

Oracle® Retail Pricing Cloud Service

Release Readiness Guide

Release 19.1.000

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Send Us Your Comments

Oracle Retail Pricing Cloud Service Release Readiness Guide, Release 19.1.000

Oracle welcomes customers' comments and suggestions on the quality and usefulness of this document.

Your feedback is important, and helps us to best meet your needs as a user of our products. For example:

- Are the implementation steps correct and complete?
- Did you understand the context of the procedures?
- Did you find any errors in the information?
- Does the structure of the information help you with your tasks?
- Do you need different information or graphics? If so, where, and in what format?
- Are the examples correct? Do you need more examples?

If you find any errors or have any other suggestions for improvement, then please tell us your name, the name of the company who has licensed our products, the title and part number of the documentation and the chapter, section, and page number (if available).

Note: Before sending us your comments, you might like to check that you have the latest version of the document and if any concerns are already addressed. To do this, access the Online Documentation available on the Oracle Technology Network Web site. It contains the most current Documentation Library plus all documents revised or released recently.

Send your comments to us using the electronic mail address: retail-doc_us@oracle.com

Please give your name, address, electronic mail address, and telephone number (optional).

If you need assistance with Oracle software, then please contact your support representative or Oracle Support Services.

If you require training or instruction in using Oracle software, then please contact your Oracle local office and inquire about our Oracle University offerings. A list of Oracle offices is available on our Web site at <http://www.oracle.com>.

Preface

This guide outlines the information you need to know about Retail Pricing Cloud Service 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 for users and administrators of Oracle Retail Pricing Cloud Service. This includes merchandisers, buyers, business analysts, and administrative personnel.

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.

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL: <https://support.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

Improved Process for Oracle Retail Documentation Corrections

To more quickly address critical corrections to Oracle Retail documentation content, Oracle Retail documentation may be republished whenever a critical correction is needed. For critical corrections, the republication of an Oracle Retail document may at times not be attached to a numbered software release; instead, the Oracle Retail document will simply be replaced on the Oracle Technology Network Web site, or, in the case of Data Models, to the applicable My Oracle Support Documentation container where they reside.

Oracle Retail product documentation is available on the following web site:

<https://docs.oracle.com/en/industries/retail/index.html>

An updated version of the applicable Oracle Retail document is indicated by Oracle part number, as well as print date (month and year). An updated version uses the same part number, with a higher-numbered suffix. For example, part number E123456-02 is an updated version of a document with part number E123456-01.

If a more recent version of a document is available, that version supersedes all previous versions.

Oracle Help Center (docs.oracle.com)

Oracle Retail product documentation is available on the following web site:

<https://docs.oracle.com/en/industries/retail/index.html>

(Data Model documents can be obtained through My Oracle Support.)

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.

Feature Summary

The enhancements below are included in this release.

Column Definitions

- **Feature:** Provides a description of feature being delivered.
- **SR Number:** Identifies the SR number associated with the feature, if any.
- **Delivered:** Identifies whether the feature is Enabled or Disabled upon initial delivery.
- **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.
- **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

Feature	Delivered	Scale	Customer Action Required?
Technical Upgrade	Enabled	Small	No
Global Tax Enhancements	Disabled	Small	No

Technical Upgrade

Pricing Cloud Service was upgraded to the latest middleware and framework components with this release.

Global Tax Enhancements

With the new tax configuration in Merchandising, Global Tax, modifications were made in Pricing to use the new tax rules as part of initial pricing and item/location ranging. This functionality will be automatically enabled in Pricing when the default tax type in Merchandising is set to Global Tax.

System Requirements, Supported Systems, and Compatibility

This chapter covers the Client System requirements and products supported for Oracle Retail Pricing Cloud Service.

Client System Requirements

The following technology is supported:

Note: Oracle Retail assumes that the retailer has ensured its Operating System has been patched with all applicable Windows updates.

Browser Support

- Mozilla Firefox ESR 68+
- Internet Explorer 11
- Edge 44+
- Chrome (Desktop) 79+
- Safari 12+

Supported Oracle Retail Merchandising Products

Table 2–1

Product	Version
Oracle Retail Merchandising Foundation Cloud Service	19.1.000
Oracle Retail Allocation Cloud Service	19.1.000
Oracle Retail Invoice Matching Cloud Service	19.1.000

Supported Oracle Retail On-Premise Products

Table 2–2

Product	Version
Oracle Retail Xstore Suite	19.0+
Oracle Retail Store Inventory Management (SIM)	16.0.2+
Oracle Retail Order Management System	19.0

Supported Oracle Retail Integration on Premise Technologies

Table 2–3

Integration Technology	Version
Oracle Retail Integration Bus (RIB)	19.0

Supported Oracle Retail Integration Cloud Technologies

Table 2–4

Integration Technology	Version
Oracle Retail Integration Cloud Service	19.0+

Supported Oracle Retail Cloud Service Products

Table 2–5

Product	Version
Oracle Retail Order Management System Cloud Service	18.2+
Oracle Retail Insights Cloud Service Suite	18.0+
Oracle Retail Store Inventory Operations Cloud Service	18.1+
Oracle Retail Offer Optimization Cloud Service	Latest release

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.

