Oracle® Retail Integration Bus

Release Notes

Release 13.2.8

E55836-01

August 2014

Oracle Retail Integration Bus (RIB) Release 13.2.8 is a patch release for Oracle Retail Integration Bus 13.2. RIB 13.2.8 includes 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:

- Overview
- About Patch Releases
- Hardware and Software Requirements
- Applying the Patch Release
- Technical Enhancements
- Defect Fixes and Documentation
- Noteworthy Defect Fixes
- Related Documentation
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Overview

The Oracle Retail Integration Bus (RIB) 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



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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.

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 13.2.8.

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.

Java 7 Update 55 (Server and Client)

Oracle Retail Integration Bus Release 13.2.8 is supported for use with Oracle Java 7 server and client (Java7 update 55).

Oracle WebLogic Server 11g Release 1 (10.3.6)

Oracle Retail Integration Bus Release 13.2.8 is supported for use with Oracle WebLogic Server 11g Release 1 (10.3.6).

Oracle Database 11gR2 (11.2.0.4) Enterprise Edition

Oracle Retail Integration Bus Release 13.2.8 is supported for use with Oracle Database 11gR2 (11.2.0.4) Enterprise Edition.

Browser Support

Oracle Retail Integration Bus Release 13.2.8 is supported for use with the following browsers:

- Mozilla Firefox 24
- Microsoft Internet Explorer 9 and Microsoft Internet Explorer 11

Operating System Support

Oracle Retail Integration Bus Release 13.2.8 is supported for use with the following operating systems:

- Oracle Linux 6
- Red Hat Enterprise Linux 6
- Windows 2012 Revision 2

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).

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.

Noteworthy Defect Fixes

The following defect fixes are included in RIB Release 13.2.8:

Defect Number	Summary
18392337	When the Create Custom/Localization Template option is selected in the Retail Functional Artifact Generator, it displays the 404 error.
18528120	Add information on how to call RIB directly from external systems.
18733091	The XTSF file does not have placeholders for ADJUSTMENT_TYPE and VAL.
18167174	Modify the following attributes in the existing RIB_ReceiptDtl_REC: to_wip varchar2(6) to to_wip varchar2(9) from_wip varchar2(6) to from_wip varchar2(9) to_trouble varchar2(2) to to_trouble varchar2(9)
	from_trouble varchar2(2) to from_trouble varchar2(9)
18545735	Modify the RIB/Integrated Gateway Services (IGS) service for XITEM to handle XITEM message types supported by the Retail Merchandising System (RMS).
18593794	Add the following attribute in the existing RIB_FiscEntityRBO_REC: SUFRAMA(varchar2(250))

Defect Number	Summary
17988142	When the rib-rms.ear is deployed, the following error message is displayed:
	 Message Driven Beans (MDB) application rib-rms.ear is not connected to the messaging system.
14324191	An error is displayed when ITEMTCKTCRE messages are used in the Retail Warehouse Management System (RWMS).

Related Documentation

For more information, see the following documents in the Oracle Retail Integration Bus, Release 13.2.8 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 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.
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