Oracle® Retail Price Management
Release Notes
Release 12.0
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Preface

A Release Notes document can include some or all of the following sections, depending upon the release:

- Overview of the release
- Functional, technical, integration, and/or performance enhancements
- Assumptions
- Fixed and/or known issues/defects

Because of their brevity, Release Notes do not include chapters, appendices, or a table of contents.

Audience

Release Notes are a critical communication link between Oracle Retail and its retailer clients. There are four audiences in general for whom a Release Notes document is written:

- Retail clients who wish to understand the contents of this release.
- Integrators and implementation staff who have the overall responsibility for implementing RPM into their enterprise.
- Business analysts who are looking for high-level functional information about this release.
- System analysts and system operation personnel who are looking for high-level functional and technical content related to this release.

Related Documents

You can find more information about this product in these resources:

- Oracle Retail Price Management Installation Guide
- Oracle Retail Price Management Operations Guide and Batch Schedule
- Oracle Retail Price Management Online Help
- Oracle Retail Price Management User Guide
- Oracle Retail Price Management Data Model

Customer Support

- https://metalink.oracle.com

When contacting Customer Support, please provide:

- Product version and program/module name.
- Functional and technical description of the problem (include business impact).
- Detailed step-by-step instructions to recreate.
- Exact error message received.
- Screen shots of each step you take.

Release Notes

Overview

Oracle Retail Price Management (RPM) is a pricing and promotions execution system. RPM's functionality includes the definition, maintenance, and review of price changes, clearances, and promotions. The system's capabilities range from simple item price changes at a single location to complex buy/get promotions across zones.

Technical Enhancements

Certification

Oracle Retail software certification is the process of developing in order to conform to certain information technology industry's standards and specifications. This release of RPM includes certification on the following:

- Oracle Database 10g
- Oracle Application Server 10g

Multi-Byte Support

RPM was modified to support languages whose characters require multiple-byte description fields that expand to allow for a more meaningful text display.

Some characters require more than one byte to represent. Because one byte (8 bits) can only represent 256 unique codes, multi-byte support is required for languages with large numbers of characters. In general, a multi-byte language can use any number of bytes per character, and vary from character to character. One example is Japanese.

Multi-language Enablement

RPM supports nine languages. The languages supported with this release include the following:

- Brazilian Portuguese
- Chinese (Simplified)
- Chinese (Traditional)
- English
- French
- German
- Japanese
- Korean
- Spanish

Automated Installation on UNIX Environments

A new installation tool is available to install RPM on UNIX environments. This tool is Java-based and automates the following:

- The deployment of the RPM ear file.
- The installation of the RPM WebStart client files.
- WebHelp setup.
- JMS configuration for the RPM task queue.
- Installation of the RPM batch scripts.

Complete installation instructions are in the RPM 12.0 Installation Guide.

Functional Enhancements

New System Option – Allow Buy Get Cycles

Before the system option was added, buy get cycles were considered a conflict check constraint in promotions to ensure that an item was not a member of the buy and get list or on one promotion as a buy item and another (that overlaps) as a get item.

For retailers with sophisticated POS systems, buy bet cycles validation is now managed with a system option that can manage the discounts to allow multiple-item buy and get lists that contain the same item(s).

The validation also allows items to be both a buy item in one promotion and a get item in another where the promotions overlap at a location.

In the following scenarios, the indicator to allow buy/get cycles must be set in a restrictive manner:

- For retailers whose POS may not be able to identify the buy item from the discount item when they exist in both lists.
- When a system may not be able to identify when the buy criteria has been met and may continue to discount every item bought on the get list.

Rebranding

RPM software and documentation has been rebranded to comply with Oracle industry standards. The rebranding provides visual consistency among the integrated platforms.

Integration with Other Oracle Retail Products

This version of RPM is compatible with the following Oracle Retail products:

- Oracle Retail Merchandising System (RMS) 12.0 (including Oracle Retail Sales Audit)
- Oracle Retail Allocation 12.0
- Oracle Retail Integration Bus (RIB) 12.0
- Oracle Retail Service Layer (RSL) 12.0
- Oracle Retail Data Warehouse (RDW) 12.0
- Oracle Retail Extract Transform and Load (RETL) 12.0
- Oracle Retail Security Manager (RSM) 12.0

Note: This version of RPM does not currently support Oracle Retail Store Inventory Management (SIM), an application on the Integrated Store Operations (ISO) platform.