Oracle® Retail Invoice Matching

Release Notes Release 13.1.1

July 2009

This document highlights the major changes for Oracle Retail Invoice Matching (ReIM) Release 13.1.1. ReIM 13.1.1 includes functional, technical, and integration enhancements.

Note: Oracle Retail Invoice Matching 13.1.1 is a required patch upgrade that completes the ReIM 13.1 base release. Because ReIM 13.1.1 is part of that base release, there are no defect reports included with the release documentation.

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.

Hardware and Software Requirements

See the *Oracle Retail Invoice Matching Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Applying Source Code

Before applying the ReIM 13.1.1 patch release, be sure that ReIM 13.1 has been installed.

Before applying the patch source files over your code:

 Be sure that the latest Oracle Retail Merchandising (RMS) 13.1 patch set is installed. ReIM 13.1 users should be current with the latest RMS 13.1 patch set.

Note: Oracle Retail Invoice Matching 13.1 releases are tested only with the most recent RMS releases. You are free to run ReIM 13.1.1 with releases of RMS that are not the most recent, but be aware that Oracle Customer Support only addresses issues that can be re-created on the latest release of ReIM 13.1 running with the latest RMS 13.1 release.



1

- Note whether any modules have been customized. If so, the customizations
 must be reapplied to the new version of the module, or the fix may need to
 be applied to the custom version of the code.
- Copy the original files to a different directory before you copy over them, in case you need to refer to them at a later date.

Running Scripts

Back up data before running any script, because the scripts provided *do not* preserve data. See defect reports for details.

Check with your database administrator to determine whether your database should be analyzed after a script is run. In many cases, analysis of the database is necessary to take advantage of new or modified indexes intended to improve performance of the application.

Deploying the reim.ear File

If you have made no customizations to the initial release and you want to accept all modifications included in the Oracle Retail Invoice Matching Release 13.1.1 patch set, you can save time and effort by extracting the reim.ear file. The reim.ear file contains all the source code you need to run ReIM. You will still need to run scripts manually.

Most application servers will extract the .ear file automatically. See your server documentation for guidance about how to extract the .ear file. You may have to modify server configuration files.

After you extract reim.ear, you must modify the reim.properties file. You must then restart the server for your changes to take effect.

Are Patches Cumulative or Incremental?

The Oracle Retail Invoice Matching Release 13.1.1 patch set contains the complete 13.1.1 Java JSP source, which can be applied directly. For database scripts, releases are incremental from patch to patch.

Each reim.ear file contains the most recent project code. This means that the most recent reim.ear file contains all of the compiled code you need to run the application. If you are installing Oracle Retail Invoice Matching for the first time in an environment, you only need to deploy the most recent reim.ear file.

All scripts that add, remove, or modify database objects are incremental, however. This means that a new install requires all scripts to be run in order, starting with those offered in the initial release and including all those in all subsequent patches.

If you generate your own Java binaries (.class files) from the source code (.java files), you also need to incrementally apply patches to the code shipped in the initial release. This includes manually removing any .java files that have been removed from the product. The compilation command only needs to be executed once after the most recent code is in place.

Managing Fixes Received Between Quarterly Patch Sets

Because of the tight coupling of code in Oracle Retail Invoice Matching 13.1.x, you must make sure that you have the most recent patch when you apply a fix to a defect that you report.

When you receive a fix for an issue that you log between scheduled patch set releases, the fix typically is provided as a patch in the form of a .ZIP file that contains the documentation, source code, .ear file, and any required database scripts. The source code must be applied, and the application must be recompiled, and the application server must be restarted. Contact Oracle Customer Support for more information.

Functional Enhancements

This release includes a Credit Note Auto Match batch program that automatically matches credit note requests to credit notes based on common information contained in each document. The program also allows for automatic handling of discrepancies.

Integration Enhancements

The following integration enhancement is included in ReIM Release 13.1.1.

Integration with Oracle E-Business Suite

Oracle Retail Merchandising System (RMS), Oracle Retail Sales Audit (ReSA), Oracle Retail Invoice Matching (ReIM), and Oracle Retail Integration Bus (RIB) 13.1.1 can be integrated with Oracle E-Business Suite 12.0.4.

This integration allows RMS to obtain the following data from Oracle Financials:

- General ledger accounting data
- Supplier and supplier site data
- Currency rates
- Freight terms
- Payment terms

From RMS, inventory and sales accounting information can be sent to Oracle Financials.

