Retail passion. Innovative solutions.

Retek® Merchandising System™ 10.1.9 JL

Release Notes

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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@retek.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

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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 assuming 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 its application can complicate the support process. 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 (see 'DEFECT Documentation' below). As listed below, this patch contains both general product fixes and functional enhancements and is considered the RMS 10.1.9 release. Refer to the 'RMS Fixes' and 'RMS Enhancements' sections of this document for more details.

RMS fixes

As mentioned earlier, RMS 10.1.9 includes general product fixes. Read the provided documents for details. A DEFECT fix is a modification to the base Retek code (for example, a bug fix, performance enhancement, or functional enhancement). Each DEFECT fix included in this patch has a corresponding DEFECT document in the \doc\defect_doc folder titled <DEFECT#> <module>.doc (e.g. "123456 nxprcno.doc"). DEFECT documents should be fully reviewed before this patch is implemented. To assist with the patch application process, there is also a DEFECT module cross-reference spreadsheet in the same folder (RMS 10.1.9 JL MODULE XREF.xls) which lists and allows sorting by DEFECT, Program Name, Revision #, Functional Area, Priority, and Defect Description. A description of several noteworthy fixes is below.

Fixes

ALC, Allocations, Audit Trail, Banded Items, Clearance, Complex Deals, Contracts, Cost Change, Cost Management, Current Inventory, Item Maintenance, EDI, Financial Interface, Future Delivery, Invoice Extraction, Inventory Request, Invoice Matching, Item Location, Item Supplier, Location List, Merchandise Hierarchy, Obligation, Organizational Hierarchy, Pack Items, Point of Sale, Price Management, Promotions, Purchase Orders, Receiving, Reclassification, Replenishment, Return to Vendor, Sales Audit, Security, Shipments, Stock Count, Stock Ledger, Stores, Supplier Maintenance, System Variables, Transfers, User Defined Attributes, VAT Warehouse, and other functional areas.

RMS enhancements

Integration with Retek Invoice Matching (ReIM) 11.0

RMS 10.1.9 is an enhanced version of RMS that provides you with the choice to either continue using ReIM within RMS or to integrate RMS 10.1 with ReIM 11.0 or another invoice matching product.

