

Oracle® Retail Invoice Matching

Release Notes

Release 12.0.10.4IN

November 2010

Oracle Retail Invoice Matching (ReIM) Release 12.0.10.4IN is a bundled hot fix Release for ReIM 12.0.10IN.

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. This document contains the following topics:

About 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.

Each bundled hot fix release contains a unique set of defect fixes or enhancements. Note that bundled hot fix releases are not cumulative; that is, defect fixes from a previous bundled hot fix release are not also included in a later bundled hot fix release.

Bundled hot fix releases must be applied in sequential order. Before you can apply a new bundled hot fix release, you must first apply all previous bundled hot fix releases since the last patch release. The Release Notes for each Oracle Retail release identify whether a release is a bundled hot fix release or a patch release.

Periodic patch releases include all defect fixes that have been released through bundled hot fix releases since the last patch release. Patch releases may also include new defect fixes and enhancements that have not previously been included in any bundled hot fix release.

Applying Source Code

The Oracle Retail Invoice Matching Release 12.0.10.4IN hot fix contains files that were modified since the ReIM 12.0.10IN. For detailed information on the software fixes in this hot fix release, refer to the ReIM 12.0.10.4IN hot fix documentation set located in the doc folder.

Before applying the source code for the hot fix:

- Be sure that the latest Oracle Retail Invoice Matching (ReIM) 12.0 patch set is installed. ReIM 12.0 users should have the latest Oracle Retail Merchandising System (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 12.0.10.3IN 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 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, 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/modified indexes intended to improve performance of the application.

Deploying the reim.war file

If you have made no customizations to the initial release and wish to accept all modifications that are included in the Oracle Retail Invoice Matching Release 12.0.10.3IN hot fix, you can save time and effort by extracting the reim.war file. The reim.war 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.war file automatically. See your server's documentation for guidance on how to extract the.war file. You may have to modify server configuration files.

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

Defect 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 hot fix has a corresponding Defect document in the doc folder titled <Defect#>.doc, such as "123456.doc".

Bug documents should be fully reviewed before this hot fix is implemented. To assist with the hot fix application process, there is also a Bug module cross-reference spreadsheet in the same folder (DEFECT MODULE XREF INVOICE MATCHING 12.0.10.4IN.xls). This spreadsheet lists every defect number and the modules and scripts that are included in the hot fix.

Note: Scripts do not preserve data. Make sure that all data is backed up before you run any script.

Noteworthy Fixed Issues

The noteworthy fixed issues for 12.0.10.4IN are listed in the table below. The spreadsheet (DEFECT MODULE XREF ReIM 12.0.10.4IN.XLS) provided with the documentation set lists all the defects included in the patch and permits interactive filtering and sorting based on defect, program/module, revision number, and functional area.

Table 1 Defects Fixed for 12.0.10.4IN

Defect Number	Functional Area	Summary
10054345	Invoice Maintenance	The Tax value in the Invoice Detail screen does not change to the correct default value.
10084005	Document Posting	Invoices are not available for selection in the Summary Match-Auto Match screen.
10103516	Others	The roll up is wrong when Tolerance setup is done at system level.
10241990	Others	Unable to create Detail Invoice with zero tax.
10238036	Invoice Maintenance	Total tax calculated is wrong when user defaults from receipt.
10230608	Invoice Matching	While matching summaries on the Summary Match screen, the error "Unitcost on invoice order item and receipt item all must be equal." is received.

Installing the Bundled Hot Fix Release

To install this ReIM hot fix release, follow these steps:

1. Shut down the server and connected clients.
2. Download the .ZIP file from My Oracle Support.
3. Unzip the .ZIP file into a folder, such as REIM_HOTFIX.
4. There will be another .ZIP file called ReIMxxApplication.zip (where xx is the version number, such as 11, 12, and 13).
5. Unzip ReIMxxApplication.zip. Inside the file is reim.ear.
6. Copy the reim.ear file to the destination directory in your application server.
7. Go to the DBChanges folder inside REIM_HOTFIX to find the changed .SQL scripts and .PLS files.
8. Open a SQL*Plus session as an ReIM database user and compile all the .PLS files and execute .SQL files.
9. Restart the application server.

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Oracle Retail Invoice Matching Release Notes, Release 12.0.10.41N

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