

Oracle® Retail Invoice Matching

Release Notes

Release 11.0.11

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Preface

A Release Notes document can include some or all of the following sections, depending upon the release:

- Overview of the release
- Functional, technical, integration, and performance enhancements
- Assumptions
- Fixed defects
- Known issues

Because of their brevity, Release Notes do not include chapters, appendixes, or a table of contents.

Audience

Release Notes are a critical communication link between Oracle Retail and its retailer clients. There are four general audiences for whom a Release Notes document is written:

- Retail clients who want to understand the contents of this release
- Integrators and implementation staff who have the overall responsibility for implementing Oracle Retail Invoice Matching (ReIM) in their enterprise
- Business analysts who want high-level functional information about this release
- System analysts and system operation personnel who want high-level functional and technical content related to this release

Related Documents

For more information, see the following documents in the Oracle Retail Invoice Matching Release 11.0.11 documentation set:

- Oracle Retail Invoice Matching Installation Guide

Customer Support

<https://metalink.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

Conventions

Navigate: This is a navigate statement. It tells you how to get to the start of the procedure and ends with a screen shot of the starting point and the statement “the Window Name window opens.”

Note: This is a note. It is used to call out information that is important, but not necessarily part of the procedure.

This is a code sample
It is used to display examples of code

[A hyperlink appears like this.](#)

Release Notes

Please review the enclosed defect documents promptly to establish the impact on your business operations. Oracle Customer Support investigates submitted issues with the assumption that all release patches have been applied. While it is ultimately at the client's discretion when to apply patches, delays in their application can complicate the support process. When Oracle Retail Customer Support investigates a potential software bug, it assumes that you have applied all patches for a given module before the issue was discovered. To assist in the patch review, Oracle Customer Support provides a system-level assessment by assigning a priority. In addition, a cross-reference spreadsheet is provided to assist with this research.

This patch contains the 11.0.11 patch release. Before you apply the Oracle Retail Invoice Match (ReIM) 11.0.11 patch:

- Check that ReIM 11.0 and the patches from 11.0.1 to 11.0.10 are installed.
- Check that the latest RMS patch is installed. RMS 10.1 users should be current with the RMS 10.1.19 patch, and RMS 11.0.x users should be current with the RMS 11.0.11 patch.

The ReIM 11.0.11 patch contains files that were modified since the ReIM 11.0.10 patch release. For detailed information on what is included regarding software fixes in this patch release, refer to the ReIM 11.0.11 patch documentation.

Note Regarding Hot Fixes

ReIM release 11.0.10.1 was a bundled hot fix that was released since the 11.0.10 patch. Note that the 11.0.11 release includes all modifications since 11.0.10. Installation guide documentation assumes a direct update to 11.0.11 from 11.0.10. If any hot fixes were applied subsequent to 11.0.10, analysis should be done for any database scripts, as they would not have to be executed a second time.

Applying Source Code

Before applying the patch source files over your code:

- Note whether customizations have been made to the module. 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.

Deploying the reim.war File

If you have made no customizations to the initial release and want to accept all modifications that are included in this patch, you can save time and effort by extracting the reim.war file. The reim.war file contains all of the source code you need to run ReIM. You will still need to manually run scripts. Most application servers extract the .war file automatically. See your server documentation for guidance on how to extract the .war file. You may have to modify your server configuration files. After you extract reim.war, you will have to modify the ldap.properties and reim.properties files. You must then restart the server for your changes to take effect.

DEFECT Documentation (DEFECT MODULE XREF INVOICE MATCH 11.0.11.xls)

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 document in the \docs folder titled <DEFECT#>.PDF (for example, 123456.PDF). There is also a document in that same folder titled DEFECT MODULE XREF ReIM 11.0.11.xls, which lists every defect number and the accompanying modules/scripts that are included in the patch. You should review each defect document fully before you implement this patch. Resolutions to fixed defects (including those described in these Release Notes) are included in the defect documents. Please note that scripts *do not* preserve data. Make sure that all data is backed up before you run any script.

Noteworthy Defect Fixes

Refer to the XREF spreadsheet. This spreadsheet contains a complete list of fixes included in the patch. Descriptions of several noteworthy fixes are listed below.