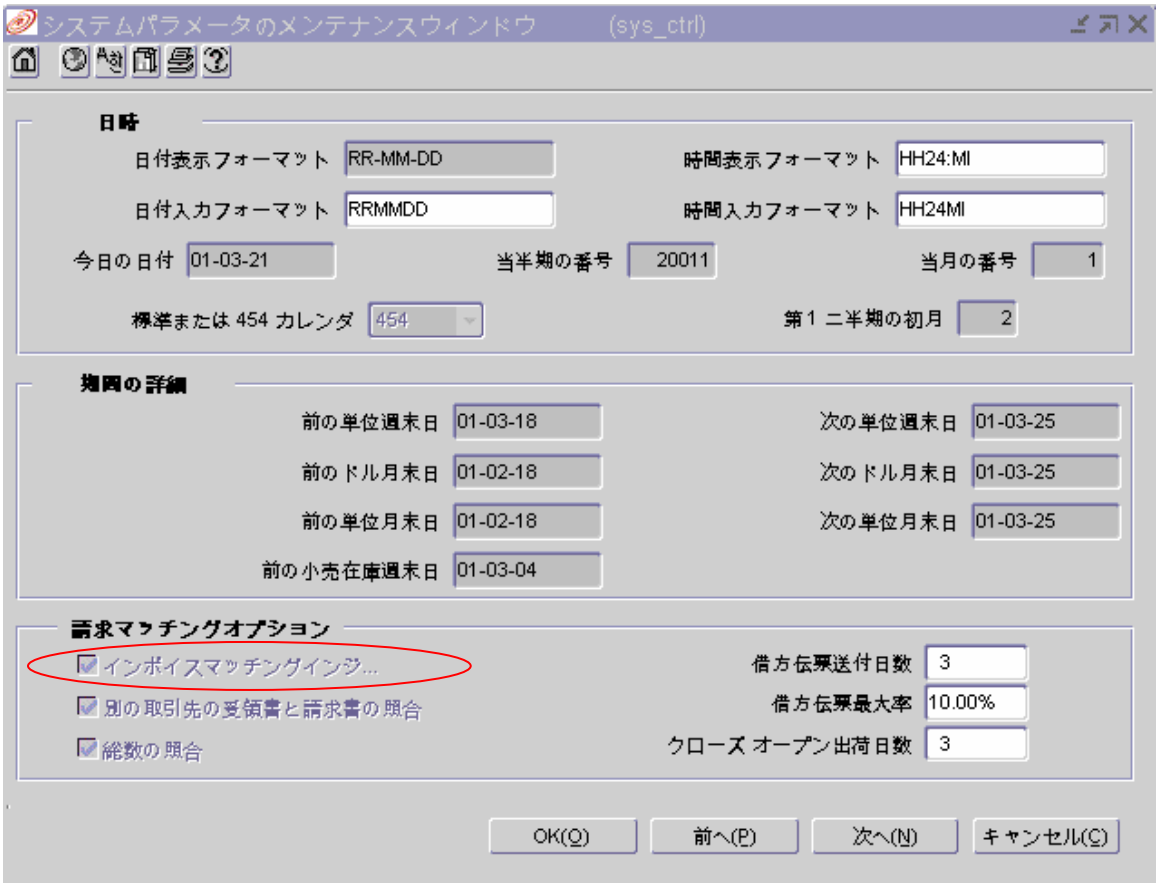
A new variable EXT_INVC_MATCH_IND has been added to the RMS System Options. This system variable determines whether RMS is integrated with ReIM 11.0. This variable is mutually exclusive with INVC_MATCH_IND that indicates Invoice Matching is used within RMS. You cannot have both EXT_INVC_MATCH_IND and INVC_MATCH_IND set to 'Y' at the same time. Both, however, can be set to 'N' at the same time. This variable is displayed on the System Variable GUI whenever RMS is integrated with ReIM. Otherwise, you have no visibility to it.

A new interface batch program EDIDLINV.PC has been added to RMS to extract all invoice records from RMS to a file that is uploaded to ReIM. This is an ad hoc batch program that you run if RMS is integrated with ReIM.

