Oracle® Retail Invoice Matching

Release Notes

Release 13.0.2

January 2009

This document highlights the major changes for Oracle Retail Invoice Matching (ReIM) Release 13.0.2. ReIM Release 13.0.2 includes numerous defect fixes.

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.

Applying Source Code

Before applying the ReIM 13.0.2 patch release:

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 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.

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.



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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 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.

Are Patches Cumulative or Incremental?

The Oracle Retail Invoice Matching Release 13.0.2 patch set contains the complete 13.0.2 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.

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 <a href="https://defect-number-numbe

In the same folder, the file named DEFECT MODULE XREF ReIM 13.0.2.XLS lists every defect number and the modules and scripts that are included in the patch. Review each defect report carefully before this patch is implemented. Please note that scripts do not preserve data. Make sure that all data is backed up before you run any script.

Defect Fixes

The following defect fixes and enhancements are included in ReIM 13.0.2. See the cross-reference spreadsheet and defect reports for a complete list and full details.

Defect Number	Summary
7299761	Unable to configure general ledger cross reference with fewer than 10 segments.
7330546	More rows than expected in the view $V_{IM}_{FINANCIALS_STAGE}$.
7348817	Invoice Matching integration with PeopleSoft financial applications.

Note: Some defect reports reference modifications made for integration with PeopleSoft financial applications. Integration with PeopleSoft financials is not operational in the ReIM 13.0.2 release. Defect reports that reference this integration are for reference only.

Known Issues

The following are ReIM 13.0.2 issues discovered internally. Fixes for these issues are in development.

Defect Number	Summary
7615199	After running automatch, the value of invc_matchstatus in the Shipment table should be 'U' rather than 'M'.
7662184	A merchandise fixed deal involving multiple sets of books is not summed up as expected.

Related Documentation

For more information, see the following documents in the Oracle Retail Invoice Matching Release 13.0.2 documentation set:

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

Oracle® Retail Invoice Matching Release Notes, Release 13.0.2

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