Oracle Public Sector Revenue Management

Quick Install Guide Release 2.5.0.0.0 **E71791-01**

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Oracle Public Sector Revenue Management Quick Install Guide

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Preface

This guide provides an overview of installing Oracle Public Sector Revenue Management.

Audience

Oracle Public Sector Revenue Management Quick Install Guide is intended for anyone interested in the process of installing Oracle Public Sector Revenue Management.

Related Documents

For more information, refer to these Oracle documents:

Installation Guides and Release Notes

- Product Name V2.5.0.0.0 Release Notes
- Product Name V2.5.0.0.0 Quick Install Guide
- Product Name V2.5.0.0.0 Installation Guide
- Product Name V2.5.0.0.0 Database Administrator's Guide
- Product Name V2.5.0.0.0 Optional Products Installation Guide
- Product Name V2.5.0.0.0 License Information User Guide

Administrative and Business User Guides

- Product Name V2.5.0.0.0 Administrative User Guide
- Product Name V2.5.0.0.0 Business User Guide

Supplemental Documents

- Product Name V2.5.0.0.0 Server Administration Guide
- Product Name V2.5.0.0.0 Security Guide

Updates to this Documentation

This documentation is provided with the version of the product indicated. Additional and updated information about the operations and configuration of the product is available from the Knowledge Base section of My Oracle Support (http://support.oracle.com). Refer to My Oracle Support for more information.

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.	
italic	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 scree or text that you enter.	

Chapter 1

Oracle Public Sector Revenue Management Installation Overview

This section provides a high-level overview of the installation steps for Oracle Public Sector Revenue Management (PSRM) version 2.5.0.0.0 and selected additional software. For more information, see the *Oracle Public Sector Revenue Management Installation Guide*.

This section includes the following topics:

- Oracle Public Sector Revenue Management Media Pack Contents
- Supported Platforms
- Installing Oracle Public Sector Revenue Management
- Installing Additional Software
- Contacting Oracle Support

Oracle Public Sector Revenue Management Media Pack Contents

The Oracle Public Sector Revenue Management Media Pack consists of the following:

Documentation Packages

- Oracle Public Sector Revenue Management v2.5.0.0.0 Quick Install Guide
- Oracle Public Sector Revenue Management v2.5.0.0.0 Release Notes
- Oracle Public Sector Revenue Management v2.5.0.0.0 Install Documentation
- Oracle Public Sector Revenue Management v2.5.0.0.0 User Documentation

Installation Packages

- Oracle Utilities Application Framework V4.3.0.1.0 Multiplatform
- Oracle Utilities Application Framework V4.3.0.1.0 Prerequisite Single Fixes
- Oracle Public Sector Revenue Management V2.5.0.0.0 Multiplatform
- Oracle Public Sector Revenue Management V2.5.0.0.0 Oracle Database
- Oracle Public Sector Revenue Management V2.5.0.0.0 Reports
- Oracle Public Sector Revenue Management V2.5.0.0.0 Sample programs

Components for Oracle Public Sector Revenue Management

The system includes the following components:

- All application processes and HTML/JSP pages that make up the user interface
- The Installation Guide, which describes the installation/upgrade process
- The latest User Documentation
- Release Notes describing functional changes for this version
- Database installation with demo data
- Database upgrade scripts
- Data Dictionary
- System Table Guide
- XAI Client Software
- Conversion Tool
- Sample Reports

Application Overview

The application is split into multiple tiers:

Tier 1: Browser-Based Client

The following operating system and web browser combinations are supported:

• Windows 7, 8.1 (32-bit or 64-bit) with Internet Explorer 11, Firefox 38.x.x ESR

Tier 2: Web Application Server

Oracle Public Sector Revenue Management supports the following Web application servers:

- Oracle WebLogic
- IBM WebSphere Application Server

Tier 3: Database Server

Oracle Public Sector Revenue Management supports the Oracle database server.

Supported Platforms

This section includes:

- Operating Systems and Application Servers
- Oracle Database Servers
- SDK Supported Combinations
- Oracle WebLogic Server Information
- Installing Oracle Public Sector Revenue Management

Operating Systems and Application Servers

The installation is supported on many operating system, application server, and database server combinations. For the software requirements for each of these combinations, see the Oracle Public Sector Revenue Management Installation Guide.

The following table details the operating system and application server combinations on which this version of Oracle Public Sector Revenue Management is supported.

Operating System and Web Browser (Client)	Operating System (Server)	Chipset	Application Server	Database
Windows 7, 8.1 (Internet Explorer 11, Firefox 38.x.x ESR	AIX 7.1 TL1	POWER (64-bit)	WebLogic 12.1.3.0+* WebSphere (Basic)/ WebSphere (ND) 8.5.5	Oracle 12.1.0.1+
	Oracle Linux 6.5/7.0 (64-bit) or Red Hat Enterprise Linux** 6.5/7.0 (64-bit))	x86_64	WebLogic 12.1.3.0+*	Oracle 12.1.0.1+
	Oracle Solaris 11 (64-bit)	SPARC	WebLogic 12.1.3.0+*	Oracle 12.1.0.1+
	Windows Server 2012 (64-bit)	x86_64	WebLogic 12.1.3.0+*	Oracle 12.1.0.1+

* A plus sign (+) after the fourth digit in the version number indicates that this and all higher versions of WebLogic are supported. For example, 12.1.3.0+ means that 12.1.3.0 and any higher 12.1.3.x.x versions are supported.