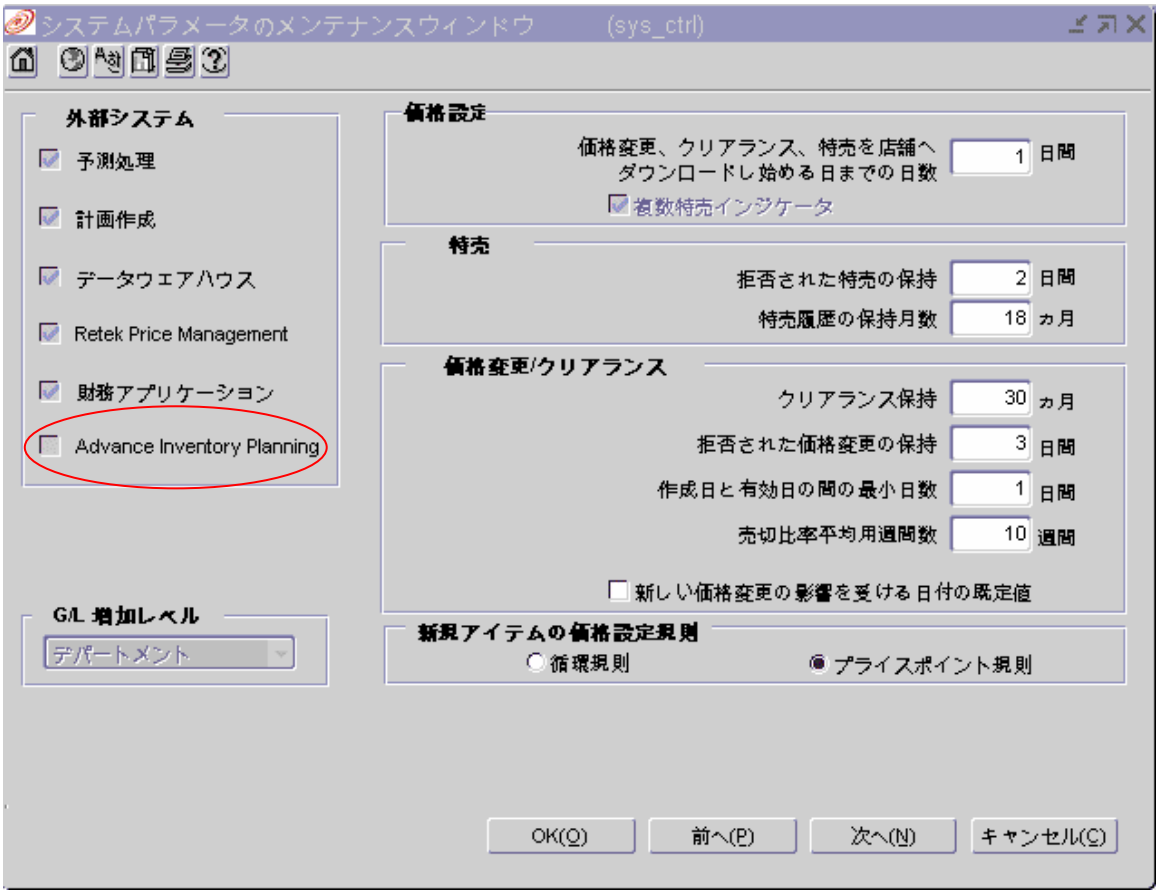
To configure RMS for integration with ReIM you need to set EXT_INVC_MATCH_IND to 'Y' and set system options appropriately. You *must* install ReIM 11.0 for this configuration to be accomplished successfully because the ReIM installation configures RMS for integration with ReIM.

System variables (sys_ctrl)

A new indicator has been added to the System Variables form. This checkbox indicates whether or not RMS is integrated with ReIM 11.



A new indicator has been added to the System Variables window. This checkbox indicates whether or not RMS is integrated with AIP 11. This indicator determines whether you have access to the transit times GUI and other item attributes that are specific to AIP-RMS integration.



