

Retek[®] Invoice Matching[™] 10.2.5

Release Notes

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Customer Support

Customer Support hours

Customer Support is available 7x24x365 via email, phone, and Web access.

Depending on the Support option chosen by a particular client (Standard, Plus, or Premium), the times that certain services are delivered may be restricted. Severity 1 (Critical) issues are addressed on a 7x24 basis and receive continuous attention until resolved, for all clients on active maintenance. Retek customers on active maintenance agreements may contact a global Customer Support representative in accordance with contract terms in one of the following ways.

Contact Method Contact Information

E-mail support@retек.com

Internet (ROCS) rocs.retek.com
Retek's secure client Web site to update and view issues

Phone +1 612 587 5800

Toll free alternatives are also available in various regions of the world:

Australia	+1 800 555 923 (AU-Telstra) or +1 800 000 562 (AU-Optus)
France	0800 90 91 66
Hong Kong	800 96 4262
Korea	00 308 13 1342
United Kingdom	0800 917 2863
United States	+1 800 61 RETEK or 800 617 3835

Mail Retek Customer Support
Retek on the Mall
950 Nicollet Mall
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When contacting Customer Support, please provide:

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

Overview

Please review the enclosed DEFECT documents promptly to establish the impact on your business operations. Retek Customer Support investigates submitted issues with the assumption that all release patches have been applied. While it is ultimately at the client's discretion as to when to apply patches, delays or lags in their application can complicate the support process. When Retek Customer Support investigates a potential software bug, they assume that you have applied all patches for a given module before the issue was discovered. To assist in the patch review, Retek 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 CD contains the 10.2.5 patch release. Before you apply the Invoice Match 10.2.5 patch:

- Check that Invoice Match 10.2, Invoice Match 10.2.1, Invoice Match 10.2.2, Invoice Match 10.2.3 and Invoice Match 10.2.4 are installed.
- Check that the latest RMS patch is installed. RMS 10.2 users should be current with the RMS 10.2.1 patch, RMS 10.1 users should be current with the RMS 10.1.8 patch and RMS 9.0.x users should be current with the RMS 9.0.16 patch.

The Invoice Match 10.2.5 patch contains files that were modified since the Invoice Match 10.2.4 patch release. For detailed information on what is included regarding software fixes in this patch release, refer to the Invoice Match 10.2.5 patch documentation located in the doc folder on this CD.

Applying source code

Before applying the patch source files over your code:

- Note whether customizations have been made to the module. If so, then 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 as the provided scripts DO NOT preserve data. See the defect documentation for details.



Note: If applying the ReIM 10.2 or ReIM 10.2.1 install against RMS 10.2.1 patch, ignore the errors.

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 Invoice Match 10.2.5 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 Invoice Match. You will still need to manually run scripts. Most application servers will extract the .war file automatically – please see your server's documentation for guidance on how to extract the .war file. You may have to modify your server's 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 XREFINVOICE MATCH 10.2.5.xls)

A DEFECT fix is a modification to the base Retek code (e.g. 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#>.doc, such as “123456.doc”. There is also a document in that same folder titled “DEFECT MODULE XREF INVOICE MATCH 10.2.5.xls”, that lists every DEFECT # and the accompanying modules/scripts that are included in the patch. Each DEFECT document should be fully reviewed before this patch is implemented. Please note that scripts DO NOT preserve data. Make sure that all data is backed up prior to running any script.

Performance enhancements

Defects 372450, 372448 and 372443 - The user session management in the application was improved and thus, the memory leaks in the Application Server were minimized. This was achieved by removing session attributes (except for the user, application context, and locale) from Http Session periodically and serialized certain classes, which were put into the http session.

Defect 366095 – Paging was introduced in the Maintenance screen in order to improve the performance on the screen. The paging solution not only increases performance by limiting the amount of records displayed on a screen at a given time improving rendering time of the screen, but it also includes a more efficient code base which utilizes the browser’s cache allowing for quick page changes and column re-orderings. The implementation of the EDI Maintenance screen was also tuned for better performance.

Defect 365791 - A high number of SQL statements did not use bind variables during execution. Used Oracle Prepared Statement instead of Statement wherever bind variables could be used. This enhanced the performance of the database updates/queries and hence the screens were displayed/processed faster.

Defect 372838 - The logging was improved to distinguish the informational messages from error messages. Hence, the logs would help users look out for error messages for any problems in application.

ReIM Fixes

As mentioned earlier, ReIM 10.2.5 includes general product fixes. Refer to the DEFECT MODULE XREF INVOICE MATCH 10.2.5.xls. This is a complete list of fixes included in the patch. Description of several noteworthy fixes follows.

Defect 366366 – Discrepancy Purge batch program did not update all the tables that need to be updated.

Defect 373235 - The inserts and deletes into the lock tables are sometimes not atomic transactions.

Defect 368592 - The Detail match history tables are not getting updated when the discrepancy (cost/quantity) is resolved in the Cost/Quantity Resolution screens.

Defect 368065- In the Detail Matching screen, the user selects an invoice with a cost discrepancy and no quantity discrepancy. The user clicks on the Cost Resolution button to get to the Cost Selection screen, but does not resolve the cost discrepancy, the Match column does not show a Q (for quantity match) and the IM_INVOICE_DETAIL.QTY_MATCHED column is not updated to Y.

Defect 371454 – The Credit/Debit Memos are generated when the rollup batch is run after the cost/qty discrepancies are resolved with actions of Debit/Credit Memo Cost through the detail matching screens. The due date for these new Debit/Credit Memos is calculated using the best terms of the original invoice and hence the due date calculated was less than their document date, which was incorrect.

Defect 349489 - On the Group Entry screen, the Control Count field is being reset when refresh on the other frame is clicked.

Defect 370101 - In Parent Invoice Header screen when the user enters the order number manually the error message of invalid id is displayed.

Defect 349581 - On the Summary Match screen, the fully matched invoice/receipt is being displayed after clicking OK on the Detail Match screen.

Defect 368061 - The Invoice Maintenance Detail Screen shows a quantity and cost variance even though the invoice status is POSTED and there are no detail records.

Defect 369929 - The total discount filed on the IM_DOC_HEAD table is not populated when an invoice/document is created in invoice maintenance header screen.

Defect 370452 - Invalid UPC's in EDI Maintenance screen cannot be corrected. Following error message is displayed: "Error processing replacing of EDI rejects".

Defect 373116 - The Reason Code Maintenance screen hangs when a new reason code is added.