

# Oracle® Retail Warehouse Management System

Release Notes

Release 12.0.11.5

March 2011

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Oracle Retail Warehouse Management System (RWMS) Release 12.0.11.5 is a bundled hot fix release for RWMS 12.0.11. RWMS 12.0.11.5 includes selected defect fixes for RWMS 12.0.11 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.

## About Bundled Hot Fix Releases

Oracle Retail bundled hot fix releases are the most frequent releases to update Oracle Retail applications. These releases typically contain only defect fixes; they may also include enhancements that address application performance or other issues. Bundled hot fix releases are of smaller scope than less-frequent patch releases, and they are intended to be easier and faster for the customer to install than major patch updates.

Each bundled hot fix release contains a unique set of defect fixes or enhancements. Note that bundled hot fix releases are not cumulative; that is, defect fixes from a previous bundled hot fix release are not also included in a later bundled hot fix release.

Bundled hot fix releases must be applied in sequential order. Before you can apply a new bundled hot fix release, you must first apply all previous bundled hot fix releases since the last patch release. The Release Notes for each Oracle Retail release identify whether a release is a bundled hot fix release or a patch release.

Periodic patch releases include all defect fixes that have been released through bundled hot fix releases since the last patch release. Patch releases also include new defect fixes and enhancements that have not previously been included in any bundled hot fix release.

## Overview

Oracle Retail Warehouse Management System (RWMS) is an N-tier, Web-architected warehouse management system. RWMS is the centerpiece of the Oracle Retail Enterprise, a suite of software products that manages and optimizes retail and consumer-direct (catalog, e-commerce) supply chains. RWMS streamlines the supply chain for multichannel retailers, including store, catalog, and e-commerce retailers. RWMS also supports consumer-direct fulfillment capabilities, moving merchandise both to and from the customer faster and at a lower cost.

## Applying Source Code

Before installing RWMS 12.0.11.5 bundle release, confirm that RWMS 12.0.11.4 bundle has been successfully applied.

Before applying the patch 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, an analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the applications.

## 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 document in the doc folder titled <Defect#>.doc, such as "123456.doc".

In the same folder, the file named DEFECT MODULE XREF RWMS 12.0.11.5.XLS lists every defect number and the modules and scripts that are included in the patch. Review each defect report carefully before this patch is implemented. 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 fixes were made in this release:

Defect	Description
10648211	In Truck Mount Device version, after a replenishment is performed, the 'Suggested Quantity' on the "Putaway" screen is displayed as 0.
10648850	When the 'Best Before Date' is modified on the "ASN Container Item Entry" screen to a past date, the value becomes null.
11059716	During receiving process, 'Ti' and 'Hi' accept decimal values in the "Unload Check" screen.
10368009	During a Bulk Replenishment picking, when a 'Container Quantity' which is less than the displayed quantity is entered, an inventory adjustment is created but the pick to container is not decreased.
10384154	The drop off location is not suggested for a container after picking. Also, for an order having three stores associated to the same item, when F5 (Full) key is pressed to enter the "Drop Off" screen, the system moves into an infinite loop.

<b>Defect</b>	<b>Description</b>
10422814	During a CO replenishment, when 'Enter' or 'Tab' key is pressed to confirm a quantity, the system does not behave as expected.
10435568	The 'Calculated Duration' field must be displayed more accurately.
10626050	Only the first 19 digits of a container id is displayed once F6 (Full) key is pressed after the location is confirmed.
10634475	During an Advance Shipment Notice (ASN) container item creation, the 'Unit Quantity' field allows decimal values to be entered.
10638825	During an Non-Specified Casepack (NSC) receiving, 'Casepack' and 'Container Quantity' fields allow decimal values to be entered.
11708867	When the maximum number of pick to containers allowed on the container block is scanned and F6 (Full) key is pressed, the 'Forward Picking Location Unit' and 'Distributed Quantities' fields are updated incorrectly.
11777463	During a Put to Store (PTS) case picking, when an overage is found with the user having insufficient privileges to perform the overage, and the user does not exit the "User/Approval" screen, but an authorized user with sufficient privileges opens a new session to complete the process, a database block occurs for the authorized user and cannot exit the screen.

## Installing the Bundled Hot Fix Release

To install this RWMS bundled hot fix, follow these steps:

1. Shut down your server and any clients connected to it.
2. Unzip the .ZIP file to a new directory named RWMS\_HOTFIX.
3. Unzip rwms120115dbpatch.zip to RWMS\_HOTFIX.
4. Open a SQL\*Plus session as the RWMS database user and apply the RWMS DB patch in this order:
  1. Control Scripts
  2. DBCs
  3. Procedures
  4. Packages
5. After applying the RWMS DB patch, apply the RWMS APPS patch.
6. Follow the instructions in the Oracle Retail Warehouse Management System Installation Guide for Release 12.0.11, starting with the "Compiling the RWMS Libraries (\*.pll)" step in the "Application Server Installation Instructions" chapter.

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Oracle® Retail Warehouse Management System Release Notes, Release 12.0.11.5

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