

Oracle Retail Price Management

Release Notes

Release 16.0

E82952-01

December 2016

This document highlights the major changes for Release 16.0 of Oracle Retail Price Management.

Overview

RPM is a pricing and promotions execution system that provides the ability to define, maintain, and review price changes, clearances, and promotions. RPM capabilities range from simple item price changes at a single location to complex multi-buy promotions across zones.

Hardware and Software Requirements

See the *Oracle Retail Price Management Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Technical Enhancements

The technical enhancements described below are included in this release. For more information on them, see the *Oracle Retail Price Management (RPM) Operations Guide*.

Future Retail Purge

A new batch process has been introduced that purges future retail data that is beyond the established retention periods for price event data. The batch process runs for a configurable amount of time.

Combined Purge Batch

In previous releases, RPM included multiple small purge/cleanup batch processes. These batch processes have been combined into one batch process that utilizes existing batch logic.

Bookmarking Capabilities in the Rollup Batch

In previous releases, the Rollup Batch was designed to take in a specified merchandise hierarchy to process data in the system by working through departments/classes/subclasses in order. Each batch run would then start in the same

place every time. Because of this design, retailers either needed to identify significant time to allow the batch run to completion, or find a way to wrap the batch script with logic that used bookmarks. In this release of RPM, the Rollup Batch batch process was modified to use packaged bookmark logic and process merchandise hierarchies in a round robin fashion, while only running for a configurable amount of time.

Configurable GTT Capture in Conflict Checking

To allow for the easier troubleshooting of retailer issues, the system has been enhanced to autonomously capture data from Global Temporary Tables (GTTs) in the Conflict Checking functionality.

Additional Logging Capabilities

Additional logging capabilities have been added to the core logic in the New Item Location processing, Location Move (schedule and execution) processing, and the Conflict Checking engine to add information level calls to the LOGGER utility at key points in the processing. This enhancement enables the system to reflect progression through the functionality.

New Item Location Batch Process Stats Gathering

The New Item Location batch process has been modified to include gathering statistics on the main staging table used by the threads within process.

Integration Enhancements

The integration enhancements described below are included in this release.

Oracle Commerce Retail Extension Module (RXM) Integration

An additional module is available in the Oracle Commerce application that creates a unified shopping experience merging the capabilities of the digital store with the physical store. This module ensures that sales associates and/or other consumer-facing users and applications have access to the same information, such as customer, order, item, inventory, and price.

Although the solution is not part of the merchandising suite of Oracle Retail applications, RPM provides regular, clearance, and promotional pricing information to support this extension module.

Oracle Retail POS Suite (ORPOS) Integration

As of Release 16.0, the ORPOS specific-integration in RPM has been retired. The last version of the ORPOS suite was in Release 14.1, and the solution has been replaced by the Xstore Suite as the Oracle Retail point-of-service (POS) offering.

Related Documentation

For more information, see the following documents in the Oracle Retail Price Management, Release 16.0 documentation set:

- *Oracle Retail Price Management User Guide*

- *Oracle Retail Price Management Operations Guide*
- *Oracle Retail Price Management Installation Guide*
- *Oracle Retail Price Management Data Model*
- *Oracle Retail Merchandising Implementation Guide*
- *Oracle Retail Merchandising Batch Schedule*
- *Oracle Retail Merchandising Security Guide*
- *Oracle Retail Merchandising Data Conversion Operations Guide*
- *Oracle Retail Xstore Suite 16.0/Oracle Retail Merchandising 16.0 Implementation Guide*

Supplemental Documentation on My Oracle Support

The following documents are available through My Oracle Support. Access My Oracle Support at the following URL:

<https://support.oracle.com>

Oracle Retail Merchandising Operations Management Upgrade Guide 16.0 (Doc ID 2184520.1)

This guide describes the approach that each Oracle Retail Merchandising Operations Management application takes for the upgrading process, as well as its upgrade assumptions and considerations. Actual procedures for the upgrade may be included in the application's Installation Guide.

Oracle Retail Merchandising Mock Installation Test Cases 16.0 (Doc ID 2184521.1)

The tests in this document have been created to assist in verifying (smoke testing) that the installation of the following products was successful: RMS, ReSA, RTM, Oracle Retail Allocation, ReIM, ARI, and RPM. These tests are not intended to verify all functionality in the suite of products previously listed.

Supplemental Training

The following documents are available through My Oracle Support. Access My Oracle Support at the following URL:

<https://support.oracle.com>

Transfer of Information (TOI) Material (ID 732026.1)

For applicable products, online training is available to Oracle supported customers. These online courses provide release-specific product knowledge that enables your functional and technical teams to plan, implement and/or upgrade and support Oracle Retail applications effectively and efficiently.

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