

Oracle® Retail Warehouse Management System

Release Notes

Release 12.0.11.6

June 2011

Oracle Retail Warehouse Management System (RWMS) Release 12.0.11.6 is a bundled hot fix release for RWMS 12.0.11. RWMS 12.0.11.6 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 12.0.11.6 bundle release, confirm that RWMS 12.0.11.5 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 12.0.11.6.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
11774032	During the receiving process for NSC containers, if the container has mixed items, then the items are partially distributed.
11828107	When Advance Shipment Notice (ASN T type) message is subscribed for warehouse to warehouse transfers, multi distro container is not created to reflect what was actually shipped in that container.
11834875	ASN 'T' type can be created with the RWMS application.
11908080	The Inbound quantity in pick_from_loc table becomes zero even if there are other picks for the item and location.
12332429	When the "Best Before Date" on a perishable item is modified through the 'ASN Container Item Entry' screen, the value is not updated in the container table and the date entered is validated.
12332794	During 'Print On Demand', when Pick Type='CF', if quantity of labels printed/scanned is less than the total number for that given pallet group, subsequent print on demand displays the quantity as zero.

Defect	Description
12334704	'ASN Appointment' screen is slow when the appointment has more than 250 ASNs assigned.
12363516	'Print On Demand' does not open for Truck Mount application.
12533896	When splitting from an 'I' status container to a 'D' status container, the alert message is not displayed until the F4 (Done) key is pressed. This validation must occur when 'To Container' field is entered.
12406739	Unit quantity in the 'Item Container' screen accepts negative value.

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 rwms120116dbpatch.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 12.0.11.6

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