

# Oracle® Retail Warehouse Management System

Release Notes

Release 13.2.8

E56137-02

October 2014

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Oracle Retail Warehouse Management System (RWMS) Release 13.2.8 is a patch release for RWMS 13.2. RWMS 13.2.8 includes selected defect fixes and enhancements applicable for RWMS 13.2 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:

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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 13.2.8.

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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 13.2.8, for information about the following:

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

## Applying Source Code

Before applying the 13.2.8 fixes, make sure that:

- RWMS 13.2 has been installed.
- RWMS 13.2.3 through 13.2.7 patches have been applied.

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

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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 13.2.8.

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**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.

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### Database Server Support

RWMS Release 13.2.8 is supported for use with Oracle Database 11g Release 2 (11.2.0.4) Enterprise Edition database server.

### Oracle WebLogic Server 10.3.6

RWMS Release 13.2.8 is supported for use with Oracle WebLogic Server (WLS) 11g Release 1 (10.3.6).

### Oracle Forms Server 11.1.2.2

RWMS Release 13.2.8 is supported for use with Oracle Forms Server 11.1.2.2.

### Java Version 7 Client (JRE)

RWMS Release 13.2.8 is supported for use with Java version 7 update 55 (JRE) for the client browser.

### Oracle Enterprise Linux 6

RWMS Release 13.2.8 is supported for use with Oracle Enterprise Linux 6.

### Red Hat Enterprise Linux 6

RWMS Release 13.2.8 is supported for use with Red Hat Enterprise Linux 6.

### Windows Terminal Server

RWMS Release 13.2.8 is certified for use with Windows 2012 Release 2.

## Browser Support

RWMS Release 13.2.8 is certified for use with the following browsers:

- Mozilla Firefox 24
- Microsoft Internet Explorer 9

## Oracle Access Manager (OAM) 11.1.1.7

RWMS Release 13.2.8 is certified for use with Oracle Access Manager (OAM) 11.1.1.7.

## Oracle Internet Directory (OID) 11.1.1.7

RWMS Release 13.2.8 is certified for use with Oracle Internet Directory (OID) 11.1.1.7.

## 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 13.2.8.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
17796024	The message published when the dimension of an item is changed in the Item Supplier Editor screen does not provide complete information to the external system.
17885608	The Disposition Code for troubled containers in the staging location is sent as Null to Oracle Retail Merchandising System (RMS).
17905264	When loading a container on a trailer by Carrier Service Route, RWMS displays the following error message "The Manifest (door/trailer) is invalid".
18174686	During Unit picking, when F6 (Full) and F7 (Adjust) keys are pressed, a DMS error is displayed with no entry in ERROR_LOG table.
18187521	Stock Order Status is not sent for Repair Orders from RWMS.
18351117	For pre-allocated orders, the distributed containers do not have the correct Carrier Service Route details in the CONTAINER table.
18351755	RWMS updates the CONTAINER_ITEM and ASN_ITEM tables incorrectly.
18471007	When a container having Inventory Disposition Code as WIP is split into a new container, the Inventory Disposition Code for the destination container is displayed as RIP instead of WIP.

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<b>Defect</b>	<b>Description</b>
18493768	RWMS allows incorrect interpretation when shipping a container.  Note: Bug 18493768 fix is only for Load Container screen in the shipping workflow. This handles all scenarios where the container is loaded to the ship trailer before shipping the container. The fix pertains only to this logic and other similar operations in RF are not handled as of now. They will follow the normal enhancement cycle.
18553612	Reprint Null Label screen does not print Zone on Pick Label.

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## **Related Documentation**

For more information, see the following document in the Oracle Retail Warehouse Management System Release 13.2.8 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 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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- (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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