Oracle® Retail Warehouse Management System

Release Notes

Release 13.2.5

October 2012

Welcome to Oracle Retail Warehouse Management System (RWMS) Release 13.2.5. This release note contains information about functional enhancements, technical enhancements, and noteworthy fixed issues in this release.

This document contains the following topics:

- RWMS Overview
- About Patch Releases
- Hardware and Software Requirements
- Applying Source Code
- Running Scripts
- Technical Enhancements
- Defect Fixes and Documentation
- Noteworthy Fixed Issues
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RWMS Overview

Oracle Retail Warehouse Management System (RWMS) is an N-tier warehouse management system with a flexible and robust technical architecture. It has thin client support for any standard browser and can be accessed through the internet. RWMS supports both Radio Frequency (RF) terminals and GUI clients.

RWMS mainly helps to control the movement of products within a warehouse and complete the different value added services. It ensures that resources such as people, equipment, space, etc are utilized efficiently in the distribution process.



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About Patch Releases

Oracle Retail patch releases are periodic releases that can include the following:

- New defect fixes
- Product enhancements
- Technology upgrades
- Performance fixes

Documentation for patch releases includes new and updated guides (for example, Operations Guides, User Guides, and so on) that apply to the patch release level. These documents include applicable updates made since the last patch release. Documents revised for this patch release supersede and replace all previous document versions. See Related Documentation for a list of the documents published for RWMS 13.2.5.

Note: Customers must apply the entire patch release to update their installation to the currently supported level.

Hardware and Software Requirements

See the *Oracle Retail Warehouse Management System Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility information

Applying Source Code

Before applying the 13.2.5 fixes included in the RWMS 13.2.4 release, make sure that:

- RWMS 13.2 has been installed.
- RWMS 13.2.3 and 13.2.4 patches have been applied.

Note: To align release numbers with other Oracle Retail products, release numbers 13.2.1 and 13.2.2 were skipped.

Before applying the source files over your code:

- Note whether any modules have been customized. If so, the customizations must be reapplied to the new version of the module, or the fix may need to be applied to the custom version of the code.
- Copy the original files to a different directory before you copy over them, in case you need to refer to them at a later date.

Running Scripts

Back up data before running any script, because the scripts provided *do not* preserve data. See defect reports for details.

Check with your database administrator to determine whether your database should be analyzed after a script is run. In many cases, analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the application.

Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail Warehouse Management System, Release 13.2.5.

Note: The list below announces the addition of Oracle Retail support for the technology described. See the Installation Guide requirements section for critical information, such as whether the enhancement below replaces previous versions or is supported *in addition* to already existing versions.

Oracle Access Manager (OAM) 11gR1

To assist you with this technical enhancement, Oracle Retail has published the following document on My Oracle Support (https://support.oracle.com).

Oracle Access Manager and Single Sign-On Whitepaper (My Oracle Support Doc ID 1492047.1)

This case study details the steps needed to create a Single Sign-On environment on a WebLogic Server 10.3.6 using Oracle Access Manager 11.1.1.5. The goal of this document is not to be a substitute for OAM documentation but to illustrate how Oracle Retail approached and performed its setup.

Oracle Solaris 11 on Oracle SPARC

RWMS Release 13.2.5 is supported for use with Oracle Solaris 11 on Oracle SPARC.

Windows 7 Client Operating System

RWMS Release 13.2.5 is supported for use with the Microsoft Windows 7 Client Operating System.

IBM AIX 7.1

RWMS Release 13.2.5 is certified with IBM AIX version 7.1.

Browser Support

RWMS Release 13.2.5 is now certified for use with the following browsers:

- Microsoft Internet Explorer 9
- Mozilla Firefox 10 System

Defect Fixes and Documentation

A defect fix is a modification to the base Oracle Retail code (for example, a bug fix, a performance enhancement, or a functional enhancement). Each defect fix that is

included in this patch has a corresponding defect report titled *<defect-number>*.PDF (for example, 1234567.PDF).

In the same folder, the file named DEFECT MODULE XREF RWMS 13.2.5.XLS lists every defect number and the modules and scripts that are included in the patch. Review each defect report carefully before implementing the defect fixes. Please note that scripts do not preserve data. Make sure that all data is backed up before you run any script.

Noteworthy Fixed Issues

The following topics highlight:

Noteworthy defect fixes and enhancements that are new for Release 13.2.5.

See the *Oracle Retail Warehouse Management System Installation Guide* for Release 13.2.5 for more information.

The following are not complete lists. See DEFECT MODULE XREF RWMS 13.2.5.XLS for a complete list of defect fixes and enhancements included in this patch release and in bundled hot fix release since the last patch release.

Release 13.2.5

The following are noteworthy defect fixes and enhancements that have not been released previously through a bundled hot fix release:

Defect	Description
13904707	Item Master Editor window does not allow values less than .01 though the precision is set to $4 (.0999)$.
14245336	System Selected (SS) cycle counting marks items for SS counting when the item has no inventory in the warehouse.
13960241	When an automatic Stock/Store Order is created and the batch script run_distribution.sh is run, schedule does not get created in BI Reports.
13901423	During FPR receiving, when a specific container is updated with a Trouble Code, RWMS posts the inventory disposition change twice by sending an inventory adjustment along with the receipt message.
13856015	It is possible to move a container with Status $= R$ to a storage location.

Related Documentation

For more information, see the following document in the Oracle Retail Warehouse Management System Release 13.2.5 documentation set:

- Oracle Retail Warehouse Management System Installation Guide
- Oracle Retail Warehouse Management System Implementation Guide
- Oracle Retail Warehouse Management System UI User Guide
- Oracle Retail Warehouse Management System RF User Guide

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Oracle® Retail Warehouse Management System, Release 13.2.5

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