

# Oracle® Retail Warehouse Management System

Release Notes

Release 14.0.3

**E65089-01**

July 2015

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Oracle Retail Warehouse Management System (RWMS) Release 14.0.3 is a patch release for RWMS 14.0. RWMS 14.0.3 includes selected defect fixes and enhancements applicable for RWMS 14.0 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.

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## 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 14.0.3

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

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## Hardware and Software Requirements

See the *Oracle Retail Warehouse Management System Installation Guide*, Release 14.0.3, for information about the following:

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

## Applying Source Code

Before applying the 14.0.3 fix, make sure that:

- RWMS 14.0 has been installed.
- RWMS 14.0.2 patch has 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 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

This section addresses the technical enhancements included in Oracle Retail Warehouse Management System, Release 14.0.3.

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

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### Database Server Support

RWMS Release 14.0.3 is supported for use with the following database server:

- Oracle Database Enterprise Edition 12cR1 (12.1.0.2)

### Java Support

The client of RWMS Release 14.0.3 is supported for use with the following Java version:

- Oracle Java 7 Update 80

### Browser Support

RWMS Release 14.0.3 is supported for use with the following browser:

- Mozilla FireFox 38+

## 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) that is posted to My Oracle Support at the following location: Oracle Retail Defect Document Listings (Doc ID: 2021275.1).

In the same folder, the file named DEFECT MODULE XREF RWMS 14.0.3.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
19911809	Errors in ERROR_LOG: "ORA-01000: Maximum Open Cursors Exceeded".
19919947	RF application is not closing with the close.html file.
20530339	Not able to modify item if weight of item is greater than 999.99
20544015	DMS error when doing a bulk replenishment when the <code>scp</code> parameter <code>adjust_pick</code> is set to <i>N</i> .
20674119	When receiving perishable items and the user selects to keep the "best before date" to other containers, RWMS applies the "best before date" to different items.
20801888	When trying to install the RWMS application with Spanish language the installation fails with error.
20821051	The Attribute Type Editor screen does not display the Attribute description.
20953159	Error printing the Container Manifest report
21146109	DMS error occurs after applying fix for defect 20674119.
21218515	Synchronize RIB objects.
21281534	Create script to insert release information into the PATCHES_INSTALLED table for RWMS release 14.0.3.0.

## Related Documentation

For more information, see the following document in the Oracle Retail Warehouse Management System 14.0.3 documentation set:

- *Oracle Retail Warehouse Management System Installation Guide*

## 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 <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

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