Oracle® Retail Integration Bus

Release Notes

Release 13.2.6

July 2013

Welcome to Oracle Retail Integration Bus (RIB) Release 13.2.6. This Release Note contains information about technical enhancements and noteworthy fixed issues in this release.

This document contains the following topics:

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

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 13.2.6.

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 13.2.6.

> **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.

Mozilla Firefox ESR 17.0.3+

Oracle Retail Integration Bus Release 13.2.6 is supported for use with Mozilla Firefox ESR 17.0.3+.

Oracle Java 7 (Client and Server)

Oracle Retail Integration Bus Release 13.2.6 is supported for use with Oracle Java 7 (Client and Server).

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 13.2.6:

Defect Number	Summary
12780643	RDMT should hide un-configured database information.
13559128	There is an incorrect need date in the RIB RMS subscriber for the item request.
14349171	When using an external financial application to master supplier data and passing messages into RMS through IGS/RIB, the END_DATE_ACTIVE field is not being passed into ORMS even though the data is being presented to IGS.
14399488	Extend RIB_ItemUDAFFRef_REC to include uda_text of type VARCHAR2 (250).
14632483	The scripts use the current host instead of administrator host to contact the JMX MBeans.
14506504	The Xstore(Publication/Subscription) is failing in RIB-Hospital due to COUNTY field length defined as varchar(20), this must be updated to varchar (250).
14506574	An alphanumeric primary supplier ID for the ITEMLOC message fails.
14749717	The system publishes an XItemLoc message through IGS to a Non-Orderable Item, with a null primary supplier (primary_supp). This causes an error.
16051491	The field final_dest_ind is missing in vendorpublishing.xsd.
16177818	In ASNOutDesc payload currently for variable Lot_Nbr, the type is varchar2 (12). As per database table CONTAINER the type for Lot_Nbr is defined as varchar2 (20). Payload should also reflect the type as varchar2 (20) for variable Lot_Nbr.
16216774	Add new attribute NON_TAXABLE_EXPENSES(number(20,4)) in the existing RIB_FiscDocRBO_REC.
16216789	Add the following new attributes in the existing RIB_LineItemRBO_REC: ■ IPI_CST_CODE (varchar2(6)) ■ IPI_CLENQ (varchar2(25)) ■ IMPORTED_ITEM_FIRST_EXIT (varchar2(1)) ■ IMPORTED_ITEM_RETAIL_SRC (number(20,4)) ■ IMPORTED_ITEM_RETAIL_DEST (number(20,4)) NON_TAXABLE_ EXPENSES (number(20,4))
16223147	The following columns are OPTIONAL rather than 'MANDATORY: ■ ITEM_MASTER.MERCHANDISE_IND ■ ITEM_MASTER.DESC_UP ■ ITEM_SUPP_COUNTRY.ROUND_LVL ■ ITEM_SUPP_COUNTRY.ROUND_TO_INNER_PCT ■ ITEM_SUPP_COUNTRY.ROUND_TO_CASE_PCT ■ ITEM_SUPP_COUNTRY.ROUND_TO_LAYER_PCT ■ ITEM_SUPP_COUNTRY.ROUND_TO_PALLET_PCT ■ ITEM_SUPP_COUNTRY_LOC.ROUND_TO_INNER_PCT

Defect Number	Summary
16389123	The Brazil-localized BrXItemSupDesc record type (RIB_BrXItemSupDesc_REC) needs to have a new attribute called ORIGIN_CODE of type VARCHAR2(6) added. ORIGIN_CODE is known as Merchandise Origin in the user interface and indicates the specific type of national (local) or imported fiscal attribute an item sold in Brazil has at the item/supplier level.
16396988	There is an issue with the XML to OO conversion when dates with time zone come in for boundary conditions.
16543126	The artifact WebLogic installation throws an error when you install it on AIX.
16543290	IGS tool adds a time zone even if no time zone value is received from the source message.
16899355	When the address of a supplier which is part of the foundation data is updated in the RMS, the updated address is not reflected in the SIM.

Related Documentation

For more information, see the following documents in the Oracle Retail Integration Bus Release 13.2.6 documentation set:

- *Oracle Retail Integration Bus Installation Guide*
- *Oracle Retail Functional Artifact Generator Guide*
- *Oracle Retail Service-Oriented Architecture Enabler Tool Guide*
- *Oracle Retail Integration Bus Hospital Administration 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.

Copyright © 2013, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

The following restrictions and provisions only apply to the programs referred to in this section and licensed to you. You acknowledge that the programs may contain third party software (VAR applications) licensed to Oracle. Depending upon your product and its version number, the VAR applications may include:

(i) the **MicroStrategy** Components developed and licensed by MicroStrategy Services Corporation (MicroStrategy) of McLean, Virginia to Oracle and imbedded in the MicroStrategy for Oracle Retail Data Warehouse and MicroStrategy for Oracle Retail Planning & Optimization applications.

(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.

You acknowledge and confirm that Oracle grants you use of only the object code of the VAR Applications. Oracle will not deliver source code to the VAR Applications to you. Notwithstanding any other term or condition of the agreement and this ordering document, you shall not cause or permit alteration of any VAR Applications. For purposes of this section, "alteration" refers to all alterations, translations, upgrades, enhancements, customizations or modifications of all or any portion of the VAR Applications including all reconfigurations, reassembly or reverse assembly, re-engineering or reverse engineering and recompilations or reverse compilations of the VAR Applications or any derivatives of the VAR Applications. You acknowledge that it shall be a breach of the agreement to utilize the relationship, and/or confidential information of the VAR Applications for purposes of competitive discovery.

The VAR Applications contain trade secrets of Oracle and Oracle's licensors and Customer shall not attempt, cause, or permit the alteration, decompilation, reverse engineering, disassembly or other reduction of the VAR Applications to a human perceivable form. Oracle reserves the right to replace, with functional equivalent software, any of the VAR Applications in future releases of the applicable program.