

# Oracle® Retail Data Store

## Release Readiness Guide



Release 22.1.301.0

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# Preface

This guide outlines the information you need to know about Retail Data Store 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 Oracle Retail Data Store Cloud Service.

## **Documentation Accessibility**

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## **Access to Oracle Support**

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<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

## **Oracle Help Center (docs.oracle.com)**

Oracle Retail product documentation is available on the Oracle Help Center at <https://docs.oracle.com/en/industries/retail/index.html>.

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

## **Comments and Suggestions**

Please give us feedback about Oracle Retail Help and Guides. You can send an e-mail to: [retail-doc\\_us@oracle.com](mailto:retail-doc_us@oracle.com)

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## **Oracle Retail Cloud Services and Business Agility**

Oracle Retail Data Store 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

## Introduction

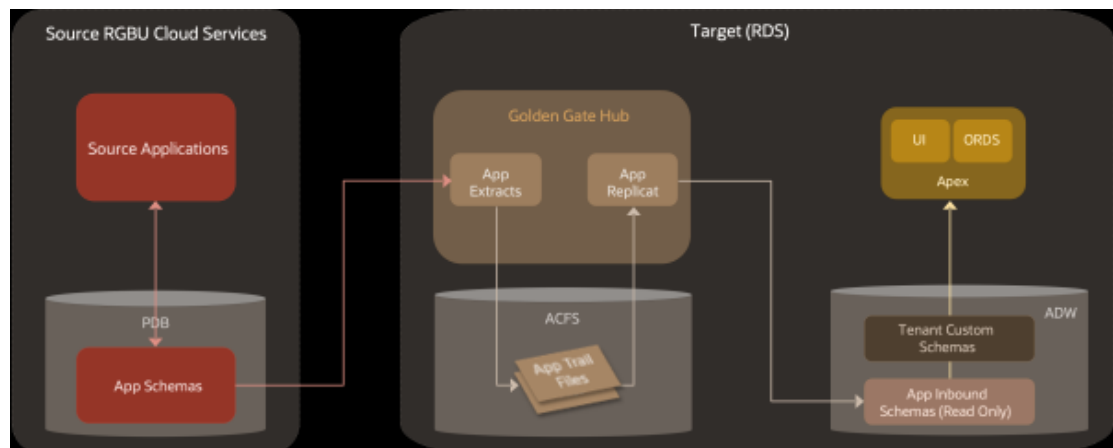
This is the Release Readiness Guide for version 22.1.301.0 of Oracle Retail Data Store.

### Overview

Oracle Retail Data Store enables retailers to unlock the value of their data through a comprehensive set of tools, enabling virtually unlimited extensibility while abstracting those workloads from those of the original Oracle Retail cloud services. This toolset allows the retailer to create a wide variety of functionality that they can tailor specifically to their own business processes. Examples include custom web services to expose specific data elements, custom integration (inbound and outbound), and custom user interfaces for capturing retailer-specific data.

An Oracle Retail Data Store subscription is composed of two parts:

- **Oracle Retail Operational Data Compute Cloud Service:** this portion of the subscription covers compute resources available to the cloud service and allows a retailer to add compute to their solution as necessary for their extensions.
- **Oracle Retail Operational Data Storage Cloud Service:** this portion of the subscription covers data storage resources available to the cloud service and allows a retailer to add storage to their solution as necessary for their extensions.



# 2

## Feature Summary

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 Data Store 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 impacted 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.

#### Noteworthy Enhancements

Feature	Module Impacted	Scale	Delivered	Customer Action Required?
<a href="#">Support for additional Retail applications</a>	All	Small	Yes	No
<a href="#">IDCS Authentication for Developer APEX Users</a>	APEX	Small	Yes	No
<a href="#">New Usage Examples Documentation</a>	Documentation	Small	Yes	No

### Support for Additional Retail applications

Oracle Retail Data Store has added support for replicating data from the following cloud services:

- Customer Engagement Cloud Service
- Store Inventory Operations Cloud Services



**Note:**

The minimum versions of these cloud services must be installed before replicating to RDS.

## IDCS Authentication for Developer APEX Users

Oracle Retail Data Store now supports authenticating APEX Developer users against IDCS accounts rather than against database accounts, allowing for easier login and better user management. See the Retail Data Store Implementation Guide for more details.

## New Usage Examples Documentation

Oracle Retail Data Store now includes how-to documentation for a number of RDS use cases. See the Retail Data Store Implementation Guide for details. This section of the Implementation Guide will be expanded over time.



# 3

## Supported Retail Applications

Retail Data Store integrates with the following versions of Oracle Retail Cloud Services:

Cloud Service	Version
Merchandising Foundation Cloud Service	22.1.301.0+
Customer Engagement Cloud Service	22.1.301.0
Store Inventory Operations Cloud Services	22.1.301.0
Order Broker Cloud Service	22.2.301.0+
Xstore Office Cloud Service	21.1+

### Noteworthy Resolved Issues

Affected Component	Defect Number	Description
APEX	n/a	The issue with APEX where two logins were required, first against an IDCS identity and then against a database identity, has been resolved. Now only an IDCS login is required. For more information, see the RDS Implementation Guide.