

Oracle® Retail Warehouse Management System

Release Notes

Release 15.0.1

E76429-01

June 2016

Oracle Retail Warehouse Management System (RWMS) Release 15.0.1 is a patch release for RWMS 15.0. RWMS 15.0.1 includes selected defect fixes and enhancements applicable for RWMS 15.0 code.

Oracle Customer Support investigates submitted issues assuming that all released updates have been applied. It is the customer's decision when to apply a new release; however, delays in applying updates can complicate the support process.

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 Fixed Issues](#)
- [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, and so on 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
- 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 15.0.1.

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*, Release 15.0.1, for information about the following:

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

Applying Source Code

Before applying the 15.0.1 fixes, make sure that:

- RWMS 15.0 has been installed.

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 the 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

The following technology has been upgraded for RWMS 15.0.1.

For more information, see the *Oracle Retail Warehouse Management System Installation Guide*.

Note: Refer to the Installation Guide requirements section for critical information, such as whether the listed enhancement replaces previous versions or is supported in addition to already existing versions.

Java Support

The client of RWMS15.0.1 is certified for use with the following Java version:

- Oracle Java 7

Caution: Oracle Retail recommends that you install a 32-bit version of either JRE 1.7 or 1.8 on your client system when using Internet Explorer (IE) Release 11. Since IE Release 11 is not configured to work on 64-bit tab processes, RWMS cannot work on a 64-bit JRE version installed on the client system. For more information on the IE known issue, see the My Oracle Support article, *64-bit Java Plugin Incompatible With 64-bit Internet Explorer 10 or 11*.(Doc ID 1913592.1).

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 15.0.1.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 noteworthy defects are fixed in this release:

Defect	Description
21806414	A container is a non-saleable container that should not be allowed to be Putaway to a reserve location or be applicable for Hot Replenishment A non-saleable container should have to stay in a staging location until inventory control validates contents.
22021050	The ASN Detail Inquiry screen shows decimal values for the container received and zero as container quantity of the appointment.
22314109	ASN message fails to load into the RWMS with an error.

Defect	Description
22526881	Inventory adjustments are created with wrong disposition changes, causing inventory imbalances of unavailable units between RWMS and RMS.
22604085	Missing translation for STORE in confirm receipt screen when logged in as a Brazilian user.
22682151	When attempting to create rule for item class based on department the following error occurs: "Invalid value, type or size specified for column value."
22870019	Synchronize RIB objects for integration dependency.
22870060	Create script to insert release information into the PATCHES_INSTALLED table for RWMS
22870107	Missing index based on foreign keys result in database deadlocks in RWMS application.
22870128	When the user language is set to Spanish ('es') and when confirming the receiving and doing a pallet breakdown the system prompts a DMS Error.
23148265	Unit picking same Item from Multiple FCP Locations is not updating container quantity correctly.
23148283	After setting the putaway_stage_loc to a value larger than 20 characters the following error message is generated in the error log table and in the startup convert screen.
23148301	RWMS is not considering stock from reserve area during distribution.
23148329	Duplicated records inserted for C pick containers in CONT_LABELS_TO_PRINT table.
23148334	Container in negative stock during bulk pick and wrong adjustment passed with 99 reason code.

Related Documentation

For more information, see the following document in the Oracle Retail Warehouse Management System 15.0.1 documentation set:

- *Oracle Retail Warehouse Management System Installation Guide*
- *Oracle Retail Warehouse Management System Data Model*

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

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

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