Integration with Advance Inventory Planning (AIP) 11

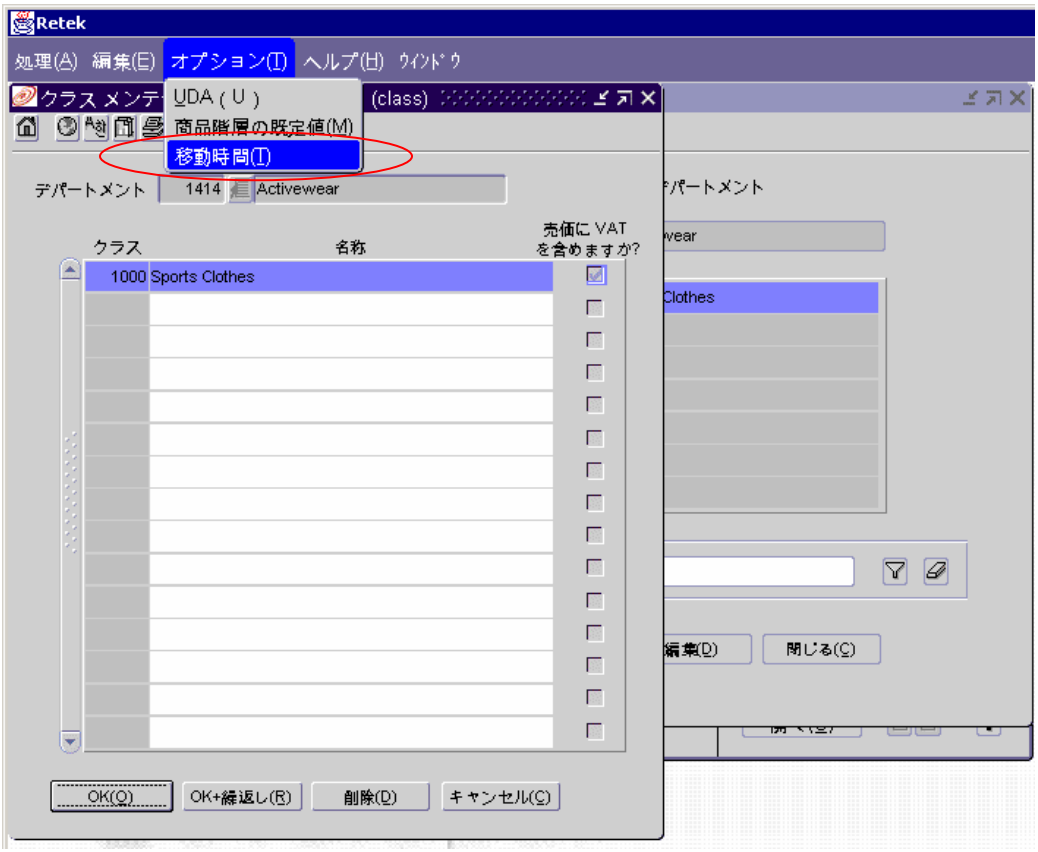
RMS 10.1.9 is integrated with AIP 11 through the Retek Integration Bus (RIB). RMS captures the data that AIP requires and publishes it to RIB.

For the integration of RMS and AIP 11, the system variable AIP_IND must be set to 'Y'. You must install AIP for this configuration to be accomplished successfully. The AIP installation also configures RMS system variables as applicable for integration with AIP.

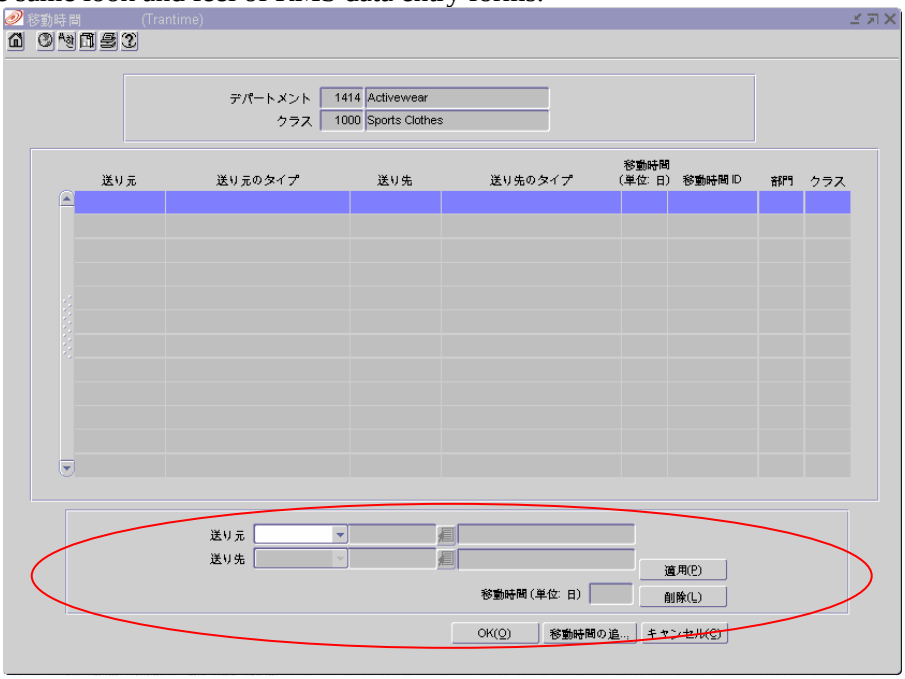
Transit times

As part of the enhancement, a new GUI interface (Trantime.fmb) has been added to RMS in order to enter the transit time of items from one customer location to another or from a supplier to a customer location.

