Oracle® Retail Merchandising System

Release Notes

Release 12.0.10.3IN

March 2010

Oracle Retail Merchandising System (RMS) Release 12.0.10.3IN is a bundled hot fix release for RMS 12.0.10IN. RMS 12.0.10.3IN includes selected defect fixes for RMS 12.0.10IN 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:

- About Bundled Hot Fix Releases
- Overview
- Applying the Source Code
- Defect Fixes and Documentation
- Noteworthy Fixed Issues

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.

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Overview

Oracle Retail Merchandising System (RMS) is used to execute core merchandising activities, including merchandise management, inventory replenishment, purchasing, vendor management, and financial tracking.

Applying the Source Code

As with all hot fixes, the following points should be considered before applying RMS 12.0.10.3IN:

- Copy the original files to an archive directory before you overwrite them in case they are later needed for reference.

- Note whether customizations have been made to the module. If so, the customizations has to be re-applied to the new version of the module (or the fix may need to be applied to the custom version of the code).

Running Scripts

Back up data before running any script, as the provided scripts do not preserve data. See the defect documentation for details.

Check with your DBA to determine whether your database should be analyzed after running a script. In many cases, analysis of the database is necessary to take advantage of new/modified indexes intended to increase performance of the application.

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 <module defect-number>.PDF (for example, saldly 1234567.PDF).

In the same folder, the file named DEFECT MODULE XREF RMS 12.0.10.3IN.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 defect fixes that are included in RMS 12.0.10.3IN are listed below. This is not a complete list. See the cross-reference spreadsheet and defect reports for a complete list and full details.

Table 1   Noteworthy Fixed Issues

Defect Number	Functional Area	Summary
9205510	Purchase Orders	The user cannot access the Receiver Cost Adjustment (RCA) for purchase orders that are created with physical warehouse at the header level.
9073680	Transfers	The RMS application displays incorrect transfer type for an inventory request from the Store Inventory Management (SIM) application. For a warehouse which has different transfer entity from store, RMS creates a Manual Requisition (MR) transfer type, instead of creating an InterCompany (IC) transfer type.
9231440	RESA	When the manager overrides a transaction, the application updates wrong values in the SA_SYS_VALUE table.
9336993	Receiving	For short receipt, in case of intercompany transfer, the weighted average cost is not being re-calculated at the receiving location. In addition, the application must post 70 for receiving location at tran data.
9257510	Replenishment	The Recommended Order Quantity batch (OCIROQ PRE) failed to execute, and the following error was displayed: "prepost~20091201044051~ociroq_pre~rpl_distro_tmp~-12801~ORA-12801: error signaled in parallel query server P051 ORA-12853: insufficient memory for PX buffers: current 23532K, max needed 155520K ORA-04031: unable to allocate".
9319140	Inventory	For non-ranged items, RMS is not updating the SOURCE_METHOD field in the ITEM_LOC table, after subscribing to a Direct Store Delivery (DSD) from SIM.

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Value-Added Reseller (VAR) Language

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(ii) the **MicroStrategy** Components developed and licensed by MicroStrategy Services Corporation (MicroStrategy) of McLean, Virginia to Oracle and imbedded in the MicroStrategy for Oracle Retail Data Warehouse and MicroStrategy for Oracle Retail Planning & Optimization applications.

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