

Oracle® Retail Integration Cloud Service

Release Readiness Guide



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Contents

1 Feature Summary

Retail Integration Bus (RIB)	1-2
Enhanced Service Resiliency in RIB Web Services	1-2
RIB_EXT HA Logs	1-2
Store Inventory Operations Cloud Service Presence Detection	1-2
RIB EH Messages Deletion	1-2
Bulk Data Integration (BDI)	1-2
Enhanced Service Resiliency in BDI	1-2
Universal Service Mapper	1-3
Store Pick Up Scenario for B2C Order	1-3
Full Oracle Software Security Assurance (OSSA) Compliance	1-3
Documentation	1-3
GA Documentation Updates	1-3

2 System Requirements

Browser Requirements	2-1
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3 Noteworthy Resolved Issues

4 Deprecated Features

Preface

This document highlights the major changes in this release for Oracle Retail Integration Cloud Service.

Audience

This document is intended for the users and administrators of the Oracle Retail Integration 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>

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

This section describes the feature enhancements in this release.

Supported Retail Integration Products

The Oracle Retail Integration Cloud Service (RICS) is composed 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.
- **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.
 - **Medium:** These UI or process-based features are typically comprised of field, validation, or program changes. Therefore, the potential impact to users is moderate.
 - **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.

Feature	Module Impacted	Scale	Delivered	Customer Action Required?
Enhanced Service Resiliency in RIB Web Services	RIB	Small	Y	N
Enhanced Service Resiliency in BDI	BDI	Small	Y	N
RIB_EXT HA Logs	RIB	Small	Y	N

Feature	Module Impacted	Scale	Delivered	Customer Action Required?
Store Inventory Operations Cloud Service Presence Detection	RIB	Small	Y	N
RIB EH Messages Deletion	RIB	Small	Y	N
Store Pick Up Scenario for B2C Order	USM	Small	Y	N
Full Oracle Software Security Assurance (OSSA) Compliance	RIB, BDI, USM, TOOLS, RFI	Large	Y	N
Documentation				
GA Documentation Updates	RIB, BDI, USM, Tools, RFI	-	Y	N

Retail Integration Bus (RIB)

Enhanced Service Resiliency in RIB Web Services

Auto retry mechanism has been implemented to improve resiliency of web services.

RIB_EXT HA Logs

User can now access logs for all instances/replicas of RIB-EXT application via RIB ADMIN GUI.

Store Inventory Operations Cloud Service Presence Detection

SIOCS presence is determined using the SIOCS subnamespace presence instead of rib-sim stateful set presence.

RIB EH Messages Deletion

RIB EH now supports the deletion of more than 1,000 records. Previously, attempting to delete over 1,000 records would result in a "child record found" exception.

Bulk Data Integration (BDI)

Enhanced Service Resiliency in BDI

Auto retry mechanism has been implemented to improve resiliency of web services.

Universal Service Mapper

Store Pick Up Scenario for B2C Order

Customer orders are designated as pick-up-in-store and sourced from the warehouse. USM is able to transmit the required store-bound order information to WMS Cloud.

Full Oracle Software Security Assurance (OSSA) Compliance

Full OSSA cycle including third-party library updates, security bug fixes, scans, and so on.

Documentation

GA Documentation Updates

General Availability (GA) documentation updates for major feature/functionality

2

System Requirements

This chapter covers the Client System requirements for Oracle Retail Integration 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

Noteworthy Resolved Issues

For the Noteworthy Resolved Issues document for this release, see the following on My Oracle Support (MOS): Oracle Retail Integration Cloud Service [Doc ID: 2643542.1](#)

4

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 Integration Cloud Services Documentation Library at Doc ID [2643542.1](#)