

Oracle Retail Allocation

Release Notes

Release 16.0

E81308-02

March 2017

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

Overview

A retailer's most important asset is its inventory. Oracle Retail Allocation helps retailers determine the inventory requirements at the item, store, and week level using real time inventory information. The system calculates individual store need based on parameters you set - whether it's the characteristics of the product, the store, or the category. The result is an allocation tailored to each store's unique need.

Oracle Retail Allocation allows you to allocate either in advance of the order's arrival or at the last minute to leverage real-time sales and inventory information. And when you do allocate, the system provides you the flexibility of basing your allocation on different methods such as: merchandise plans, sales history, corporate rule, or a demand forecast.

Hardware and Software Requirements

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

- Hardware and software requirements
- Oracle Retail application software compatibility

Functional Enhancements

The functional enhancements below are included in this release.

Flexible Supply Chain Network

Enhancements were made to the calculation processing in Allocation to use a rule-based approach for determining the best source warehouse when allocating outside a retailer's usual supply chain. If inventory is not available in the default sourcing warehouse to meet the need for an item/location, then the rules leverage attributes of the warehouses defined in the Oracle Retail Merchandising System (RMS). This processing helps retailers use their supply chain most effectively; for example by ensuring that the inventory from the stores' channel is used as a priority over e-commerce inventory or to prevent allocations from crossing legal entities.

Updated Dashboard Reports

Enhancements were made to several of the dashboard reports in this release, both functionally and technically.

Functionally, the changes, originally introduced in 15.0.1, were to change the Purchase Order Arrival report from listing items arriving in the next four weeks to listing purchase orders. Additionally, tiles were added to provide more at-a-glance visibility to the order counts by week to help allocators prioritize their work.

The reports were also transitioned from Oracle Business Intelligence Enterprise Edition (OBIEE) to the Application Development Framework Data Visualization Tools (ADF DVT) as part of this release, to more closely align with the look and feel of the Allocation application and reduce overall cost of ownership for the application.

For more information, see the latest *Oracle Retail Allocation User Guide*.

Mobile Enhancements

The Oracle Retail Mobile Merchandising Allocation application also had some enhancements introduced to the filter criteria selection and the details included in the Recent Allocation List screen. The criteria changes include the ability select "Today" as an option for Created Date and the addition of Department as a search criterion.

In the Recent Allocation List screen, the allocation ID was added to the information about each allocation and the ability to email the allocation details to a contact for follow up was also added.

For more information, see the Oracle Retail Mobile Merchandising documentation set.

Managing Location Groups

The ability to edit groups in the Manage Location Groups screen was added for any user that has the Maintain Allocation Location Group privilege under the Allocation Location Groups Management duty.

Technical Enhancements

The technical enhancements described below are included in this release:

Purge Batch Processes

Allocation's purge batch process was enhanced to handle closed allocations that have exceeded the retention days parameter.

Batch Refresh for Dashboard Content

A new batch process, AllocDashboardRefresh, is now used to update the views used by the dashboard's Top Seller and Bottom seller reports, as well as the Stock to Sales report.

For more information, see the *Oracle Retail Allocation Operations Guide*.

Enhanced Logging Capabilities

Database logic in the application has been enhanced to improve logging capabilities to assist troubleshooting.

Online Help

Allocation now references cloud-based online help, which allows retailers to ensure they are referencing the most up to date User Guide content via the Online Help. See the Allocation documentation library on the Oracle Retail documentation site for the online help called from the application.

Known Issues

The known issue below remains in this release.

Known Issue/Defect	Defect Number
When a page is opened with the contextual area collapsed and then the user later opens the contextual area, the contextual reports remain empty until the user takes some action that would cause the contextual reports to refresh.	24967933, 4668691, 25114546, 25119585

Related Documentation

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

- *Oracle Retail Allocation User Guide*
- *Oracle Retail Allocation Operations Guide*
- *Oracle Retail Allocation Installation Guide*
- *Oracle Retail Allocation Data Model*
- *Oracle Retail Merchandising Implementation Guide*
- *Oracle Retail Merchandising Batch Schedule*
- *Oracle Retail Merchandising Security 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.

Oracle Retail Merchandising Fusion Applications Customization Guide, Release 16.0 (Doc ID 2018356.1)

This guide helps retailers make modifications to the Merchandising products that use the Oracle Application Development Framework (ADF).

This document covers the recommended approaches for extending and customizing the following Merchandising products:

- Oracle Retail Allocation
- Oracle Retail Sales Audit (ReSA)
- Oracle Retail Invoice Matching
- Oracle Retail Merchandising System

Information is included to help retailers with the following:

- Understand the available types of customization and extension and determine when each should be used
- Learn how to best implement custom components
- Determine how to effectively leverage seeded customization
- Identify the areas that are not recommended for customization

Supplemental Training

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<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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