

Oracle[®] Retail Merchandising Cloud Services

Release Readiness Guide



Release 22.1.401.0
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The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

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Contents

1 Feature Summary

Noteworthy Enhancements	1-1
Supplier Evaluation Inbound Integration, Reporting, and Usage	1-2
Franchise Cost Management Extended to Item Level	1-2
Allocations to Non-Stockholding Stores through XAlloc API	1-2
Supplier Distribution for Warehouse Orders	1-3
Ti-Hi Item Attributes in WMS Cloud Integration	1-3
Get Next Allocation Number Service	1-3
Franchise Order Webservice	1-3
Virtual Warehouses as Source Location for Franchise Orders	1-3
New Inbound REST Services	1-4

2 System Requirements

Browser Requirements	2-1
----------------------	-----

3 Deprecated Features

Preface

This guide outlines the information you need to know about Oracle Retail Merchandising Foundation Cloud Service's new or improved functionality in this update, and describes any tasks you might need to perform for the update. Each section includes a brief description of the feature, the steps you need to take to enable or begin using the feature, any tips or considerations that you should keep in mind, and the resources available to help you.

Audience

This document is intended for the users and administrators of the Oracle Retail Merchandising Foundation Cloud Service.

Documentation Accessibility

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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

Oracle Help Center (docs.oracle.com)

Oracle Retail Product documentation is available on the following website <https://docs.oracle.com/en/industries/retail/html>

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Oracle Retail Cloud Services and Business Agility

Oracle Retail Merchandising 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.

1

Feature Summary

Oracle Retail Merchandising Cloud Services 22.1.401.0 is a Critical Update. This chapter describes the feature enhancements in this release.

Noteworthy Enhancements

This guide outlines the information you need to know about new or improved functionality in the Oracle Retail Merchandising Cloud Services update and describes any tasks you might need to perform for the update. Each section includes a brief description of the feature, the steps you need to take to enable or begin using the feature, any tips or considerations that you should keep in mind, and the resources available to help you.

Column Definitions

- **Feature:** Provides a description of the feature being delivered.
- **Module Impacted:** Identifies the module associated with the feature, if any.
- **Scale:** Identifies the size of the feature. Options are:
 - **Small:** These UI or process-based features are typically comprised of minor field, validation, or program changes. Therefore, the potential impact to users is minimal.
 - **Large:** These UI or process-based features have more complex designs. Therefore, the potential impact to users is higher.
- **Delivered:** Is the new feature available for use immediately after upgrade or must the feature be enabled or configured? If no, the feature is non-disruptive to end users and action is required (detailed steps below) to make the feature ready to use.
- **Customer Action Required:** You must take action before these features can be used. These features are delivered disabled and you choose if and when to enable them.

Table 1-1 Noteworthy Enhancements

Feature	Module Impacted	Scale	Delivered	Customer Action Required?
Supplier Evaluation Inbound Integration, Reporting, and Usage	Merchandising	Small	Enabled	No
Franchise Cost Management Extended to Item Level	Merchandising	Small	Enabled	No

Table 1-1 (Cont.) Noteworthy Enhancements

Feature	Module Impacted	Scale	Delivered	Customer Action Required?
Allocations to Non-Stockholding Stores through XAlloc API	Merchandising	Small	Enabled	No
Supplier Distribution for Warehouse Orders	Merchandising	Small	Enabled	No
Ti-Hi Item Attributes in WMS Cloud Integration	Merchandising	Small	Enabled	No
Get Next Allocation Number Service	Merchandising	Small	Enabled	No
Franchise Order Webservice	Merchandising	Small	Enabled	No
Virtual Warehouses as Source Location for Franchise Orders	Merchandising	Small	Enabled	No
New Inbound REST Services	Merchandising	Small	Enabled	No

Supplier Evaluation Inbound Integration, Reporting, and Usage

This cloud service update includes a new contextual report that displays attributes interfaced from the Supplier Evaluation Cloud Service within the Supplier Site Maintenance UI based on the selected Supplier Site ID and the Purchase Order Maintenance header UI in case of any purchase order raised for a Supplier Site. This report is in a 'read only' format and the user is expected to review this on a regular basis, take the data points into consideration and select an appropriate supplier based on this. This Supplier assessment data is also made available in the Custom Validation Rules module to support the creation of custom rules using the parameters.

