# Oracle® Retail Invoice Matching

Release Notes

Release 13.1.5

December 2011

Oracle Retail Invoice Matching (ReIM) Release 13.1.5 is a patch release for ReIM 13.1. ReIM 13.1.5 includes selected defect fixes and enhancements for ReIM 13.1 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 Patch Releases

Oracle Retail patch releases are periodic releases that can include the following:

- New defect fixes and product enhancements

- All of the defect fixes and enhancements that have been released through bundled hot fix releases since the last patch release

> **Note:** Customers can choose whether to apply bundled hot fix releases, or wait for the next patch release. You must apply this patch release to upgrade your installation to the currently supported level:
>
> - Customers who have applied all bundled hot fix releases must apply all new defect fixes and enhancements included in the patch release.
>
> - Customers who have not applied bundled hot fix releases can instead apply the patch release, which also includes the fixes and enhancements from the bundled hot fix releases.

Documentation for patch releases includes the following:

- New and updated guides (for example, operations and user guides) that apply to the patch release level. These documents include all updates made since the last patch release. See "Related Documentation" for a list of the documents published for ReIM 13.1.5.

- Defect reports for new fixes and enhancements for the patch release.

- Defect reports for all bundled hot fix releases since the last patch release.

- All document versions that were released with bundled hot fix releases.

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> **Note:** Documentation is separated into folders that are identified by release numbers. Documents for bundled hot fix releases are provided again as a historical record of the changes made since the last patch release. Always refer to the most recent document versions that apply to the release level you have installed.

See the *Oracle Retail Invoice Matching Installation Guide* for Release 13.1.5 for instructions about how to apply the defect fixes and enhancements that you have not already applied.

## 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 the Patch Release

Before applying the ReIM 13.1.5 patch release, be sure that:

- ReIM 13.1 has been installed
- Patch releases ReIM 13.1.1 through ReIM 13.1.4 have been applied

If you have applied ReIM bundled hot fix releases 13.1.4.1 through 13.1.4.4, you can apply just the new fixes and enhancements. If you have not applied any bundled hot fix releases, you can apply all fixes and enhancements by applying the ReIM 13.1.5 patch release. See "About Patch Releases."

Before applying the new files over your code:

- 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.

## Functional Enhancement and Dependency

This release includes enhancement (ER) **12345810**, which allows an invoice to be posted if there are two receiver cost adjustments (RCA) for the same item. If there were two receiver cost adjustments on a single purchase order, and there were different costs for the same item on the order, the invoice containing the second RCA was not posted.

> **Note:** ReIM ER 12345810 is dependent on the application of Oracle Retail Merchandising System (RMS) defect fix **13015122**. This defect fix (enhancement) is included in the RMS 13.1.5 patch release.

## 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 release has a corresponding defect report titled *<defect-number>*.PDF (for example, 12345678.PDF).

The file **DEFECT MODULE XREF ReIM 13.1.5.XLS** lists the new defect fixes for Release 13.1.5, as well as those previously released in bundled hot fix releases ReIM 13.1.4.1 through 13.1.4.4. All of these are included in ReIM 13.1.5.

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 topics highlight:

- Noteworthy defect fixes and enhancements that are new for Release 13.1.5

- Noteworthy defect fixes and enhancements for bundled hot fix releases ReIM 13.1.4.1 through 13.1.4.4

All defect fixes for releases 13.1.4.1 through 13.1.4.4 are also included in Release 13.1.5 and can be applied through the installation of this patch release. See the *Oracle Retail Invoice Matching Installation Guide* for Release 13.1.5 for instructions to apply the defect fixes and enhancements that you have not already applied.

The following are not complete lists. See the cross-reference spreadsheets and defect reports included with this release for complete lists and full details.

