Oracle® Retail Merchandising Foundation Cloud Service

Release Notes

Release 16.0.025

E93989-01

April 2018

This document highlights the major changes for Release 16.0.025 of Oracle Retail Merchandising Foundation Cloud Service.

Overview

Retailers leverage Oracle Retail Merchandising Foundation Cloud Service (RMFCS) functionality to execute core merchandising activities, including merchandise management, inventory replenishment, purchasing, import processes, sales auditing, and financial tracking. Its Trade Management module is used to manage the import process, including automating the steps necessary to import goods, managing file exchanges with trading partners, and providing a central database of critical import order information.

Merchandising Foundation Cloud Service also includes Sales Audit and Pricing modules. The Sales Audit module evaluates sales transaction from all channels, identifying any missing, duplicate, or erroneous data and highlighting any suspicious transactions, to ensure errors are resolved so that downstream systems operate off the same cleansed sales information. The Pricing module provides the ability to define, maintain, and review price changes and clearances, as well as provides the ability to pass approved price events onto downstream selling systems for execution.

Oracle Retail Cloud Services and Business Agility

Oracle Retail Foundation Cloud Service is hosted in the Oracle Cloud with the security features inherent to Oracle technology and a robust data center classification, providing significant uptime. The Oracle Cloud team is responsible for installing, monitoring, patching, and upgrading retail software.

Included in the service is continuous technical support, access to software feature enhancements, hardware upgrades, and disaster recovery. The Cloud Service model helps to free customer IT resources from the need to perform these tasks, giving retailers greater business agility to respond to changing technologies and to perform more value-added tasks focused on business processes and innovation.

Oracle Retail Software Cloud Service is acquired exclusively through a subscription service (SaaS) model. This shifts funding from a capital investment in software to an operational expense. Subscription-based pricing for retail applications offers flexibility and cost effectiveness.

Client System Requirements

The following technology is supported:

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Operating Systems

- Microsoft Windows 7
- Microsoft Windows 10

Browser Support

- Mozilla Firefox ESR 52+
- Microsoft Internet Explorer 11
- Google Chrome (Desktop) 55+

Functional Enhancement

The functional enhancements below are included in this release.

Data Privacy

This enhancement enables retailers to accept and respond to end-user requests for data access, correction, and deletion for the individual end-user data records that retailers store in the Oracle Retail Merchandising Foundation Cloud Service.

The retailer is responsible for fulfilling this requirement. However, to do so, the retailer requires the capability to request this data from the application, as needed.

As a Data Privacy enhancement, Oracle has created Platform Data Privacy REST Services. This enhancement provides retailers with services that can access personal information, both for reviewing and for forgetting/updating personal information upon request.

Examples of the personal information include:

- First Name
- Last Name
- Address
- Email address
- Fax Number
- Contact numbers

The following functionality is addressed in the Platform Data Privacy REST Services:

- End User Access/Right to Access (RTA): Enables retailers to accept and respond to end-user requests for data access, correction, and deletion for individual end-user data records they store in the Oracle Retail service.

- Right to be Forgotten (RTF): Based on the end-user's right to request to forget and/or update their personal information, this feature enables the retailer to delete and/or update (mask) the end-user's personal data during the services period. Note that some data that is critical for the business or is part of a legal requirement may not be deleted.

- Validate Forgotten: Based on the end-user's right to request to forget and/or update his or her personal information, this feature enables the retailer to validate end-user requests.

- Data Portability: End-users have the right to receive the personal data concerning their own information stored in retail applications. The feature is handled as part of the Platform Data Privacy command line tool's Right to Access functionality.

These services support the above operations for the following data entities managed within the RMFCS:

- Buyer
- Merchant
- Store
- Warehouse
- Supplier
- Partner
- Outside Location
- Employee
- Competitive Shopper
- Application Use
- Customer (related to sales audit functionality)
- Order Customer (PO and Transfer)

In addition to the services noted above, this release of the RMFCS provides the option of not persisting customer data on customer order purchase orders, customer order transfers, and customer order sales/returns transactions.

This option is controllable through a system parameter.

In cases where customer data is not being persisted, a customer identifier is instead stored with these transactions, and the application supports the retrieval of the customer information through a web service call using the persisted identifier as a key. See the section, Customer Data Service, below for more information.

Integration Enhancement

The integration enhancements below are included in this release.

Customer Data Service

The RMFCS utilizes a web service provided by the Oracle Retail Integration Cloud Service to retrieve customer information for customer order and sales/return transactions. This web service is leveraged by the RMFCS when it is configured to not persist customer data.

Related Documentation

For more information, see the following documents in the Oracle Retail Foundation Cloud Service 16.0.025 documentation set:

- *Oracle Retail Merchandising Cloud Services Implementation Guide*
- *Oracle Retail Merchandising Cloud Services Administration Guide*

- *Oracle Retail Merchandising System Operations Guide - Volume 1 - Batch Overviews and Designs*

- *Oracle Retail Merchandising System Operations Guide - Volume 2 - Message Publication and Subscription Designs*

Oracle Retail Learning Subscriptions at Oracle University

The Oracle Retail Learning Subscription is a digital training solution for anyone on your team seeking training on Oracle Retail Products. With the learning subscription you get the key elements of an effective learning program and the conveniences of a digital format, making this training unmatched in the industry.

You get modern learning at its best, such as:

- 12 months of 24/7 access to a comprehensive set of high quality videos delivered by Oracle experts.

- Detailed coverage and step-by-step demonstrations.

- Periodic updates for new features and product enhancements.

- Flexibility to search, access and learn about specific topics of interest.

The learning subscription enables current users to continually refresh and upgrade their product skills. It also enables new employees with a self-paced learning guide to help them quickly become proficient on Oracle Retail Products.

For training opportunities, see the following web site:

http://www.oracle.com/education

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

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Licensing Note: This media pack includes a Restricted Use license for Oracle Retail Predictive Application Server (RPAS) - Enterprise Engine to support Oracle® Retail Analytic Parameter Calculator for Regular Price Optimization only.

Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

The following restrictions and provisions only apply to the programs referred to in this section and licensed to you. You acknowledge that the programs may contain third party software (VAR applications) licensed to Oracle. Depending upon your product and its version number, the VAR applications may include:

(i) 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.

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

(iii) 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.

(iv) 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.

You acknowledge and confirm that Oracle grants you use of only the object code of the VAR Applications. Oracle will not deliver source code to the VAR Applications to you. Notwithstanding any other term or condition of the agreement and this ordering document, you shall not cause or permit alteration of any VAR Applications. For purposes of this section, "alteration" refers to all alterations, translations, upgrades, enhancements, customizations or modifications of all or any portion of the VAR Applications including all reconfigurations, reassembly or reverse assembly, re-engineering or reverse engineering and recompilations or reverse compilations of the VAR Applications or any derivatives of the VAR Applications. You acknowledge that it shall be a breach of the agreement to utilize the relationship, and/or confidential information of the VAR Applications for purposes of competitive discovery.

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