

Oracle® Retail Integration Bus

Release Notes

Release 13.2.9

E72303-01

March 2016

Oracle Retail Integration Bus Release 13.2.9 is a patch release for RIB 13.2. RIB 13.2.9 includes selected defect fixes and enhancements for RIB 13.2 code.

Oracle Customer Support investigates submitted issues assuming that all released updates have been applied. It is the customer's decision when to apply a new release; however, delays in applying updates can complicate the support process.

This document contains the following topics:

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Overview

The Oracle® Retail Integration Bus is a fully distributed integration infrastructure that uses Message Oriented Middleware (MOM) to integrate applications. RIB enables various Oracle Retail applications to integrate in asynchronous and near real time fashion. RIB provides additional value added business and infrastructure services to the Oracle Retail applications in addition to providing integration connectivity.

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 RIB Release 13.2.9.

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 Integration Bus Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Applying the Patch Release

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

Technical Enhancements

This section addresses the technical enhancements included in Oracle Retail Integration Bus Release 13.2.9.

Note: The list below announces the addition of Oracle Retail support for the technology described. See the Installation Guide requirements section for critical information, such as whether the enhancement below replaces previous versions or is supported in addition to already existing versions.

Database Server Support

Oracle Retail Integration Bus Release 13.2.9 is now certified for use with the following database server:

- Oracle Database Release 12.1.0.2

Browser Support

Oracle Retail Integration Bus Release 13.2.9 is now certified for use with the following browser:

- Mozilla Firefox ESR 31+

Oracle Internet Directory (OID) Security Stack

Oracle Retail Integration Bus Release 13.2.9 is now certified for use with Oracle Internet Directory (OID) 11.1.1.9.

Noteworthy Defect Fixes

The following noteworthy defect is fixed in this release:

Defect	Description
21090646	Modify RIB_ASNINITEM_REC and RIB_ASNINCTN_REC payloads to include additional fields that capture the WEIGHT and WEIGHTUOM for items in ASN.
18875205	LOCAL_ITEM_DESC and LOCAL_SHORT_DESC contain a special character '&' and it cannot be replaced with '&apm;' in the message. XML messages with these characters are considered invalid.
20754818	The IE_EXEMPT column is missing in the STG_SUPS_L10N_EXT_BR_T table. This column is mandatory to avoid risk when integrating with Oracle E-Business Suite (EBS) and the SupplierService WebService.
19402176	The RIB_PmtOfCustOrdTsfRBO_TBL object contains the payment details and the table of records for RIB_PmtOfCustOrdTsfRBO_REC. The RIB_PmtOfCustOrdTsfRBO_REC object contains the payment details. The columns are as follows: Payment_Method varchar2(10) and Payment_amount number(20,4).
21623941	CUSTORDTSFRBO includes the CUST_JURISDICTION_CODE field.
19637992	The RIB Item Adapters in TAFR and SIM do not work. An error is displayed.
18469152	RIB does not generate EXTOF namespace. When RIB publishes a PODESC message through the Order Publish adapter, it sends the EXTOF customization data without the NS1 (namespace). The consumer of PODESC cannot read the message.
20755057	Modify the RIB_ITEMSUPCTYDESC_REC and the RIB_ITEMBOMDESC_REC payloads to include additional fields for the CATCHWEIGHT integration between Oracle Retail Merchandising System (RMS) and the Oracle Retail Warehouse Management System (RWMS).
18800698	RDW jobs fail with a "FATAL - E135: Exception in operator [oraread: 6] E108: Unable to obtain the JpsContext1.ctx is null" error message.
21341314	If a message is republished by ORACLEOBJECTSUBSCRIBERREPUBLISHERCOMPONENTIMPL and, an exception is received in the adapter with the error text appearing in the RIB log for the subscribing adapter. However, the descriptive part of the error text is missed and does not get logged in the RIHARIB_MESSAGE_FAILURE table.

Defect Fixes and Documentation

A defect fix is a modification to the base Oracle Retail code (for example, a bug fix, a performance enhancement, or a functional enhancement). Each defect fix that is included in this patch has a corresponding defect report titled *<defect-number>.PDF* (for example, 1234567.PDF) that is posted to My Oracle Support at the following location: Oracle Retail Defect Document Listings (MOS ID:2021275.1).

Review each defect report carefully before implementing the defect fixes. Note that scripts do not preserve data. Make sure that all data is backed up before you run any script.

Related Documentation

For more information, see the following documents in the Oracle Retail Integration Bus, Release 13.2.9 documentation set:

- *Oracle Retail Integration Bus 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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Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

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(ii) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Mobile Store Inventory Management.

(iii) the software component known as **Access Via™** licensed by Access Via of Seattle, Washington, and imbedded in Oracle Retail Signs and Oracle Retail Labels and Tags.

(iv) the software component known as **Adobe Flex™** licensed by Adobe Systems Incorporated of San Jose, California, and imbedded in Oracle Retail Promotion Planning & Optimization application.

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