When integrated with Oracle E-Business Suite, ReIM exports data to accounts payable staging tables or to financial tables, depending on the specific types of transactions.

Integration Accelerator Patch

For integration with Oracle E-Business Suite, an Oracle Retail integration accelerator patch is available for download. This patch enables the integration between Oracle E-Business Suite and some Oracle Retail applications.

To implement this integration patch, download the hot fix associated with defect number 8733303.

For More Information

For more information about this integration, see the following document available through My Oracle Support (formerly MetaLink). Access My Oracle Support at the following URL:

https://metalink.oracle.com

Oracle Retail / Oracle E-Business Suite Integration Guide Using Accelerator (Doc ID 862703.1)

This document describes considerations for integration of Oracle Retail applications with Oracle E-Business Suite. It includes instructions for using the Accelerator, which enables integration. This guide has been updated for the Oracle Retail 13.1.1 release and merges the previously released *Oracle Retail - Oracle E-Business Suite Integration Guide* and the Accelerator patch installation guide.

Technical Enhancements

ReIM 13.1.1 is now also supported with the following operating systems for database and application servers, in addition to those supported for the ReIM 13.1 release:

- HP-UX 11.31 (Integrity)
- Sun Solaris 10

Known Issues

The following are known issues for ReIM 13.1.1:

- For Russian-language installations, an RMS data seeding error can require manual correction of the Russian currency code in both RMS and ReIM. See the *Oracle Retail Merchandising System Release Notes* for Release 13.1.1 for information about this issue and the steps to correct the problem.
- ReIM 13.1.1 and other Oracle Retail 13.1.1 applications are not integrated with PeopleSoft Enterprise Financials.

Related Documentation

For more information, see the following documents in the Oracle Retail Invoice Matching Release 13.1.1 documentation set:

- Oracle Retail Invoice Matching Data Model
- Oracle Retail Invoice Matching Installation Guide
- Oracle Retail Invoice Matching Online Help
- Oracle Retail Invoice Matching Operations Guide
- Oracle Retail Invoice Matching User Guide

Oracle® Retail Invoice Matching Release Notes, Release 13.1.1

Copyright @ 2009, Oracle. All rights reserved.

The Programs (which include both the software and documentation) contain proprietary information; they are provided under a license agreement containing restrictions on use and disclosure and are also protected by copyright, patent, and other intellectual and industrial property laws. Reverse engineering, disassembly, or decompilation of the Programs, except to the extent required to obtain interoperability with other independently created software or as specified by law, is prohibited.

The information contained in this document is subject to change without notice. If you find any problems in the documentation, please report them to us in writing. This document is not warranted to be error-free. Except as may be expressly permitted in your license agreement for these Programs, no part of these Programs may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose.

If the Programs are delivered to the United States Government or anyone licensing or using the Programs on behalf of the United States Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the Programs, including documentation and technical data, shall be subject to the licensity restrictions set forth in the applicable Oracle license agreement, and, to the extent applicable, the additional rights set forth in FAR 52.227-19, Commercial Computer Software--Restricted Rights (June 1987). Oracle USA, Inc., 500 Oracle Parkway, Redwood City, CA 94065.

The Programs are not intended for use in any nuclear, aviation, mass transit, medical, or other inherently dangerous applications. It shall be the licensee's responsibility to take all appropriate fail-safe, backup, redundancy and other measures to ensure the safe use of such applications if the Programs are used for such purposes, and we disclaim liability for any damages caused by such use of the Programs.

Oracle, JD Edwards, PeopleSoft, and Siebel are registered trademarks of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

The Programs may provide links to Web sites and access to content, products, and services from third parties. Oracle is not responsible for the availability of, or any content provided on, third-party Web sites. You bear all risks associated with the use of such content. If you choose to purchase any products or services from a third party, the relationship is directly between you and the third party. Oracle is not responsible for: (a) the quality of third-party products or services; or (b) fulfilling any of the terms of the agreement with the third party, including delivery of products or services and warranty obligations related to purchased products or services. Oracle is not responsible for any loss or damage of any sort that you may incur from dealing with any third party.

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 <u>ACUMATE</u> 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 <u>SeeBeyond</u> 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 <u>Crystal Enterprise Professional and/or Crystal Reports Professional</u> 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 <u>Style Report™</u> 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 <u>DataBeacon™</u> 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.

