# Oracle® Retail Price Management
Release Notes
Release 13.0

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ORACLE®

Oracle® Retail Price Management Release Notes, Release 13.0

## 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.

(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.

(iii) the **SeeBeyond** component developed and licensed by Sun MicroSystems, Inc. (Sun) of Santa Clara, California, to Oracle and imbedded in the Oracle Retail Integration Bus application.

(iv) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Store Inventory Management.

(v) the software component known as **Crystal Enterprise Professional and/or Crystal Reports Professional** licensed by Business Objects Software Limited ("Business Objects") and imbedded in Oracle Retail Store Inventory Management.

(vi) the software component known as **Access Via™** licensed by Access Via of Seattle, Washington, and imbedded in Oracle Retail Signs and Oracle Retail Labels and Tags.

(vii) the software component known as **Adobe Flex™** licensed by Adobe Systems Incorporated of San Jose, California, and imbedded in Oracle Retail Promotion Planning & Optimization application.

(viii) the software component known as **Style Report™** developed and licensed by InetSoft Technology Corp. of Piscataway, New Jersey, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

(ix) the software component known as **WebLogic™** developed and licensed by BEA Systems, Inc. of San Jose, California, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

(x) the software component known as **DataBeacon™** developed and licensed by Cognos Incorporated of Ottawa, Ontario, Canada, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

# 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 performance enhancements
- Assumptions
- Fixed defects
- Known issues

## Audience

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

- Retail clients who want to understand the contents of this release
- Staff who have the overall responsibility for implementing Oracle Retail Price Management in their enterprise
- Business analysts who want high-level functional information about this release
- System analysts and system operation personnel who want high-level functional and technical content related to this release

## Related Documents

For more information, see the following documents in the Oracle Retail Price Management Release 13.0 documentation set:

- Oracle Retail Price Management Data Model
- Oracle Retail Price Management Installation Guide
- Oracle Retail Price Management Online Help
- Oracle Retail Price Management Operations Guide
- Oracle Retail Price Management Release Notes
- Oracle Retail Price Management User Guide
- Oracle Retail Merchandising Implementation Guide
- Oracle Retail Merchandising Batch Schedule
- Oracle Retail Merchandising Data Conversion Operations Guide

## Customer Support

https://metalink.oracle.com

When contacting Customer Support, please provide the following:

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

## Review Patch Documentation

For a base release (".0" release, such as 12.0), Oracle Retail strongly recommends that you read all patch documentation before you begin installation procedures. Patch documentation can contain critical information related to the base release, based on new information and code changes that have been made since the base release.

## Oracle Retail Documentation on the Oracle Technology Network

In addition to being packaged with each product release (on the base or patch level), all Oracle Retail documentation is available on the following Web site:

http://www.oracle.com/technology/documentation/oracle_retail.html

Documentation should be available on this Web site within a month after a product release. Note that documentation is always available with the packaged code on the release date.

## Conventions

**Navigate:** This is a navigate statement. It tells you how to get to the start of the procedure and ends with a screen shot of the starting point and the statement "the Window Name window opens."

> **Note:** This is a note. It is used to call out information that is important, but not necessarily part of the procedure.

```
This is a code sample
    It is used to display examples of code
```

A hyperlink appears like this.

# Release Notes

## Overview

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

## Hardware and Software Requirements

See the Installation Guide for critical information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility information

## Functional Enhancements

### Wholesale

The Oracle Retail Merchandising System (RMS) was enhanced to support wholesale for retailers. These enhancements allow users of RMS to take orders from wholesale customers and fulfill those orders from their warehouse inventory. RPM must account for these different costs and suggest the proper retail to the user.

Wholesale and franchise locations are considered non-stockholding locations in RMS; however, RPM did not recognize non-stockholding locations. For these wholesale locations to be recognized by RPM so that the retail can be maintained, a new store type has been created in the RMS Store table to indicate whether the store is a wholesale or franchise location.  RPM now recognizes the new wholesale (W) and franchise (F) store types and accepts these stores as valid locations. Because these stores are valid locations, RPM assumes current functionality to suggest a retail price.

The ability to create or attach existing deal funding to a price event (price change, clearance, or promotion) is disabled for wholesale and franchise locations. If the user creates deals before selecting locations to add to the price event, wholesale and franchise locations are not available for selection in the list of values (LOV) or for manual entry of the location.  If the price event is at the zone level, the warehouse and franchise locations are not included in the funding functionality LOV.

## Configurable Location Move

The RPM application had restrictive rules for location move scheduling that restricted users concerning how they manage promotions and price changes.