This new GUI interface is used to enter transit times from supplier to store/warehouse location or from a warehouse to a store for each class. You can access this window through the Class GUI from the Transit Times Menu Option.



To enter transit times select source and destination type and location in the Apply block; enter the transit time and click the **Apply.** The record is displayed in the Multi record block. This design follows the same look and feel of RMS data entry forms.



RETL interface modifications

- RETL pre-maintenance script – Modified to include AIP specific configuration files and to comply with RETL 11.2. This extract creates files that are utilized by the RETL extract processes. These include the class level VAT indicator, domain level, last end of month date, number of days back posting is allowed, multi currency indicator, VAT indicator, primary exchange rate, primary currency code, stock ledger VAT included indicator, current data, and current beginning of month date.
- Warehouse extract – This extract creates three different warehouse files. Two of these files are new and separate the warehouses into either tier 1 or tier 2. These are used exclusively for AIP. The third file that is generated is a full snapshot of warehouses and is used by both AIP and RDF.
- Suppliers extract – This extract pulls all suppliers for RDF and was modified to also interface active suppliers and active suppliers that ship direct to stores in two new files that only AIP utilizes.

New RETL interfaces

- Item Supplier Country – There are two new extracts for this interface. The first produces two output files that only AIP utilizes. The files list item pack sizes for primary supplier and country, and also item pack sizes for all suppliers and the supplier's primary country. The second extract produces a file that shows an items handling temp.
- AIP Item master – This extract pulls all approved items solely for AIP.
- Substitute Items – This is a new extract that pulls all items that have substitute items associated with it for warehouse replenishment and a pre-priced retail type.
- Item/location traits – A new extract exists that supplies AIP with items and their associated shelf life on receipt.
- Banded Items – A new extract exists that interfaces banded items to AIP. Banded items are items such as a Medium Turkey that have a weight range of 5-10 lbs. Multiple items can be banded such as Medium Turkey 5-6, and Medium Turkey 6.1-7, which is where inventory is held. However, the main banded item (Medium Turkey 5-10) is what is ordered.
- On Sale/Off Sale – Two new extracts were created that provide AIP with suggested ordering dates based on scheduled item maintenance usage in RMS. One extract notifies AIP of future status changes to 'Active' for an item; the other extract notifies AIP of future status changes to 'Discontinued'.
- Future Inventory – Three new extracts were created to supply AIP with future inventory pictures. One extract pulls all future orders that are expected at a supplier, location, item, date level. The second extract pulls future transfers and identifies transfers going out and transfers coming in at the supplier, location, item, date level. The third identifies allocations going out of a location and coming into a location at a supplier, location, item, date level. A configuration file has been added this interface to allow the ability to filter orders on the 'not after date'.
- Current Inventory – Three new extracts were created to provide AIP with a snapshot of the current inventory pictures at stores, tier 1 warehouses, and tier 2 warehouses. A configuration file has been added to this interface to allow the ability to change how the stock on hand is calculated.

Summary

- New RETL transformations were created on the RPAS side to process some of the extract files used by AIP. This includes transformations for item, org hierarchy, items shelf life, substitute items, and future delivery.
- No existing RPAS (RDF) transformations were modified to support AIP.
- AIP and RDF, although both existing under RPAS, have their own transformations, even if the same source files are used.
- All development for new and modified extracts are on RETL 11.2.

New RIB interfaces

- Purchase Orders (PO) – A new API was created to accept PO created messages from AIP. This API only creates POs in approved status.
- Transfers – A new API was created to accept Transfer create messages from AIP. This API creates transfers in approved status. Future releases will provide for transfer modifications and deletion.
- The PO and Transfer interfaces are only supported with RIB 11.0. They do not work with RIB 10.x because of infrastructure changes.