

Oracle® Retail Merchandising System

Release Notes

Release 12.0.3.1 BR

December 2009

Oracle Retail Merchandising System (RMS) Release 12.0.3.1 BR is a bundled hot fix release for RMS 12.0.3 BR-Patch 2 (SPED Release). RMS 12.0.3.1 BR includes selected defect fixes for RMS 12.0.3 BR-Patch 2 (SPED Release) code.

Note: The defects in this hot fix release includes four external defects, and twenty-six critical defects.

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.

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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 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 12.0.3.1 BR:

- 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 will need 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.

Specifically, for the RMS 12.0.3.1 BR release, execute the database change scripts (DBCS) for the defects - 9099916, and 9104013 before applying the RMS batch programs and forms.

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 12.0.3.1 BR.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 noteworthy fixed issues for 12.0.3.1 BR are listed in the table below. The spreadsheet (DEFECT MODULE XREF RMS 12.0.3.1 BR.XLS) provided with the documentation set lists all the defects included in the patch and permits interactive filtering and sorting based on defect, program/module, revision number, and functional area.

Table 1 Important Defect Fixes for 12.0.3.1 BR

Defect Number	Functional Area	Summary
8926887	Retail Fiscal Management module	The accountable date, and the transaction date for a Return Material Authorization (RMA) transaction is incorrect in the "TRAN_DATA" table.
8870918	Inventory Management	During the "MATCH" process of receiving a "TSF IN NF", the package "ORFM_VALIDATIONS_SQL.MATCH_EDI" throws an error on cursor "C_GET_EDL_ITEM_COST".
8875135	Inventory Management	The validation process fails for intercompany transfers from warehouse (WH) to store and from WH to WH when the receiving location does not have a pre-existing received PO at its respective default/physical location.
9094727	Deals Management	The "DITINSRT.PC" batch process fails for deals with merchandise level of the item at 8 or greater, and diff value is non-numeric. A diff allows you to distinguish an item by characteristic. Examples of diff types are color, size, flavor or pattern.
9094751	Deals Management	The "DEAL_LEAD_DAYS" given in the system_options table is ignored for the active/start date of a deal. The application must consider the "DEAL_LEAD_DAYS" while creating the deal.
9094810	Deals Management	The application allows the creation of a deal with threshold value zero in the "Deal Maintenance" window. This causes inconsistency in validations between "Deal Maintenance" window and "DEALUPLD" batch programs.
9099916	Stock Ledger	The "EXTERNAL FINISHER" data is rejected, when the "HSTWKUPD.PC" batch is run.
9084022	Purchase Orders	The allocation is not being cancelled, even after the status of the associated approved purchase order (PO) is set back to "Worksheet" status. This despite the user cancelling the allocation in the "PO Header Maintenance" form. The "PO Item/Location" window still displays the same allocation in the 'Approved' status.
9084094	Purchase Orders	When the status of a PO, which is linked to an Allocation, is changed to "Worksheet", the corresponding allocation is getting deleted but the distro linked to the allocation is not being deleted in Retail Warehouse Management System (RWMS).
9084208	Purchase Orders	The expenses added to an item is not displayed when a new order is created from an existing purchase order (PO). The expenses were added to the same item before creating the new order.
9100031	Finance	When receiving an order with an item that has a negative stock-on-hand (SOH), the application is incorrectly calculating the weighted average cost (WAC) and there is a cost variance.
9084077	Finance	The application is not taking into account the expenses added to the purchase order of a item, while creating a deal.

Table 1 (Cont.) Important Defect Fixes for 12.0.3.1 BR

Defect Number	Functional Area	Summary
9083592	Items	The RMS application displays incorrect unit cost in both the supplier origin-location and supplier origin country form for grocery items.
9083701	Items	The simple pack weighted average cost (WAC) is not being recalculated on receipt.
9084547	Items	The batch program "SITMAIN.PC" is not updating the "ITEM_LOC" table with the correct item-warehouse relation.
9094787	Purchasing	The user is unable to delete deals from the "DEAL MAINTENANCE" form of the RMS application.
9084381	Purchasing	If all the outstanding shipments were cancelled, and the user tried to cancel all the items on the PO, the RMS application is not changing the status of PO to "Closed". In such a scenario, ideally, the RMS application should change the status of the POs to "Closed".
9098888	Purchasing	The application is not applying the threshold correctly for orders exceeding the maximum threshold range when using multiple thresholds for a single deal component.
9098916	Purchasing	The application displays an error message when the user tries to save the "Active Date" on the "Deal Maintenance" page.
9099060	Purchasing	The deal purge process of the RMS application is not deleting the deals records.
9099080	Purchasing	The RMS application is applying the annual deal before the promotion deal, despite the correct settings in the "system _ options" table.
9104305	Costing	When the user tries to delete "FUTURE_COST" based on the "COST_CHANGE_ACTIVE_DATE_TEMP" parameter, the "PRECOSTCALC.PC" batch does a full table scan of the "FUTURE_COST".

Oracle® Retail Merchandising System Release Notes, Release 12.0.3.1 BR

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Value-Added Reseller (VAR) Language

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