Franchise Cost Management Extended to Item Level

This cloud service update allows for franchise costing relationships to be defined at an item-location level for Cost templates based on Margin and Percentage off Retail. Definition of such relationships are permitted both via the user interface as well as using the Upload Cost Buildup Template (fcosttmplupld) batch. This allows for easier exception management while using these cost template types. Existing costing relationships is not impacted by this change.

Allocations to Non-Stockholding Stores through XAlloc API

The Allocation Subscription API (XAlloc) has been enhanced in this update to handle both stockholding and non-stockholding company as well as franchise stores as destination locations for allocations, irrespective of the inventory source type. While the user is able to allocate to non-stockholding franchise stores having the same or different transfer entity compared to the source warehouse, only the non-stockholding company stores having a different transfer entity identifier are considered as valid.

Supplier Distribution for Warehouse Orders

The supplier distribution functionality provides flexibility to split replenishment orders among different suppliers based on the supplier distribution ratio setup for an item/location on replenishment. This cloud service update extends the supplier distribution functionality to support warehouse locations. This change has no impact on the any pre-existing supplier distribution data.

Ti-Hi Item Attributes in WMS Cloud Integration

The item integration from Merchandising to WMS Cloud has been enhanced to include the pallet tier (TI) and height (HI) attributes. These attributes are loaded into WMS Cloud via the Item Supplier Pack Size. The values published from Merchandising are those that are defined for an item's primary supplier and primary country of origin.

Get Next Allocation Number Service

A new REST service has been introduced that can be used to return the next available Allocation Number, similar to the previously existing services for retrieving the next transfer number or next purchase order number.

Franchise Order Webservice

This new service can be used from an external source, usually an order management system, to create franchise orders in Merchandising. This service accepts a collection of franchise orders and will return success or failure through the service response object. The franchise order uploaded through this service will be created with an order type of 'EDI'. A linked transfer, PO or store order will be created for the approved franchise orders. Franchise orders created via this service will be systematically approved if the customer is setup for auto approval, provided the customer has valid credit. If the order does not meet the criteria for auto-approval, Merchandising will create the franchise order in 'Input' or 'Require Credit Approval' status and will provide the reason of approval failure in the response object. Franchise orders from customers that are not identified for 'Auto Approval' are uploaded into Merchandising in Input status. Such orders will need to be manually approved in Merchandising to be considered active. The service allows upload of one or more franchise orders in a single service call. Each request is treated as a single unit of work and if there are no validation errors or business validation errors, all the franchise orders in the message will be created and the service will return success through the service response object. In case of one or more validation errors, the service call will be rejected, and the error response will contain the details of the validation errors.

Virtual Warehouses as Source Location for Franchise Orders

The Franchise Order service (new) and batch upload flows have been enhanced to support the usage of virtual warehouses as the source location of an order. Previously, franchise orders were limited to physical warehouses when being sourced from a warehouse.

New Inbound REST Services

This cloud service update contains several new REST services that support Create, Update, and Delete (CRUD) operations for specific entities and transactions. These new services are documented in the *Merchandising Foundation Cloud Service Operations Guide volume 2*. These inbound services can be used as an alternative to the inbound RIB interfaces for third party integrations.

2

System Requirements

This chapter covers the Client System requirements for Oracle Retail Merchandising Cloud Services.

Browser Requirements

 **Note:**

If running Windows, Oracle Retail assumes that the retailer has ensured its Operating System has been patched with all applicable Windows updates.

The following web browsers are supported:

- Mozilla Firefox
- Microsoft Edge
- Google Chrome (Desktop)

Microsoft has deprecated Internet Explorer 11 in Windows 10 and recommends using Edge as the default browser. Refer to the [Oracle Software Web Browser Support Policy](#) for additional information.

3

Deprecated Features

As part of the continuous delivery model for Cloud Services, features and technical components of a solution may be removed or replaced to enhance the security, performance, and overall quality of the Cloud Service. When this occurs, the deprecation of a feature or component will be announced in advance, allowing customers sufficient time to anticipate the change and transition to any enhanced replacement feature/component. After the deprecation is announced, the deprecated feature or component will remain in the solution until the planned removal date and will not be enhanced or made compatible with other new features.

For the full schedule of planned deprecations for this product, see the Deprecation Advisory accessed from the following MOS Documentation Library: Oracle Retail Merchandising Cloud Service Documentation Library at Doc ID [1585843.1](#)