Below is a list of new and previously announced deprecations for this cloud service.

Deprecation Announcement Date	Feature	Planned Removal Date	Notes with Replacement Feature/component
November 2019	Price Change and Clearance flat file integration	January 2022	BDI extracts for price changes and clearance
November 2019	DAS_WV_RPM_PROMO_OFFER view to be removed	January 2022	Replaced by DAS_WV_RPM_OFFER
November 2019	DAS_WV_RPM_PROMO_OFFER_COND view to be removed	January 2022	Replaced by DAS_WV_RPM_OFFER_COND
November 2019	DAS_WV_RPM_PROMO_OFFER_CND_MRCH view to be removed	January 2022	Replaced by DAS_WV_RPM_OFFER_COND_MERCH
November 2019	DAS_WV_RPM_PROMO_OFFER_REWARD view to be removed	January 2022	Replaced by DAS_WV_RPM_OFFER_REWARD
November 2019	DAS_WV_RPM_PROMO_OFFER_RWD_MCH view to be removed	January 2022	Replaced by DAS_WV_RPM_OFFER_REWARD_MERCH
November 2019	DAS_WV_RPM_PROMO_OFFER_ZONE_LC view to be removed	January 2022	Replaced by DAS_WV_RPM_OFFER_ZONE_LOC
November 2019	DAS_WV_RPM_CODES view to be removed	January 2022	Replaced by values in CODE_HEAD and CODE_DETAIL in Merchandising

Deprecation Announcement Date	Feature	Planned Removal Date	Notes with Replacement Feature/component
November 2019	DAS_WV_RPM_FUTURE_RETAIL updated to remove columns: <ul style="list-style-type: none"> ▪ LOC_MOVE_FROM_ZONE_ID ▪ LOC_MOVE_TO_ZONE_ID ▪ LOCATION_MOVE_ID ▪ MULTI_SELLING_UOM ▪ PC_NULL_MULTI_IND ▪ PC_MULTI_SELLING_UOM ▪ PC_PRICE_GUIDE_ID ▪ CLEAR_PRICE_GUIDE_ID 	January 2022	Columns no longer used/needed by application - return only null values in the view
November 2019	DAS_WV_RPM_PRICE_CHANGE updated to remove columns: <ul style="list-style-type: none"> ▪ LINK_CODE ▪ AREA_DIFF_PARENT_ID ▪ SKULIST ▪ PRICE_EVENT_ITEMLIST ▪ CUST_ATTR_ID ▪ NULL_MULTI_IND ▪ MULTI_SELLING_UOM ▪ PRICE_GUIDE_ID ▪ VENDOR_FUNDED_IND ▪ FUNDING_TYPE ▪ FUNDING_AMOUNT ▪ FUNDING_AMOUNT_CURRENCY ▪ FUNDING_PERCENT ▪ DEAL_ID ▪ DEAL_DETAIL_ID ▪ CREATE_DATE ▪ LOCK_VERSION 	January 2022	Columns no longer used/needed by application - return only null values in the view

Deprecation Announcement Date	Feature	Planned Removal Date	Notes with Replacement Feature/component
November 2019	DAS_WV_RPM_CLEARANCE updated to remove columns: <ul style="list-style-type: none"> ▪ SKULIST ▪ PRICE_EVENT_ITEMLIST ▪ CUST_ATTR_ID ▪ MARKDOWN_NBR_OLD ▪ OUT_OF_STOCK_DATE ▪ PRICE_GUIDE_ID ▪ VENDOR_FUNDED_IND ▪ FUNDING_TYPE ▪ FUNDING_AMOUNT ▪ FUNDING_AMOUNT_CURRENCY ▪ FUNDING_PERCENT ▪ SUPPLIER ▪ DEAL_ID ▪ DEAL_DETAIL_ID ▪ PARTNER_TYPE ▪ PARTNER_ID ▪ CREATE_DATE ▪ LOCK_VERSION 	January 2022	Columns no longer used/needed by application - return only null values in the view
November 2019	DAS_WV_RPM_ITEM_ZONE_PRICE updated to remove columns: <ul style="list-style-type: none"> ▪ LOCK_VERSION 	January 2022	Columns no longer used/needed by application - return only null values in the view
November 2019	DAS_WV_RPM_ZONE_FUTURE_RETAIL updated to remove columns: <ul style="list-style-type: none"> ▪ MULTI_SELLING_UOM ▪ PC_NULL_MULTI_IND ▪ PC_MULTI_SELLING_UOM ▪ PC_PRICE_GUIDE_ID ▪ LOCK_VERSION 	January 2022	Columns no longer used/needed by application - return only null values in the view

