Oracle® Retail Invoice Matching

Release Notes

Release 13.0.2.4

March 2009

This document highlights the major changes for Oracle Retail Oracle Retail Invoice Matching (ReIM) Release 13.0.2.4. ReIM 13.0.2.4 includes enhancements, defect fixes, and updated documentation.

Oracle is making this hot fix patch available because some retailers do not wish to wait for the quarterly patch to apply and test individual defect fixes. Because this release falls outside of the regular patchset cycle, code fixes may be released, but separate documentation and translation files may be delayed.

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.

Applying Source Code

The Oracle Retail Invoice Matching Release 13.0.2.4 hot fix contains files that were modified since ReIM 13.0.2.3. For detailed information on the software fixes in this patch release, refer to the ReIM 13.0.2.4 patch set documentation located in the doc folder.

Before applying the patch source files over your code:

- Be sure that the latest Oracle Retail Merchandising (RMS) 13.0 patch set is installed. ReIM 13.0 users should be current with the latest RMS 13.0 patch set.

    > **Note:** Oracle Retail Invoice Matching 13.0 releases are tested only with the most recent RMS versions. You are free to run ReIM 13.0.2.4 with versions 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 version of ReIM 13.0 running with the latest RMS 13.0 version.

- 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.

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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 13.0.2 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.

Noteworthy Defect Fixes

The following defect fixes and enhancements are included in the ReIM 13.0.2.4 hot fix.

Defect Number	Summary
7590964	There is no provision to enter the supplier site in ReIM 13.
8265849	For item ID, long type needs to be changed to string type in ASHIPMENTBEAN and ISHIPMENTBEAN Java files.
8337722	When document type is selected in the Group Entry screen, an invalid error is displayed.

EDI Load for Supplier Sites

With this release, if the vendor column in the EDI file is a supplier site instead of a parent supplier, the program will look up the parent supplier ID for that supplier site and use it on the invoice as the vendor_id. The supplier site from the file is retained in a new column on the invoice called Supplier_site.

User Interface Modifications

As part of the fix to bug 7590964, changes have been made to several user interface windows. The following text summarizes the functional specifications for these user interface changes. Updates to the *Oracle Retail Invoice Matching User Guide* and *Oracle Retail Invoice Matching Online Help* are deferred until a later ReIM release.

Group Entry and Single Invoice Entry Windows

The following changes have been made to the Group Entry and Single Invoice Entry windows.

Group Entry Window

If supplier site functionality is on, the Supplier Site field is added on the Group Entry window.   It is added as a default option as well as on the data entry section.

The following are logic changes for the Group Entry window.

Defaults Section

If the parent supplier is entered as the vendor, Supplier Site in the Defaults section and in the data entry section is left blank and grayed out. The supplier site cannot be entered as the Vendor in the data entry section.

When the Apply Defaults button is clicked, both the Parent Supplier and the Supplier Site fields in the data entry section of the screen are populated with values from the Defaults section and grayed out.

When Supplier Site is entered, default terms are based on the supplier site.

Data Entry Section

If default values were entered for Supplier Site, then Supplier Site is displayed and grayed out.

If the parent supplier was specified in the Defaults section, but not the supplier site, Supplier Site is not shown and is grayed out.

If default values were not entered for parent supplier or supplier site, the user can enter either the parent supplier or the supplier site.

If the supplier site is entered, the parent supplier information is populated. Default terms are based on the supplier site.

Single Invoice Entry Window

If supplier site functionality is on, the Supplier Site field is added to the Single Invoice Entry window.

If the parent supplier is entered as the vendor, Supplier Site is grayed out. The supplier site cannot be entered in the Vendor field.

If the supplier site is entered, the supplier site name is displayed. The parent supplier information is displayed as the vendor name and number. Default terms are based on the supplier site.

Invoice Summary Match Find Window

If supplier site functionality is on, the Supplier Site field is added to the Invoice Summary Match Find window.

If the supplier site is entered, the supplier site name is displayed. The parent supplier information is displayed as the vendor name and number. When a search is performed, only invoices and receipts associated with the supplier site are returned.

Invoice Summary List Window

If supplier site functionality is on, and the supplier site is specified as a filter criterion on the Invoice Summary Match Find window, the supplier site ID and name are displayed in the header section of the window.

Are Patches Cumulative or Incremental?

The Oracle Retail Invoice Matching Release 13.0.2.4 patch set contains the complete 13.0 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. (See individual defect reports for information about the source code to remove). 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 13.0.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.

Updated Documentation

The following documents have been updated and are included in the Oracle Retail Invoice Matching Release 13.0.2.4 hot fix release:

- *Oracle Retail Invoice Matching Data Model*
- *Oracle Retail Invoice Matching Operations Guide*
- *Oracle Retail Merchandising Batch Schedule*

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Value-Added Reseller (VAR) Language

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(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.

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(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.

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