Defect Number	Priority	Description
5955949	1	In the Invoice Maintenance Header Screen, when the user tries to create an invoice for a closed order having no exchange rate associated with the order, an error message is displayed: "Error occurred attempting to format this value. Monetary and numeric values cannot contain alpha characters."
6006758	1	When the SYSTEM_OPTIONS.CALC_TOLERANCE_PCT is greater than 0, summary matching and posting a header-only invoice with non-merchandise cost results in incorrect amounts in the NMRCH and corresponding TAX rows. The UNR row amount is also incorrect, as the amount includes the non-merchandise cost. Also, when the non-merchandise cost is negative on the invoice, the amount in the NMRCH row in the IM_AP_STAGE_DETAIL table is positive when it should be negative.
5946811	2	<p>When a cost discrepancy is resolved using Receiver Cost Adjustment (RCA) in ReIM, it does not generate the required TRAN_DATA transaction in RMS.</p> <p>Note: The following information related to this bug applies only to ReIM11-RMS11 environments. This information does not apply for ReIM11-RMS10 environments.</p> <p>This fix depends on the RMS code changes implemented as part of the bug fix 5949074. The RMS fix must be applied before updating the trigger.</p> <p>Be sure to run the database change script s5946811.sql to update the trigger REIM_TABLE_IRCA_AIR in the IM_RECEIVER_COST_ADJUST table.</p>

Defect Number	Priority	Description
5968774	2	<p>When a cost discrepancy is resolved using a reason code of type "Receiver Cost Adjustment Order/Receipt/Supplier Cost" (RCAS), the resolution actions are rolled, even though the IM_INVOICE_DETAIL.ADJUSTMENT_PENDING is still set to 'Y' and cost adjustment never happened in the ITEM_SUPP_COUNTRY or ITEM_SUPP_COUNTRY_LOC tables. The bug states the problems incorrectly. The actual problem is that the records are getting posted even though the cost adjustments are still pending.</p> <p>Note: The following information related to this bug applies only to ReIM11-RMS11 environments. This information does not apply for ReIM11-RMS10 environments.</p> <p>Be sure to run the database change script s5946811.sql first. Then run database change script s5968774.sql to update the trigger REIM_TABLE_IRCA_AIR in the IM_RECEIVER_COST_ADJUST table.</p>
5887850	2	<p>The view V_IM_FINANCIALS_STAGE for ReIM is missing the EXCHANGE_RATE and EXCHANGE_RATE_TYPE columns when they are in table IM_FINANCIALS_STAGE. These missing fields are causing the following error in the deployed BPEL process: 'java.sql.SQLException: ORA-00904: "EXCHANGE_RATE_TYPE": invalid identifier'.</p> <p>Also, the table IM_BPEL_SEQUENCING_HELPER is missing the seed data. This seed data is required for the ReIM-Oracle financials integration BPEL process to function correctly.</p> <p>Note: The following information related to this bug applies only to ReIM11-RMS11 environments. This information does not apply to ReIM11-RMS10 environments.</p> <p>Be sure to run the database change script s5887850.sql run to update the V_IM_FINANCIALS_STAGE view. Also run the script c5887850.sql only when there are no rows in IM_BPEL_SEQUENCING_HELPER table.</p>
5962797	2	<p>When an invoice and the corresponding receipt match within tolerance, and if that invoice has non-merchandise costs, the amount for the VWT line is posted incorrectly in the IM_FINANCIALS_STAGE table. When the invoice is matched and posted, the VWT line includes the merchandise variance amount and the non-merchandise costs.</p>
5579947	2	<p>When a valid item that is not supplied by the supplier is given in the EDI file, the records are rejected to the file. When a valid UPC not supplied by the supplier is given in the EDI file, the records are rejected to the error tables. In case of the item, the record should also be rejected to the error tables.</p>
5682581	2	<p>When a CNR request is matched with a CN having both cost and quantity discrepancy, the resulting credit note request raised for the quantity will have the wrong unit cost, because the unit cost is taken from the previous credit note request, and not from the credit note.</p>
5853098	2	<p>When the cost discrepancy on an invoice for warehouse is resolved using "Receiver Cost Adjustment Order and Receipt Only" as the resolution action, an error occurs in the Cost Variance Resolution screen: "Cannot perform insert".</p>