Oracle® Retail Invoice Matching

Release Notes

Release 13.1.6

July 2012

Oracle Retail Invoice Matching (ReIM) Release 13.1.6 is a patch release for ReIM 13.1. ReIM 13.1.6 includes selected defect fixes 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 13.1.6.

- 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 13.1.6 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 13.1.6 patch release, be sure that:

- ReIM 13.1 has been installed
- Patch releases ReIM 13.1.1 through ReIM 13.1.5 have been applied

If you have applied ReIM bundled hot fix releases 13.1.5.1 through 13.1.5.3, 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 13.1.6 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.

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 13.1.6.XLS** lists the new defect fixes for Release 13.1.6, as well as those previously released in bundled hot fix releases ReIM 13.1.5.1 through 13.1.5.3. All of these are included in ReIM 13.1.6.

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 13.1.6

- Noteworthy defect fixes and enhancements for bundled hot fix releases ReIM 13.1.5.1 through 13.1.5.3

All defect fixes for releases 13.1.5.1 through 13.1.5.3 are also included in Release 13.1.6 and can be applied through the installation of this patch release. See the *Oracle Retail Invoice Matching Installation Guide* for Release 13.1.6 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 13.1.6

The following are noteworthy defect fixes that have not been released previously through a bundled hot fix release. See **DEFECT MODULE XREF ReIM 13.1.6.XLS** for a complete list of new defect fixes and enhancements for both ReIM 13.1.6 and previous bundled hot fix releases.

Defect Number	Summary
13794945	The fix for bug 13710689 is not working on EDI Invoices.
13824890	AORDERLOCATIONBEAN.JAVA is missing a join condition which may cause a cartesian join.
13856327	Error is not logged in the ReIM batch log file when the EDI records are rejected to file as the supplier site vat region is different from location vat region and the vat rates are non zero.
13860389	Port WPTG changes to 13.1 code line.
13876734	VAT amount on thead is set to zero for EDI downloaded files.
13893048	Unable to view non merch document with broker or partner as vendor in view mode.
13908813	Problem inserting decimal quantities in invoice detail with non English locale.
13935435	Invoice, credit memo, debit memo are not getting posted due to hold flag.
13955998	Tax amount is debited twice from tax account while posting prepay transaction.
13959069	Debit memo not getting generated when supplier option is set to late.
13966274	ReIM-credit note is approved but submit error displaying while approving.
14023215	TAX_ENG string modified by replacing underscore with space.
14026519	In Group Entry Document number with # is throwing error when the tax break down popup link is clicked.
14052258	Supplier options screen - searching on supplier name does not work user friendly.
14171839	REIMEDIINVOICEUPLOAD batch does not have invoice numbers for all types of rejection.
14194392	Unable to upload obligation in ReIM.

Release 13.1.5.3

The following are noteworthy defect fixes and enhancements that were provided in the ReIM 13.1.5.3 release. These are also included in the ReIM 13.1.6 patch. See **DEFECT MODULE XREF ReIM 13.1.5.3.XLS** for a complete list of ReIM 13.1.5.3 defect fixes.

Defect Number	Summary
13820188	When attempting to delete details from an invoice, the details are not deleted and an error message is issued.
13861024	When the reimdiinvupload program fails and a SUCCESS _WITH_ REJECTS_TO_FILE message is issued, a non-zero code should be returned to indicate the batch has failed with transactions. However, a zero code is returned (indicating successful completion). There are changes in the shell script under the following path ::rgbureim/reimbuild/unixbatchscripts/generic. Please see the old code new code section of the defect to port the changes. Details are provided in the defect document.
13846270	Performance issues when attempting to open cost reviews through the user interface.
13843506	ZX_TAX_MULTIALLOC_TO_SAMELN imports invoice from ReIM.
13840002	For EDI export, the resulting EDI file indicates the lines that were only partially denied or partially approved are fully approved.
13815655	Spring jar file testing.
13812826	An error is issued when the user attempting to search from the Summary Match screen for an invoice/receipt that includes an alphanumeric Item number (for example, item number type = MANL).
13784532	When attempting to save an invoice that was partially received, and error message is issued.
13769462	If the invoice is received prior to receipt, a cost discrepancy is generated by cost pre-matching. However, if later the goods are received with a quantity discrepancy, the created cost discrepancy disappears.
13733251	When attempting to select a value from the Cost Review list, an error message is issued.
13721414	When creating an invoice, where the non_merch_code_head table is empty, an error message is issued when the user clicks the link for non-merch cost.
13710364	An error message is issued when attempting to ability to resolve a discrepancy against negative receipts.
13703477	Performance issues when attempting to open cost reviews through the user interface
13697580	An error message is issued when attempting to add a comment to a credit memo.
13631955	Total discrepancy amount on the Quantity Review List is incorrect, where an invoice has multiple lines but only one discrepancy.
13605079	Where an account segment is required, an error message is issued when attempting to save reason codes.
13604395	Supplier Options do not allow the user to leave Close Open Receipt Days blank.

