used for data migration.</p>
<i>Oracle Revenue Management and Billing Direct Database Upgrade Guide</i>	<p>Explains how to directly upgrade the ORMB database from 2.5.0.1.0 or any later version to the current release. It also highlights any known issues during direct database upgrade and how to handle these issues in the database.</p>

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Change Log

Revision	Last Update	Updated Section	Comments
27.1	05-Oct-2024	Preface	Updated Information

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1. Upgrade Prerequisites

The following table lists the pre-requisites for upgrading Oracle Revenue Management and Billing (ORMB) from one version to another. It indicates the following:

- Whether you need to upgrade the framework before upgrading the application.
- Whether there are any pre-requisites or post-requisites (additional single fixes) for upgrading the framework.
- Whether you need to upgrade any third-party software before upgrading the framework.
- Whether data should be migrated while upgrading Oracle Revenue Management and Billing from one version to another.

Upgrade From Version	Upgrade To Version	Base Framework Release	Pre-requisites For Framework Service Pack	Upgrade To Framework Service Pack	Post-requisites For Framework Service Pack	Third-Party Software Upgrade	Data Migration Required
V2.5.0.1.0	V2.5.0.2.0	FW 4.3.0.1.0	Not applicable	Not applicable	Rollup Pack for FW 4.3.0.1.0	No	Yes
V2.5.0.2.0	V2.5.0.3.0	FW 4.3.0.1.0	Not applicable	Not applicable	Rollup Pack for FW 4.3.0.1.0	No	Yes
V2.5.0.3.0	V2.5.0.4.0	FW 4.3.0.1.0	Not applicable	FW 4.3.0.3.0	Rollup Pack for FW 4.3.0.3.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes
V2.5.0.4.0	V2.6.0.0.0	FW 4.3.0.3.0	Not applicable	FW 4.3.0.4.0	Rollup Pack for FW 4.3.0.4.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes

Upgrade From Version	Upgrade To Version	Base Framework Release	Pre-requisites For Framework Service Pack	Upgrade To Framework Service Pack	Post-requisites For Framework Service Pack	Third-Party Software Upgrade	Data Migration Required
V2.6.0.0.0	V2.6.0.1.0	FW 4.3.0.4.0	Not applicable	Not applicable	Rollup Pack for FW 4.3.0.4.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes
V2.6.0.1.0	V2.7.0.0.0	FW 4.3.0.4.0	Not applicable	Not applicable	Rollup Pack for FW 4.3.0.4.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes

Upgrade From Version	Upgrade To Version	Base Framework Release	Pre-requisites For Framework Service Pack	Upgrade To Framework Service Pack	Post-requisites For Framework Service Pack	Third-Party Software Upgrade	Data Migration Required
V2.7.0.0.0	V2.7.0.1.0	FW 4.3.0.4.0	Not applicable	FW 4.3.0.6.0	Rollup Pack for FW 4.3.0.6.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes
V2.7.0.1.0	V2.8.0.0.0	FW 4.3.0.6.0	Not applicable	Not applicable	Rollup Pack for FW 4.3.0.6.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes

Upgrade From Version	Upgrade To Version	Base Framework Release	Pre-requisites For Framework Service Pack	Upgrade To Framework Service Pack	Post-requisites For Framework Service Pack	Third-Party Software Upgrade	Data Migration Required
V2.8.0.0.0	V2.9.0.0.0	FW 4.3.0.6.0	Not applicable	FW 4.4.0.0.0	Rollup Pack for FW 4.4.0.0.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes
V2.9.0.0.0	V2.9.0.1.0	FW 4.4.0.0.0	Not applicable	FW 4.4.0.2.0	Rollup Pack for FW 4.4.0.2.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes

Upgrade From Version	Upgrade To Version	Base Framework Release	Pre-requisites For Framework Service Pack	Upgrade To Framework Service Pack	Post-requisites For Framework Service Pack	Third-Party Software Upgrade	Data Migration Required
V2.9.0.1.0	V3.0.0.0.0	FW 4.4.0.2.0	Not applicable	Not applicable	Rollup Pack for FW 4.4.0.2.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes
V3.0.0.0.0	V3.1.0.0.0	FW 4.4.0.2.0	Not applicable	FW 4.4.0.3.0	Rollup Pack for FW 4.4.0.3.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes

Upgrade From Version	Upgrade To Version	Base Framework Release	Pre-requisites For Framework Service Pack	Upgrade To Framework Service Pack	Post-requisites For Framework Service Pack	Third-Party Software Upgrade	Data Migration Required
V3.1.0.0.0	V3.2.0.0.0	FW 4.4.0.3.0	Not applicable	Not applicable	Rollup Pack for FW 4.4.0.3.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes
V3.2.0.0.0	V4.0.0.0.0	FW 4.4.0.3.0	Not applicable	Not applicable	Rollup Pack for FW 4.4.0.3.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes

