

Oracle® Retail Warehouse Management System

Release Notes

Release 13.0.6

February 2013

Welcome to Oracle Retail Warehouse Management System (RWMS) Release 13.0.6. This release note contains information about functional enhancements, technical enhancements, and noteworthy fixed issues in this release.

This document contains the following topics:

- [Overview](#)
- [About Patch Releases](#)
- [Hardware and Software Requirements](#)
- [Applying Source Code](#)
- [Running Scripts](#)
- [Technical Enhancements](#)
- [Defect Fixes and Documentation](#)
- [Noteworthy Defect Fixes](#)
- [Related Documentation](#)
- [Documentation Accessibility](#)

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.

About Patch Releases

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

- New defect fixes and product enhancements
- All of the defect fixes and enhancements that have been released through bundled hot fix releases since the last patch release.

Documentation for patch releases includes the following:

- New and updated guides (for example, operations and user guides) that apply to the patch release level. These documents include all updates made since the last patch release. See [Related Documentation](#) for a list of the documents published for RWMS 13.0.6.
- Defect reports for new fixes and enhancements for the patch release.
- Defect reports for all bundled hot fix releases since the last patch release.
- All document versions that were released with bundled hot fix releases.

Note: Documentation is separated into folders that are identified by release numbers. Documents for bundled hot fix releases are provided again as a historical record of the changes made since the last patch release. Always refer to the most recent document versions that apply to the release level you have installed.

See the *Oracle Retail Warehouse Management System Installation Guide* for Release 13.0.6 for instructions about how to apply the defect fixes and enhancements that you have not already applied.

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 13.0.6 fixes included in the RWMS 13.0.6 release, make sure that:

- RWMS 13.0 has been installed.
- RWMS 13.0.5 patch has been applied.
- RWMS bundles 13.0.5.1 and 13.0.5.2 have been applied.

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 13.0.6.

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 Java Runtime Environment 6

Oracle Retail Warehouse Management System Release 13.0.6 is supported for use with Oracle Java Runtime Environment 6 on the client side.

Oracle Database Enterprise Edition 11gR2 (11.2.0.3)

Oracle Retail Warehouse Management System Release 13.0.6 is supported for use with Oracle Database Enterprise Edition 11gR2 (11.2.0.3) on the Oracle Stack.

Microsoft Internet Explorer 8

Oracle Retail Warehouse Management System Release 13.0.6 is supported for use with Microsoft Internet Explorer 8.

Microsoft Internet Explorer 9

Oracle Retail Warehouse Management System Release 13.0.6 is supported for use with Microsoft Internet Explorer 9.

Mozilla Firefox 10

Oracle Retail Warehouse Management System Release 13.0.6 is supported for use with Mozilla Firefox 10.

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 13.0.6.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 Defect Fixes

The following topics highlight:

- Noteworthy defect fixes and enhancements that are new for Release 13.0.6.
- Noteworthy defect fixes and enhancements for bundled hot fix releases 13.0.5.1 and 13.0.5.2.

All defect fixes for releases 13.0.5.1 and 13.0.5.2 are also included in Release 13.0.6 and can be applied through the installation of this patch release. See the *Oracle Retail Warehouse Management System Installation Guide* for Release 13.0.6 for instructions to apply the defect fixes and enhancements that you have not already applied.

The following are not complete lists. See DEFECT MODULE XREF RWMS 13.0.6.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 13.0.6

The following are noteworthy defect fixes and enhancements included with this release:

Defect	Description
13953403	When an item is deleted from a multi-sku container using Container Checking (Receiving) screen, CONTAINER.UNLOAD_CHECK_FLAG is changed to Y. This results in any subsequent changes (for example, a quantity change) to upload as INV_ADJUSTMENT_TO_UPLOAD and not RECEIPT_TO_UPLOAD.
13981747	QC Outbound Audit allows adjustments in decimal values.
14042835	You are allowed to enter negative Unit Quantity values during split container processing.
14162616	NSC receiving does not display over receipt message when receiving multiple items in one container.
14168976	On receiving multiple items on a single pallet through Non-Specified Casepack (NSC) receiving, the RECEIPT_TO_UPLOAD_HIS table updates the UNIT_QTY for only the first received case for each item.

Release 13.0.5.2

The following are noteworthy defect fixes and enhancements that were provided with RWMS 13.0.5.2 and are also included in RWMS 13.0.6. See DEFECT MODULE XREF RWMS 13.0.5.2.XLS for a complete list of RWMS 13.0.5.2 defect fixes.

Defect	Description
13405784	A container in P status can be marked with a Trouble Code.
13419861	When Return to Stock is performed for a container having different Distro Number, different Container Quantity, and same Item, it results in invalid casepack (in decimals).
13423370	During manual replenishment, when multiple items are in a container, the container gets deleted after one item is successfully placed in the location from the container.

Defect	Description
13639358	If User ID is greater than 10 characters, a DMS error occurs during the creation of an appointment.
13649185	The Putaway screen is takes some time to suggest a location.
13682987	Move screen allows putaway of a multi-sku container from a staging location to a reserve location.
13928508	Script to insert release information into the PATCHES_INSTALLED table for RWMS release 13.0.5.2 must be created.

Release 13.0.5.1

The following are noteworthy defect fixes and enhancements that were provided with RWMS 13.0.5.1 and are also included in RWMS 13.0.6. See DEFECT MODULE XREF RWMS 13.0.5.1.XLS for a complete list of RWMS 13.0.5.1 defect fixes.

Defect	Description
12734054	A new SCP DEF_ROLLBACK_ALLOC is created to control the setting of ROLLBACK_ALLOCATION this flag in STOCK_ORDER table for stock order subscribes and manual creation of stock orders within RWMS.
12739046	When performing container checking on a multi-sku Advance Shipment Notice (ASN) C-type container or a Non-Specified Casepacks (NSC) ASN container, the RCVD_UNIT_QTY value in ASN_ITEM table is not updated.
12750846	When an appointment in Pending status is modified, the status is changed to Scheduled.
12755735	When a multi-sku NSC container is received, multiple records are created in RECEIPT_TO_UPLOAD for some of the items.
12758234	During Unit Picking (Forward Unit Picking location), after using the F6 (Full) key, the PICK_FROM_LOC table is not updated correctly.
12806179	For a warehouse to warehouse transfer, the RECEIPT_TO_UPLOAD has the incorrect PO_NBR value at times during the receiving process.
12809709	When Container Checking is performed on an ASN container having multiple items, the ASN_ITEM table incorrectly.
12965093	During cycle counting a location with more than one container, the inventory adjustments that occur is incorrect.

Related Documentation

For more information, see the following document in the Oracle Retail Warehouse Management System Release 13.0.6 documentation set:

- *Oracle Retail Warehouse Management System Installation Guide*

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Accessibility of Code Examples in Documentation

Screen readers may not always correctly read the code examples in this document. The conventions for writing code require that closing braces should appear on an otherwise empty line; however, some screen readers may not always read a line of text that consists solely of a bracket or brace.

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Oracle® Retail Warehouse Management System Release Notes, Release 13.0.6

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Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

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(ii) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Mobile Store Inventory Management.

(iii) the software component known as **Access Via™** licensed by Access Via of Seattle, Washington, and imbedded in Oracle Retail Signs and Oracle Retail Labels and Tags.

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