Oracle® Retail Invoice Matching

Release Notes

Release 12.0.12.2

E55547-01

June 2014

Oracle Retail Invoice Matching (ReIM) Release 12.0.12.2 is a bundled hot fix release for ReIM 12.0. ReIM 12.0.12.2 includes selected defect fixes and enhancements for ReIM 12.0 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.

About ReIM Bundled Hot Fix Releases

Oracle Retail bundled hot fix releases are the most frequent releases to update Oracle Retail applications. These releases typically contain only defect fixes; they may also include enhancements that address application performance or other issues. Bundled hot fix releases are of smaller scope than less-frequent patch releases, and they are intended to be easier and faster for the customer to install than major patch updates.

For ReIM bundled hot fix releases:

- The ReIM application source code is cumulative. Each ReIM release contains the complete ReIM Java JSP source with all fixes applied.

  The 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, you only need to deploy the most recent reim.ear file.

  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.

- All scripts that add, remove, or modify database objects are incremental. A new installation requires all scripts to be run in order, starting with those offered in the initial release and including all those in all subsequent bundled hot fix and patch releases.

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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 12.0.12.2 hot fix set, you can save time and effort by extracting the reim.ear file. 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.

Managing Fixes Received Between Releases

Because of the tight coupling of code in Oracle Retail Invoice Matching 12.0.x, you must make sure 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 releases, the fix is typically provided as a patch in the form of a .ZIP file. This file contains the documentation, source code, .ear file, and any required database scripts. The source code must be applied, the application must be recompiled, and the application server must be restarted. Contact Oracle Customer Support for more information.

Applying Source Code

The Oracle Retail Invoice Matching Release 12.0.12.2 bundled hot fix contains files that were modified since ReIM 12.2.12.1. For detailed information about the software fixes in this bundled hot fix release, see the documentation included.

Before applying the source files over your code:

- Be sure that the latest Oracle Retail Merchandising (RMS) 12.0 patch set is installed. ReIM 12.0 users should be current with the latest RMS 12.0 patch set.

    > **Note:** Oracle Retail Invoice Matching 12.0 releases are tested only with the most recent RMS versions. You are free to run ReIM 12.0.12.2 with versions of RMS that are not the most recent, but be aware that Oracle Customer Support addresses only issues that can be re-created on the latest version of ReIM 12.0 running with the latest RMS 12.0 version.

- Note whether any modules have been customized. If so, the customizations must be reapplied to the new version of the module.

- 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.

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).

In the same folder, the file named DEFECT MODULE XREF ReIM 12.0.12.2.XLS lists every defect number and the modules and scripts included in the patch. 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 and enhancements are included in ReIM 12.0.12.2. This is not a complete list; see the cross-reference spreadsheet and defect reports for a complete list and full details.

Defect Number	Summary
16997093	When the discrepancy (excess amount or cost) of Credit Note against a Credit Note Request is resolved using 'Discrepancy Write-off' reason code, the written-off amount is not posted to IM_FINANCIALS_STAGE table.
18503941	Irrespective of Send Debit Memo indicator, EDI Upload batch is generating Credit Note Request (CNR) against a Return To Vendor (RTV) with Due Date same as Document Date. When Send Debit Memo is set to 'L' then it is supposed to use supplier terms to determine the Due Date.
18328142	ReIM was able create more than one CN (Credit Note) from the same CNR (Credit Note Request), even if the first is matched and posted.
16234658	When attempting to create an order with 1000 records and running Batch AUTO_MATCH_SERVICE_SHELL has been aborted with errors.
15896622	More units than received can be matched when using split receipts.

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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.