Oracle® Retail Integration Bus

Release Notes

Release 13.0.4

May 2010

This document highlights the major changes for Oracle Retail Integration Bus (RIB) Release 13.0.4. RIB 13.0.4 includes technical enhancements.

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

Hardware and Software Requirements

See the *Oracle Retail Integration Bus Installation Guide* for information about the following:

- Hardware and software requirements

- Oracle Retail applications software compatibility

Technical Enhancements

The following are technical enhancements for Oracle Retail Integration Bus Release 13.0.4.

Operating Systems

In addition to the operating systems previously supported, RIB 13.0.4 is certified with the following:

- Oracle Enterprise Linux Release 5 Update 3

- IBM AIX 6.1 TL04

See the *Oracle Retail Integration Bus Installation Guide* for complete information about software environment requirements and options.

Oracle Database 11g Release 2

RIB 13.0.4 is certified with Oracle Database 11g Release 2 Enterprise Edition.

Exadata Ready

The Sun Oracle Exadata Storage Server is a combination of smart software and industry-standard hardware and provides database-aware storage services, such as the ability to offload database processing from the database server to storage, transparently, without affecting SQL processing and your database applications.

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RIB 13.0.4 is not currently certified on Exadata hardware because of limited availability; however, as soon as RIB can be tested with an Exadata system, the certification process will be initiated. The infrastructure of RIB 13.0.4 is consistent with the use of Exadata storage servers.

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 release has a corresponding defect report titled *<defect-number>*.PDF (for example, 1234567.PDF).

Defect Fixes in This Release

The following defect fixes are included in RIB 13.0.4.

Defect	ARU	Summary
8791980	12013472	Newly created stores do not flow to RWMS if ADDR_KEY is an 11-digit value.
8981967	12013472	Transfers with sellable and nonsellable packs contain an invalid TSFDTLTCKT.
8988071	12013472	STOREADD allows a null ORG_UNIT_ID.
8991068	11934296	RIB APP-DEPLOYER.SH does not validate the integrity of hospital objects.
8996797	11894966	Issue 1: Stubby: PLS-00306: wrong number or types of arguments in call to 'RMSMFM_SEEDOBJ.PUB_RETRY' Issue 2: RMSMFM_SHIPMENT displays the error "Invalid Column name java.sql.SQLException."
9023772	11894967	In RDMT, Option 4 (EJB ping(RIB)) on the RIB Health Menu gives errors.
9041657	12100833	No compiler error occurs for an invalid multichannel STOCKORDER configuration.
9041667	12100833	No compiler error occurs when the PUB RETRY adapter is configured on the wrong JMS.
9117340	12100833	Stopping and starting hospital adapters fails.
9131034	12013472	ItemLocToItemLocLocFromRibBOImpl needs to be renamed to ItemLocToItemLocFromRibBOImpl. Also, ORDERTOORDERWHTAFR has just a debug statementwhen to_phys_loc_type!=w.
9158297	12100829	Change request to add item master fields to RIB objects.
9158401	12100829	The external item RIB subscriber does not accept the message types XISCDIMCRE and XISCDIMMOD.
9176941	12100829	Forward port of bug 9126769: Change request to add fields related to catchweight items to RIB objects.
9213803	12100829	The entries for VENDOROUCRE need to be added to RIB-RWMS-PLSQL-API.XML
9237376	12137900	When an attempt is made to integrate an xtsfdtlcre message, the following error is displayed: "The MessageType: xtsfdtlcre is not a valid Message Type for this Parser."

Defect	ARU	Summary
9300260	12309155	There are problems with sorting and filtering in the RIB Hospital Administrator.
9305040	12563503	In the AIX environment, the artifcation generator fails to generate sample XML files.
9670395	12543633	ITEMTICKETCRE messages fail in RWMS.

Related Documentation

For more information, see the following documents in the Oracle Retail Integration Bus Release 13.0.4 documentation set:

- *Oracle Retail Integration Bus Implementation Guide*

- *Oracle Retail Integration Bus Installation Guide*

- *Oracle Retail Integration Bus Operations Guide*

Oracle® Retail Integration Bus Release Notes, Release 13.0.4

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 software component known as **ACUMATE** developed and licensed by Lucent Technologies Inc. of Murray Hill, New Jersey, to Oracle and imbedded in the Oracle Retail Predictive Application Server - Enterprise Engine, Oracle Retail Category Management, Oracle Retail Item Planning, Oracle Retail Merchandise Financial Planning, Oracle Retail Advanced Inventory Planning, Oracle Retail Demand Forecasting, Oracle Retail Regular Price Optimization, Oracle Retail Size Profile Optimization, Oracle Retail Replenishment Optimization applications.

(ii) 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.

(iii) the **SeeBeyond** component developed and licensed by Sun MicroSystems, Inc. (Sun) of Santa Clara, California, to Oracle and imbedded in the Oracle Retail Integration Bus application.

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

(v) the software component known as **Crystal Enterprise Professional and/or Crystal Reports Professional** licensed by SAP and imbedded in Oracle Retail Store Inventory Management.

(vi) 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.

(vii) 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.

(viii) the software component known as **Style Report™** developed and licensed by InetSoft Technology Corp. of Piscataway, New Jersey, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration application.

(ix) the software component known as **DataBeacon™** developed and licensed by Cognos Incorporated of Ottawa, Ontario, Canada, to Oracle and imbedded in the Oracle Retail Value Chain Collaboration 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.