These restrictive rules and limitations, and the changes that were added to handle them, are as follows:

- When a location was moved from one zone to another, there could not be a promotion that overlapped the move date. For grocery, promotions typically run week to week, and there are no breaks in between promotions. Because of this, the RPM rule that restricted overlapping promotions for a location move was a hindrance to the normal business process. The only way to work around this was to change their business process, which was unlikely, or to schedule the location move and create an emergency promotion the morning after the location moved to the new zone.

  For the 13.0 release, RPM was modified to allow the user to schedule a location move with a promotion that overlaps the move date. New system options were added to allow the flexibility to configure how location moves should work regarding pending and active zone level promotions.

- When a location was moved from one zone to another, the location did not inherit the retail of the new zones except by manual creation of a price change. This method worked for some customers, but those who only perform zone level price changes preferred the location to automatically receive the retail of the new zone on the move date.

  For the 13.0 release, RPM was modified to allow the option for the location to inherit the zone level retails of the new zone into which it is moving, if it is in the primary zone group.  This functionality is controlled by a system option and is configurable.

- A location could not be scheduled to move on a date that overlapped a pricing strategy worksheet review period. If a location move was scheduled, no worksheets for the zone into which or out of which the location was moving would be generated.

  For the 13.0 release, RPM was modified to allow a location move to be scheduled and a worksheet to be generated when a location move overlaps.

Other noteworthy changes to the location move process include the following:

- The addition of the status of Approve
- A batch process to process location moves

## Merger of Oracle Retail Security Manager into RPM

Oracle Retail Security Manager (RSM) has been merged into the RPM application. To access the RSM client, use the application drop-down control on the task pad.



**Accessing RSM**

# Technical Enhancements

## Merger of RPM and RSM

For the RPM 13.0 release, both the server and client components of Oracle Retail Security Manager (RSM) have been merged with RPM. It is no longer necessary to install a standalone RSM application, although a separate LDAP server is still required. The RPM application server now contains all server components that were previously deployed within the RSM application, and the RPM client now contains all RSM workflows.

The RSM schema was merged into the RPM schema, and all tables and sequences were renamed with an RSM prefix. No functional changes have been made to the RSM application, other than merging the application with RPM.

## Integration Using Oracle Streams Advanced Queuing

Prior versions of SIM used SeeBeyond software as the RIB integration layer. Among other changes to the RIB, the SeeBeyond software has been replaced with Oracle Streams Advanced Queuing (AQ) as the Java Messaging Service (JMS) provider.

For more information about AQ, see the Oracle Streams Advanced Queuing documentation.

For more information about the technical enhancements to RIB 13.0, see the RIB documentation.

## Single Sign-On Enablement

RPM can be enabled to use Oracle Application Server Single Sign-On (SSO). SSO is a component of Oracle Identity Management. In an SSO environment, a user signs on once with user name and password during a Web browser session. The SSO server authenticates the user, and this SSO identity is propagated to each SSO-enabled application used within the same browser session.

## Oracle User Interface Standards

The "Swan" user interface is a set of user interface definitions designed by Oracle. These interface definitions create a consistent interface for Oracle products and an improved user interface for application users. The Oracle Retail Price Management application windows have been updated to use the standard color palette and fonts.

## Integration with Oracle Retail Workspace

Oracle Retail Price Management can be integrated with Oracle Retail Workspace. The integration between these applications is optional, and no data flows between the applications. Workspace provides a single point of access to the Oracle Retail applications used by your business. It also provides an integrated platform that can display operational and analytical information from multiple sources. Workspace functionality provides single sign-on, central launch, role-based security, user management, and retailer-specific customization capabilities. Workspace also provides a kit and instructions for dashboard development. For more information, see the Oracle Retail Workspace documentation and the *Oracle Retail Price Management Operations Guide*.

## Oracle Configuration Manager

Oracle Configuration Manager is an optional configuration data collector that provides continuous tracking of key Oracle and system configuration settings for machines on which it is installed. This tool collects configuration details for customer environments and uploads them to a repository that is viewable through the Software Configuration Manager Metalink Web site. The OCM collector is optionally installed as part of your application installation.

Using Oracle Configuration Manager can reduce a retailer's support costs by providing extra configuration information that otherwise requires a phone call or e-mail correspondence.

> **Note:** Sensitive configuration information (such as passwords) is not included in Oracle Configuration Manager collection.

The first OCM collector distribution that will be aware of the Oracle Retail applications is in Oracle development. For more information, see the Oracle Retail Price Management Installation Guide.

# Known Issue

## Integration

RPM is not integrated with Oracle Retail Strategic Store Solutions applications in this release.