

Oracle[®]Retail Integration Cloud Service

Release Readiness Guide



Release 22.1.401.0

F73057-01

November 2022

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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Preface

This document highlights the major changes for Release 22.1.201.0 of Oracle Retail Integration Cloud Service.

Audience

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

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- 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>

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

Oracle Retail Cloud Services and Business Agility

Oracle Retail Integration 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 Integration Cloud Service 22.1.401.0 is a Critical Update. This section describes the feature enhancements in this release.

Note:

Oracle Retail has adopted a new numbering system to correlate the release numbers with Major Updates and the calendar for better clarity. The first two digits are the calendar year; the next digit is the Major release number; the third three digits reflect the calendar quarter and the month within that quarter; and the final digit represents the hot fix sequence.

Supported Retail Integration Products

The Oracle Retail Integration Cloud Service (RICS) is comprised of the Oracle Retail Integration Suite of products that are cloud deployable for a customer's integration to Oracle Retail applications and the customer's on-premises or hybrid configurations of third-party applications.

The integration products supported and mentioned in this document are the same as the generally available on-premises versions of the following applications:

- Oracle Retail Integration Bus (RIB)
- Oracle Retail Bulk Data Integration (BDI)
- Retail Financial Integration (RFI)
- Universal service Mapper (USM).

Column Definitions

- **Feature:** Provides a description of the feature being delivered.
- **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.

| Feature | Module Impacted | Delivered | Scale | Customer Action Required? |
|--|-----------------------------|-----------|-------|---------------------------|
| Helm will be used for RICS Environment Provisioning and Patching Starting this Release | Provisioning and Patching | Enabled | Small | No |
| The IDCS Scope for Authorization is Supported for Oauth2 ResT Publish (inbound) Calls to RIB | RIB | Enabled | Small | No |
| IDCS OAuth2.0 is now Supported in DDS Application | Tools | Enabled | Small | No |
| Infrastructure and Security Compliance | Infrastructure and Security | Enabled | Small | No |
| Documentation | Documentation | Enabled | Small | No |

Provisioning and Patching

Helm will be used for RICS Environment Provisioning and Patching Starting this Release

This feature is used only for provisioning of environments and is invisible to the customers.

RIB

The IDCS Scope for Authorization is Supported for Oauth2 ResT Publish (inbound) Calls to RIB

OAuth2 REST publish (Inbound) calls to RIB now works with IDCS scopes. RICS IDCS app scope should be used for making publish calls to rib (for example, `rgbu:rics:RICS-<ENV_INDEX>`).

Tools

IDCS OAuth2.0 is now Supported in DDS Application

In Dynamic Data Service (DDS), the Oauth2 feature has been introduced. Customers can use Oauth2 with client credentials as `grant_type` to invoke the DDS REST API services.

Infrastructure and Security Compliance

Security updates are included in this release.

Documentation

GA documentation updates for major feature/functionality –*Dynamic Data Service Guide*.

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System Requirements

This chapter covers the Client System requirements for Oracle Retail Integration Cloud Service.

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)
- Apple Safari

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.

Operating System

The following Operating System is supported.

- Microsoft Windows 10

Supported Oracle Applications

| Product | Version |
|--|---------------------|
| Oracle Cloud Application – Financials (CFIN) | 20B (11.13.20.04.0) |
| Oracle WMS Cloud | 21B |

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Noteworthy Resolved Issues

| Application | Affected Component | Summary |
|--------------------|---------------------------|--|
| BDI Application | ICB | As part of BDI data integration from the ReIM application via RFI to CFIN “Invoice Received Date” attribute has been introduced. |
| BDI Application | ICB | Updated the BDI feed SupplierAddr to increase the field width of addr_type_desc to double. |
| RIB Application | ICB | Updated RIB object to support 254 charterers from 30 charterers on 'user_id' for family InvAdjust, Receipt, XOrderDesc |
| BDI Application | ICB | Added 1 new field in the ItemBOM payload and 4 new fields in the ItemSupCty payload. |