

Oracle® Retail Invoice Matching

Release Notes

Release 12.1

October 2008

This document describes Oracle Retail Invoice Matching 12.1. ReIM Release 12.1 is a full product release that includes functional and technical enhancements.

Product Overview

Oracle Retail Invoice Matching (ReIM) supports verification of merchandise invoice costs and quantities prior to payment. ReIM receives invoice data through Electronic Data Interchange (EDI), or from invoices manually entered through a group or single invoice entry facility.

Invoice records are verified against associated receipts in an automated matching process. If invoices are matched to receipts within tolerance at a summary level, they are evaluated for best payment terms and posted to a staging table. The staging table is interfaced with the retailer's accounts payable system, where payments are processed and corresponding accounting entries are posted.

If invoices and receipts are not matched at the summary level after a specified period of time, the auto-matching process attempts to match at a line level within tolerance. If matches are not identified at the line level, the process calculates a cost or quantity discrepancy. The discrepancy is routed to defined user groups for resolution.

Discrepancies are resolved by applying reason codes based on a set of defined actions (for example, charge-back supplier) that determine disposition of the discrepancies.

Discrepancies are routed out of the auto-match process. You can then begin manual identification of summary and detail level matches. The retailer can resolve line level discrepancies.

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 information

Functional Enhancements

The following functional enhancements are included in this release.

Hold Invoice Until Credit Note Is Matched

When credit note requests are sent to suppliers requesting reimbursement for overcharges, there is now a supplier option that, when set, causes ReIM to hold invoices from posting to the financial system until the credit note has been received from the supplier and matched with the credit note request. If the 'hold invoice' indicator is set for a supplier, credit notes must be matched before they are posted to the financial system. Previously, credit notes were posted first and then matched.

Credit Note Auto Match

ReIM 12.1 includes a new batch job that automatically matches credit note requests to credit notes, based on common information contained in each document.

Ability to Match Catchweight Type 2 and 4 Items

ReIM can handle the entry and matching of catchweight type 2 and 4 items. Catchweight type 2 and 4 items are simple packs in RMS. These items are ordered and received in a standard unit of measure (SUOM) such as eaches, but they are invoiced in a cost unit of measure (CUOM) such as weight. This release provides a conversion from the RMS SUOM to CUOM to facilitate entry, matching, and discrepancy handling processes in ReIM.

Retaining Batch Number

The group (batch) number currently used to facilitate entry of groups of merchandise invoices quickly from the Group Entry form will be retained and displayed with the invoice after the batch is submitted and approved. In addition, a control (batch) number has been added to EDI load, and this control number will also be retained with the invoice for future reference.

Search By VPN

The Invoice Detail Entry form has been enhanced to allow the user to search the RMS item file by Vendor Product Number (VPN) to find the item to be entered. The EDI load process has also been enhanced to allow a supplier to provide the VPN number instead of the Oracle Retail Item Number to identify items. If the VPN number is provided through EDI, the EDI load process uses it to look up the Oracle Retail Item Number in RMS.

Note: This is a search facility only. The VPN number is not retained in ReIM.

Posting Rewrite

The posting process has been rewritten as part of a refactoring effort. As part of this effort, unmatched receipts (UNR) and variance within tolerance (VWT) can be prorated across all departments and classes on an invoice, if department and class segments are defined as dynamic. In addition, UNR and VWT are also prorated across all invoices when multiple invoices are part of the same match.

Oracle User Interface Standards

The “Swan” user interface is a set of user interface definitions designed by Oracle. These interface definitions create a consistent interface for Oracle products and an improved user interface for application users. The Oracle Retail Invoice Matching application windows have been updated to use the standard color palette and fonts.

Technical Enhancements

The following technical enhancements are included in this release.

Refactoring of Resolution Posting Batch Service

The resolution posting batch process has been completely rewritten. Much of the previous logic that existed in Java has been moved to Oracle PL/SQL. For more information, see the *Oracle Retail Invoice Matching Operations Guide* and the *Oracle Retail Invoice Matching Data Model*.

Spring Framework

The open source Spring Framework has been introduced to the product to help better manage object life-cycle at the Java service and DAO levels. This change will allow for cleaner separation of concerns, comprehensive testing, and more transparent transaction management.

Log4j Logging

Oracle Retail Invoice Matching now utilizes Log4j for log configuration. See the *Oracle Retail Invoice Matching Operations Guide* for further details.

Batch Jobs Execution

The ReIM batch jobs are now executed by the Batch Runner framework. See the *Oracle Retail Invoice Matching Operations Guide* for further details.

Known Issues

The following are known issues for ReIM 12.1.

Integration with Oracle E-Business Suite

The interfaces in Oracle Retail Invoice Matching have not changed for Release 12.1 and are based on the integration between Oracle Retail Invoice Matching 13.0.1 and Oracle E-Business Suite.

Integration testing with Oracle E-Business Suite has not been completed at this time. This integration testing is planned to occur at a later time, and the applicable documentation will be updated to reflect the results of this testing.

Related Documentation

For more information, see the following documents in the Oracle Retail Invoice Matching Release 12.1 documentation set:

- *Oracle Retail Invoice Matching Data Model*
- *Oracle Retail Invoice Matching Installation Guide*
- *Oracle Retail Invoice Matching Online Help*
- *Oracle Retail Invoice Matching Operations Guide*
- *Oracle Retail Invoice Matching User Guide*
- *Oracle Retail Merchandising Batch Schedule*
- *Oracle Retail Merchandising Implementation Guide*

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Value-Added Reseller (VAR) Language

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