Upgrade From Version	Upgrade To Version	Base Framework Release	Pre-requisites For Framework Service Pack	Upgrade To Framework Service Pack	Post-requisites For Framework Service Pack	Third-Party Software Upgrade	Data Migration Required
V4.0.0.0.0	V5.0.0.0.0	FW 4.4.0.3.0	Not applicable	FW 4.5.0.0.0	Rollup Pack for FW 4.5.0.0.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	No
V5.0.0.0.0	V5.1.0.0.0	FW 4.5.0.0.0	Not applicable	Not applicable	Rollup Pack for FW 4.5.0.0.0	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes
V5.1.0.0.0	V6.0.0.0.0	FW 4.5.0.0.0	Not applicable	FW 4.5.0.1.1	Rollup Pack for FW 4.5.0.1.1	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes

Upgrade From Version	Upgrade To Version	Base Framework Release	Pre-requisites For Framework Service Pack	Upgrade To Framework Service Pack	Post-requisites For Framework Service Pack	Third-Party Software Upgrade	Data Migration Required
V5.1.0.0.0	V6.1.0.0.0	FW 4.5.0.0.0	Not applicable	FW 4.5.0.1.1	Rollup Pack for FW 4.5.0.1.1	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes
V6.0.0.0.0	V6.1.0.0.0	FW 4.5.0.1.1	Not applicable	Not applicable	Rollup Pack for FW 4.5.0.1.1	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	No
V6.1.0.0.0	V7.0.0.0.0	FW 4.5.0.1.1	Not applicable	FW 4.5.0.1.3	Rollup Pack for FW 4.5.0.1.3	Not applicable Note: This is because you need to create a new application environment and not use the existing application environment.	Yes

Oracle Financial Services Revenue Management and Billing 7.0.0.0.0 and Oracle Insurance Revenue Management and Billing 7.0.0.0.0 media packs are common for all platforms. For more information, see the **Media Pack Contents** section in the *Oracle Revenue Management and Billing Quick Installation Guide*.

For more information on how to upgrade from Oracle Revenue Management and Billing Version 6.1.0.0.0 to 7.0.0.0.0, see the *Oracle Revenue Management and Billing Version 7.0.0.0.0 Upgrade Guide*.

If you want to directly upgrade the Oracle Revenue Management and Billing database from 2.5.0.1.0 or any later version to 7.0.0.0.0, see the *Oracle Revenue Management and Billing Direct Database Upgrade from 2.5.0.1.0 to 7.0.0.0.0*. We recommend you follow the direct upgrade process while upgrading the ORMB database from 2.5.0.1.0 or any later version to 7.0.0.0.0 because it involves a smaller number of steps and saves time.

2. Upgrade Path

The following table explains the path that you need to follow while upgrading Oracle Revenue Management and Billing (ORMB) from one version to another:

Upgrade From	Upgrade To	Pre-requisites
V2.5.0.1.0	V2.5.0.2.0	See the Upgrade Prerequisites section.
V2.5.0.2.0	V2.5.0.3.0	See the Upgrade Prerequisites section.
V2.5.0.3.0	V2.5.0.4.0	See the Upgrade Prerequisites section.
V2.5.0.4.0	V2.6.0.0.0	See the Upgrade Prerequisites section.
V2.6.0.0.0	V2.6.0.1.0	See the Upgrade Prerequisites section.
V2.6.0.1.0	V2.7.0.0.0	See the Upgrade Prerequisites section.
V2.7.0.0.0	V2.7.0.1.0	See the Upgrade Prerequisites section.
V2.7.0.1.0	V2.8.0.0.0	See the Upgrade Prerequisites section.
V2.8.0.0.0	V2.9.0.0.0	See the Upgrade Prerequisites section.
V2.9.0.0.0	V2.9.0.1.0	See the Upgrade Prerequisites section.
V2.9.0.1.0	V3.0.0.0.0	See the Upgrade Prerequisites section.
V3.0.0.0.0	V3.1.0.0.0	See the Upgrade Prerequisites section.
V3.1.0.0.0	V3.2.0.0.0	See the Upgrade Prerequisites section.
V3.2.0.0.0	V4.0.0.0.0	See the Upgrade Prerequisites section.
V4.0.0.0.0	V5.0.0.0.0	See the Upgrade Prerequisites section.
V5.0.0.0.0	V5.1.0.0.0	See the Upgrade Prerequisites section.
V5.1.0.0.0	V6.0.0.0.0	See the Upgrade Prerequisites section.
V5.1.0.0.0	V6.1.0.0.0	See the Upgrade Prerequisites section.
V6.0.0.0.0	V6.1.0.0.0	See the Upgrade Prerequisites section.
V6.1.0.0.0	V7.0.0.0.0	See the Upgrade Prerequisites section.