Oracle® Retail Service Backbone (RSB)

Release Notes

Release 14.0.4

E79610-01

October 2016

Welcome to Oracle Retail Service Backbone (RSB) Release 14.0.4. This release does not include any defects and is being released to synchronize payloads only.

This document contains the following topics:

- Overview
- About Patch Releases
- Hardware and Software Requirements
- About Patch Releases
- Technical Enhancements
- Related Documentation
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Overview

Common integration patterns used for interoperability of the applications include asynchronous messaging (fire and forget), request response and bulk data transfer. In Oracle Retail, Retail Integration Bus (RIB) is used for asynchronous messaging and ODI is used for bulk data transfer. Retail Service Backbone (RSB) is a product that uses the request-response style of Enterprise Integration in Oracle Retail. RSB uses web services as the mechanism for the request/reply style of integration. RSB products include pre-built services and flows and the integration API end points for all of the Oracle Retail Application's web services and the Enterprise Solution web service integration points and contracts for external application to connect to as part of the Solution business processing. RSB is an uptake of Oracle Service Bus (OSB) for Retail domain.

Both RSB and RIB use Retail Business Object (RBO) for the messages. This will ensure consistency and interoperability between the integration patterns. In addition to this, there are common tools like Retail SOA Enabler (RSE), Retail Integration Console (RIC) that work with both styles of integration products.

In other words, Oracle Retail Service Backbone (RSB) is a product comprising of a set of web services, ESB and security tools that standardize the deployment and runtime of web service flows within Oracle Retail Suite of applications.

RSB can also be viewed as a set of pre-built web service integration API end points delivered by Oracle Retail.

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About Patch Releases

Oracle Retail patch releases are periodic releases that can include the following:

- New defect fixes
- Product enhancements
- Technology upgrades
- Performance fixes

Documentation for patch releases includes new and updated guides (for example, Operations Guides, User Guides, and so on) that apply to the patch release level. These documents include applicable updates made since the last patch release. Documents revised for this patch release supersede and replace all previous document versions. See "Related Documentation" for a list of the documents published for RSB Release 14.0.4.

> **Note:** Customers must apply the entire patch release to update their installation to the currently supported level.

Hardware and Software Requirements

See the *Oracle Retail Service Backbone Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Applying the Patch Release

RSB releases are full releases of the application code. Follow the instructions in the *Oracle Retail Service Backbone Installation Guide* to install the full product, including all defect fixes to date.

Technical Enhancements

The following are the technical enhancements for this release:

Browser Support

Oracle Retail Service Backbone Release 14.0.4 is supported for use with the following browser:

- Mozilla Firefox 45

Middleware Support

Oracle Retail Service Backbone Release 14.0.4 supports the following:

- Oracle Service Bus (OSB) 11.1.1.9

Related Documentation

For more information, see the following documents in the Oracle Retail Service Backbone, Release 14.0.4 documentation set:

- *Oracle Retail Service Backbone Installation Guide*

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.

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