## Release 13.1.5

The following are noteworthy defect fixes that have not been released previously through a bundled hot fix release. See **DEFECT MODULE XREF ReIM 13.1.5.XLS** for a complete list of new defect fixes and enhancements for both ReIM 13.1.5 and previous bundled hot fix releases.

| Defect Number | Summary |
|---|---|
| 13012690 | When location is set to dynamic segment and the deal document includes multiple locations, the posting process creates multiple records in the IM_AP_STAGE_DETAIL table for the same VAT_CODE. |
| 13028767 | The reimediinvupload batch process expects invoices at the supplier site level. |
| 13030770 | When splitting one receipt for two invoices, ReIM calculates the quantity incorrectly. The available receipt quantity is multiplied by 10. |

## Release 13.1.4.4

The following are noteworthy defect fixes and enhancements that were provided in the ReIM 13.1.4.4 release. These are also included in the ReIM 13.1.5 patch. See **DEFECT MODULE XREF ReIM 13.1.4.4.XLS** for a complete list of ReIM 13.1.4.4 defect fixes.

| Defect Number | Summary |
|---|---|
| 12675488 | When creating and entering a merchandise invoice through the document maintenance dialog, after selecting Vendor data elements and a specific purchase order, the system does not retrieve the Document ID. |
| 12681871 | The EDIUPLOAD batch assigns invoice details to the wrong invoices. |
| 12732915 | When a Debit/Credit memo is generated by an action, the VAT rate of the item in RMS differs from the Invoice. |
| 12791195 | When attempting quantity resolution with multiple receipts, Receipt Quantity on the Quantity Selection screen does not reflect the total quantity. |
| 12804815 | Performance issue: REIMPOSTING batch. |
| 12852273 | The REIMEDIINVUPLOAD batch expects invoices to be at Supplier Site level. |
| 12912291 | When Automatch is used, the system matches the invoice for one supplier to the receipt for another supplier, even when "Match Invoices to Receipts from Other Suppliers" is unchecked. |
| 12984860 | When a complex deal is uploaded into ReIM, the tax basis for IM_DOC_DETAIL_RC_TAX differs from the tax basis for IM_COMPLEX_DEAL_DETAIL_TAX . |

## Release 13.1.4.3

The following are noteworthy defect fixes and enhancements that were provided in the ReIM 13.1.4.3 release. These are also included in the ReIM 13.1.5 patch. See **DEFECT MODULE XREF ReIM 13.1.4.3.XLS** for a complete list of ReIM 13.1.4.3 defect fixes.

| Defect Number | Summary |
| --- | --- |
| 12344657 | When there is difference between the invoice header amount and the total detail amount (which falls within calculation tolerance), the difference does not post. |
| 12405503 | EDIUPLOADBATCH performs poorly and ends in errors. |
| 12433640 | When LDAP is chosen as the authentication source, and when a user group is selected and Members is clicked on the User Group Maintenance screen. all users (nodes) in the LDAP tree are loaded, regardless of whether the user is a valid ReIM user. |
| 12604914 | ComplexDealUpload batch fails when the number of deals is high and the blocksize parameter value is low. The following error is issued: "ORA-00060: deadlock detected while waiting for resource." |
| 12626433 | The RollupBatch program does not update records in the IM_RESOLUTION_ACTION table. |
| 12632480 | Detailed information about LDAP authentication in ReIM should be added to the *Oracle Retail Invoice Matching Operations Guide.* |

## Release 13.1.4.2

The following are noteworthy defect fixes and enhancements that were provided in the ReIM 13.1.4.2 release. These are also included in the ReIM 13.1.5 patch. See **DEFECT MODULE XREF ReIM 13.1.4.2.XLS** for a complete list of ReIM 13.1.4.2 defect fixes.

