

Oracle® Retail Price Management

Release Notes

Release 10.1.8

September 2008

This document highlights the major changes for Oracle Retail Price Management (RPM) Release 10.1.8. RPM 10.1.8 includes numerous defect fixes. It also introduces technical enhancements that allow RPM to run on more recent operating system, database, and application server versions.

Oracle Customer Support investigates submitted issues assuming that all released patches have been applied. It is the customer's decision when to apply a patch; however, delays in applying patches can complicate the support process.

Applying Source Code

Before applying the RPM 10.1.8 patch release, be sure that RPM 10.1 and all patches through RPM 10.1.7 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

Note: Scripts do not preserve data. Be sure that all data is backed up before you run any scripts supplied with this release.

Check with your database administrator to determine whether your database should be analyzed after a script is run. In many cases, analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the application.

Technical Enhancements

The following technical enhancements are included in this release:

- Oracle Database 10g compatibility
RPM 10.1.8 is compatible with Oracle Database 10g (10.2.0.3). Database support has been upgraded from Oracle9i Database (9.2.0.8).
- Oracle Application Server 10g compatibility
RPM 10.1.8 is compatible with Oracle Application Server 10g (10.1.3.3). Oracle Application Server support has been upgraded from OC4J 9.0.4.
- IBM AIX 5.3 operating system compatibility
RPM 10.1.8 is compatible with the IBM AIX 5.3 operating system.

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).

The file named DEFECT MODULE XREF RPM 10.1.8.XLS lists every defect number and the modules and scripts that are included in the patch. Please note that scripts *do not* preserve data. Make sure that all data is backed up before you run any script.

Noteworthy Fixed Defects

The following defect fixes and enhancements are included in RPM 10.1.8. This is not a complete list; see DEFECT MODULE XREF RPM 10.1.8.XLS for a complete list.

Defect Number	Summary
5264595	The RPM pricing worksheet does not calculate new and processed retail for an item when a 99.99% markdown applies to the item. When the resulting retail value is zero, RPM does not propose or show the retail of the item in the worksheet. Zero (0) retail should be shown and applied.
5337337	The Inclusion Rules and Exception Rules check boxes are not set correctly when a snapshot schedule is set up with only one snapshot date.
5354903	In the Schedule screen, when Department, Class, Price Zone Group, and Price Zone are entered and Search is clicked, the Calendar Setup screen opens. In this screen, again click the Search button. The previous screen opens and the Class field is not defaulted in this case.
5951990	On the Worksheet Details screen, Cause Codes are not displayed when expected (for items with cost changes, for new items, and so on).
6035707	Competitor prices are not displayed on the pricing worksheet for items within a link code group. Only the lead item in a link code group is displayed on the worksheet. This enhancement causes display of competitor prices for all items in a link code group when the user opens the Link Code dialog.

Defect Number	Summary
6054551	RPM ignores class when conducting conflict checks. This causes new price changes to be created in Worksheet status if an existing price change for that department already exists.
6058240	When a worksheet is created for an item with regular selling price greater than 1,000, and this worksheet is downloaded into an Excel worksheet, RPM inserts spaces in the regular selling price field in the CSV file. For example, if the regular selling price was 1,150, it is inserted in the CSV file as 1 150.
6071693	When the item aggregation level view is changed on the worksheet, the totals reflected in the Price Change Totals dialog are not accurate.
6080017	An incorrect value for the new cost is populated in the Pending Cost Changes screen.
6119479	The pricing worksheet changes all competitive alerts to 'pass' status when the worksheet is placed in submitted status. This occurs for all alerts, regardless of the actual status.
6127955	When an error message is received while the user is working in RPM worksheets, there is no way to return to the screen that generated the error. The user must begin again by clicking the View Worksheet Details button.
6219926	Suppose the worksheet contains data such the child items exceed 15, which is the number of rows displayed in each page and the individual items lower than 15. When the user navigates to the last page and roll-up the Item Level to Parent Level, the worksheet will show blank rows.
6243259	The performance of the application is severely degraded when the number of concurrent users increases.
6331374	Markdowns after the first are not being generated with the correct proposed retail prices.
6393390	For items on replenishment, the replenishment indicator is not displayed correctly on the worksheet. The replenishment indicator also cannot be used as a candidate rule correctly.
6415193	Items are not retrieved on worksheet-clearance strategy rule for multiple diff values.
6431708	Items on clearance that have passed their out of stock date do not appear in the worksheet, even when they meet a candidate inclusion rule for a clearance strategy.
6647238	An item in worksheet has 0% markdown and no clearance indicator selected
6650007	The Clearance Indicator and Out Of Stock Date are not saved when the user modifies the fields.
6698749	RPM allows pack items to be approved within a Clearance strategy worksheet, thereby creating an RMS clearance event. In RMS, clearance events do not allow pack items.
6701385	An incorrect price guide is applied for a clearance fifth markdown, even though a different price guide is selected as the default price guide
6811776	An alert for lead item is not correct for competitor A when the lead item has no competitor retail but non-lead items have competitor retail. The lead item and non-lead items are linked with link code.

Defect Number	Summary
6856311	A change in new retail is not reflected in the worksheet, even though it is saved when the clearance indicator is checked.
6983574	An item was added to a clearance in Worksheet status. The item was subsequently deleted from RMS, but when the worksheet clearance was approved, the invalid item was written to the RMS clearance tables. (RMS auxiliary/related bug 7342296)
7046850	The price change totals calculation must exclude items where the clearance indicator has been deselected for the item.
7148610	When an error is highlighted, the user can move to the last and first pages.
7156306	RPM totals are not displayed in the worksheet when the view is rolled to parent level.

Related Documentation

For more information, see the following documents in the Oracle Retail Price Management Release 10.1.8 documentation set:

- *Oracle Retail Price Management Installation Guide*
- *Oracle Retail Price Management Operations Guide Addendum*

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Value-Added Reseller (VAR) Language

(i) the software component known as **ACUMATE** developed and licensed by Lucent Technologies Inc. of Murray Hill, New Jersey, to Oracle and imbedded in the Oracle Retail Predictive Application Server - Enterprise Engine, Oracle Retail Category Management, Oracle Retail Item Planning, Oracle Retail Merchandise Financial Planning, Oracle Retail Advanced Inventory Planning and Oracle Retail Demand Forecasting applications.

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