

Oracle® Retail Warehouse Management System

Release Notes

Release 12.0.11

April 2010

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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 applying RWMS 12.0.11, be sure that RWMS 12.0 and all patches through RWMS 12.0.10 have been 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.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 defect fixes and enhancements are included in RWMS 12.0.11. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

Defect Number	Summary
7829612	When a wave with Bulk Replenishment to Case Put To Store (PTS) area is closed just before the Radio Frequency picker confirms the drop off location for the BP-Picked container, both the PICK_FROM and PICK_TO containers are deleted- thus, resulting in loss of stock in the system.
8242625	For a properly received single SKU Perishable Item Container, when a user Nulls the BEST BEFORE DATE (BBD) in the Create/Modify Container pop-up and presses the Save Button RWMS should return the following message "Must enter a date." The user must be able to acknowledge the message and enter the date but RWMS will not allow the user to null the BBD in the Inventory Inquiry/Edit By Container screen.
8369049	During a case pick, if a pick is shorted, the drop-off screen is not displayed and the master container id gets deleted causing the containers picked to be updated incorrectly.
8650056	When a Bulk Replenishment pick is dropped off at a staging location and the put away screen is used to complete the put away, if a shortage is found during the put away, an inventory adjustment record is created, however the adjustment_reason_code is NULL.
8926089	During container checking, when pressing 'Delete Record' for an item having PTS picks against it but cancelling the delete operation by answering 'No' to the message, the container checking is not done. However, the PICK_DIRECTIVE and STOCK_ALLOCATION table records associated to the container are still rolled back.
9193735	The Purchase Order (PO) modify Retail Integration Bus messages are failing when cancelling the PO ordered quantity and closing the PO in Retail Merchandising System.

Related Documentation

The following documentation is available with this release:

- *Oracle Retail WMS Installation Guide*

Oracle® Retail Warehouse Management System Release Notes, Release 12.0.11

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