| Defect Number | Summary |
| --- | --- |
| 11844868 | When a receipt is split to match a quantity to the invoice and the rest is written off, the total "write off" amount is incorrect on the receipt write off history screen. However, the information shown in the IM_FINANCIALS_STAGE table is correct. |
| 11939979 | If the order does not exist in the database, the invoice is rejected to file. |
| 12339615 | Users can create a credit note (CN) against a Credit Note Request (CNR) that is in Submitted status. |
| 12345115 | Where the item number has a leading zero, REIMROLLUP fails. |
| 12374698 | When posting a non-merchandise fixed deal invoice, the following error is issued. "One or more accounts subject to posting is invalid." |
| 12425330 | When creating an invoice through Invoice Maintenance Header, the exchange rate is rounded to three decimals when order currency differs from primary currency and the exchange rate has six decimal places. |
| 12426191 | When foreign currency is included in an invoice, the invoice is posted with an incorrect exchange rate. When importing from AP_INVOICES_INTERFACE, the import fails and the following error is posted to the log file. "Invalid Exch Rate Invalid Invalid exchange rate type." |
| 12542296 | When creating a CNR, using the # character in the Document ID (for example, RTV_CNR#12345) results in the following error when Total Tax Cost is clicked: "Please enter a valid invoice date." |

## Release 13.1.4.1

The following are noteworthy defect fixes and enhancements that were provided in the ReIM 13.1.4.1 release. These are also included in the ReIM 13.1.5 patch. See **DEFECT MODULE XREF ReIM 13.1.4.1.XLS** for a complete list of ReIM 13.1.4.1 defect fixes.

| Defect Number | Summary |
|---|---|
| 10621699 | When VAT is off (IM_SYSTEM_OPTIONS.NUM_TAX_ALLOW= N), group entry invoices show zero for **Total Cost Including TAX**. These invoices are matched, but they are not posted. |
| 10624413 | Supplier Site is blank during when entering invoices through group entry or single invoice entry. |
| 11663888 | Invoice file created by external vendor generates error. |
| 11726375 | Performance issue with Receipt Write Off batch. |
| 11775428 | TRAN_DATE is less than POST_DATE in the TRAN_DATA table at the time of cost adjustment. |
| 11805413 | After deleting an invoice and creating an EDI file using the same invoice number, the EDI upload fails and an error is issued. |
| 11821600 | Credit memo can be posted twice. |
| 11828047 | When a credit note is created, original cost and quantity fields are incorrectly updated. |
| 11828244 | For Credit Note details, the Document Maintenance Detail screen reads from the wrong columns on the IM_DOC_DETAIL_REASON_CODES table. |
| 11830157 | In the Invoice Maintenance Detail screen, after defaulting items from receipt/order, if the user adds another item that is not in the order, Supplier Unit Cost field is nullified for all items. For all subsequent invoices, Supplier Unit Cost. is not displayed. |
| 11837025 | A Credit Memo to offseta Debit Memo is not created for the CN/CNR when matched. At the point of matching a perfect match CN and CNR, the Credit Memo to offset the Debit Memo (as created by conversion of the late CNR) is created. However when the matching process involves discrepancy resolution, no offsetting Credit Memo is created. |
| 11847510 | When a received credit note that is not a perfect match and is resolved using a Discrepancy Write Off, the DWO transaction is not posted. The posting fails with an entry in IM_POSTING_DOC_ERRORS for the already posted credit note document. |
| 11868453 | If a quantity discrepancy for two items is resolved on separates dates, receipt quantity is NULL on the Quantity Resolution screen. |
| 11901393 | Complex Deal update uses VDATE rather than End Invoice Date. |
| 11931642 | When deleting an invoice, the MATCHED_QTY in the SHIPSKU table rolls back to the wrong value (if the invoice contains more than two items and one of them matches partially after split receipt). |
| 12311644 | User cannot void a credit note request that has been converted to a debit memo. An error message is issued. |
| 12329630 | When editing invoice details in the Invoice Maintenance Detail screen, if the Vendor Product Number (VPN) radio button is selected, VAT code and VAT rate are nullified after clicking the **Update Item** button. |

## Related Documentation

For more information, see the following documents in the Oracle Retail Invoice Matching Release 13.1.5 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 Merchandising Implementation Guide*

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**Value-Added Reseller (VAR) Language**

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(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.

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