Defect Number	Summary
13524404	After performing a split receipt, where the details for the second invoice default from the receipt, only the first item comes through with the correct quantity. The quantity for the second is zero, so the system does not recognize the quantity during the automatch process.

Release 13.1.5.2

The following are noteworthy defect fixes and enhancements that were provided in the ReIM 13.1.5.2 release. These are also included in the ReIM 13.1.6 patch. See **DEFECT MODULE XREF ReIM 13.1.5.2.XLS** for a complete list of ReIM 13.1.5.2 defect fixes.

Defect Number	Summary
13392050	An error is issued when attempting to execute the script, 0194_IM_SYSTEM_OPTIONS.SQL.
13484588	A quantity discrepancy created by the automatch process when there is no receipt is not deleted after the invoice is resolved when the shipment is received. The discrepancy remains in the IM_QTY_DISCREPANCY table.
13506788	When attempting to create an invoice, the following error is issued: "The Sum of the merchandise and non-merchandise tax is not within tolerance compared to the total invoice tax."
13514629	An error occurs when attempting to retrieve summary results.
13515692	The ReceiptWriteOff batch process fails when there are purged shipments.
13524274	Unit cost is not updated when performing a receiver cost adjustment.
13529406	Invoices are rejected with ZX_TAX_MULTIALLOC_TO_SAMELN.
13537925	If a document created from the Group Entry screen is edited through the Document Maintenance Screen, the Group ID assigned to the document is replaced with a null value.
13572763	After a quantity discrepancy is generated and sent to the Quantity Review List, the Review List does not recognize that a receipt has been added for the purchase order that may have matched the invoice.
13626124	The following error is issued when attempting to run the REIMPURGE batch program: "Error of integrity constraint (ITDH_IDD_FK) violated - child record found."
13636124	After the REIMPOSTING program is run, when receiver cost adjustments are made to solve discrepancies, invoices are not posted and records are not added to staging tables.
13639919	VAT is calculated on all items, whether approved or denied.
13688267	When attempting to upload an invoice from a foreign supplier (where the supplier and location are from different VAT regions) without exempt VAT, the REIMEDIINVUPLOAD process does not log an error to the file.
13710689	When a single entry invoice is created with less quantity, exact cost, and exact tax, the invoice status is set to TAXDIS (tax discrepancy).

Release 13.1.5.1

The following are noteworthy defect fixes and enhancements that were provided in the ReIM 13.1.5.1 release. These are also included in the ReIM 13.1.6 patch. See **DEFECT MODULE XREF ReIM 13.1.5.1.XLS** for a complete list of ReIM 13.1.5.1 defect fixes.

Defect Number	Summary
13348432	When an invoice is deleted, shipsku.qty_matched rolls back to a incorrect negative number, where it should roll back to its original value.
13333755	The system validates the VAT region against the Supplier rather than the Supplier site in ReIM.
13337534	When the user clicks tax breakdown hyperlink on CM/DM the following message is issued: "The tax cost entered doesn't exist." This message is displayed even when the Tax breakdown does exist, but with Tax Rate = 0.
13396166	Quantity in im_doc_detail_reason_codes = 0 when the sum(qty) of an item in stage_complex_deal_detail = 0. However, when the sum(qty) of an item in stage_complex_deal_detail is zero, the unit_cost in im_doc_detail_reason_codes should be equal to total_income of that item, and the quantity should be 1.
13334985	The system does not validate the Supplier group, so the invoice is rejected, even if the suppliers are part of the same group. Also, if the value of supplier_id is 10 characters, an error message is issued to state the value is too large for the column.

Related Documentation

For more information, see the following documents in the Oracle Retail Invoice Matching Release 13.1.6 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

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.