** Oracle Public Sector Revenue Management is tested and supported on the versions of Oracle Linux specified. Because Oracle Linux is 100% userspace-compatible with Red Hat Enterprise Linux, Oracle Public Sector Revenue Management also is supported on Red Hat Enterprise Linux for this release.

• The platforms listed above are current at the time of release. For the most current supported platforms, please refer to the Certification Matrix for Oracle Public Sector Revenue Management (PSRM) on My Oracle Support (MOS) Knowledge Article (Doc ID 2069391.1).

Oracle Database Servers

Oracle Public Sector Revenue Management v2.5.0.0.0 is supported with Oracle Database Server 12.1.0.1+ on all of the operating systems listed above.

The following Oracle Database Server Editions are supported:

- Oracle Database Enterprise Edition
- Oracle Database Standard Edition

Note: Oracle Database Enterprise Edition and the Partitioning and Advanced Compression options are not mandatory but recommended. Standard Edition should only be considered suitable for very small, pilot projects or development environments where scalability, performance, and database size-on-disk are not important considerations. Oracle Database Enterprise Edition, including the Advanced Compression and Partitioning options, is strongly recommended in all other situations.

The Oracle 12.1.0.1 client is required for this version of the database server.

SDK - Supported Combinations

Refer to the SDK documentation for supported platforms and installation instructions.

Oracle WebLogic Server Information

The following Oracle WebLogic Server editions are supported:

- Oracle WebLogic Server Standard Edition 12.1.3.0+
- Oracle WebLogic Server Enterprise Edition 12.1.3.0+ (required if using application clustering)

Installing Oracle Public Sector Revenue Management

For additional information on installing Oracle Public Sector Revenue Management, see the Oracle Public Sector Revenue Management Installation Guide.

To install Oracle Public Sector Revenue Management V2.5.0.0.0:

- 1. Install all required third-party software.
- 2. Install database. See the Oracle Public Sector Revenue Management Database Administrator's Guide for complete details.
- 3. Install Oracle Utilities Application Framework version 4.3.0.1.0.
- 4. Install Oracle Utilities Application Framework version 4.3.0.1.0 Single Fix Prerequisites.
- 5. Install Oracle Public Sector Revenue Management version 2.5.0.0.0.

For instructions, see the Oracle Public Sector Revenue Management Installation Guide included with the package.

- 6. Perform post-installation tasks as described in Oracle Public Sector Revenue Management Installation Guide.
- 7. Generate Application Viewer items (this includes the Data Dictionary).

Oracle VM Support

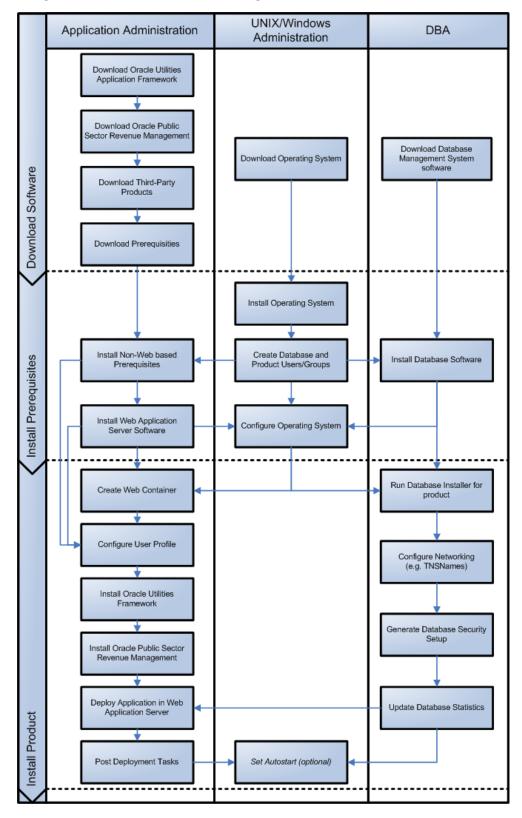
Oracle Public Sector Revenue Management version 2.5.0.0.0 is supported on Oracle VM Server for x86 for supported releases of Oracle Enterprise Linux and Microsoft Windows operating systems.

Oracle Support Policy Regarding VMware

Please refer to My Oracle Support knowledge base article 249212.1 for Oracle's support policy regarding VMWare.

Installation and Configuration Overview

The following diagram provides an overview of the steps that need to be taken to install and configure Oracle Public Sector Revenue Management:



Installing Additional Software

Oracle WebLogic

Customers must download Oracle WebLogic Server from the Oracle Software Delivery Cloud. The supported version of Oracle WebLogic Server is listed in Operating Systems and Application Servers.

Contacting Oracle Support

Oracle support is available at http://www.oracle.com/support/index.html