

# Retek<sup>®</sup> Merchandising System 10.1.2



## Release Notes



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### Corporate Headquarters:

Retek Inc.  
Retek on the Mall  
950 Nicollet Mall  
Minneapolis, MN 55403  
  
888.61.RETEK (toll free US)  
+1 612 587 5000

### European Headquarters:

Retek  
110 Wigmore Street  
London  
W1U 3RW  
United Kingdom

Switchboard:  
+44 (0)20 7563 4600

Sales Enquiries:  
+44 (0)20 7563 46 46  
Fax: +44 (0)20 7563 46 10

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<b>Contact Method</b>	<b>Contact Information</b>
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<b>Internet (ROCS)</b>	<a href="http://www.retek.com/support">www.retek.com/support</a> Retek's secure client Web site to update and view issues
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<b>E-mail</b>	support@rettek.com
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<b>Phone</b>	US & Canada: 1-800-61-RETEK (1-800-617-3835) World: +1 612-587-5800 EMEA: 011 44 1223 703 444 Asia Pacific: 61 425 792 927
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<b>Mail</b>	Retek Customer Support Retek on the Mall 950 Nicollet Mall Minneapolis, MN 55403
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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

You can choose to apply only a portion of the enclosed patch, based on the Retek Merchandising System (RMS) functionality you are currently running. Review each enclosed DEFECT document immediately to judge the impact if you do not apply a given fix. 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. This Patch CD contains the 10.1.2 patch release. Before you apply the RMS 10.1.2 patch:

- Check that RMS 10.1 is installed.
- Check that the RMS 10.1.1 patch has been applied:

The 10.1.2 patch contains files that were modified since the previous patch release. For detailed information on what is included regarding software fixes in this patch release, refer to the 10.1.2 patch documentation located in the doc folder on this CD.

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.

## DEFECT documentation (DEFECT MODULE XREF 1012.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 \doc\defect\_doc folder titled <DEFECT#> <module>.doc, such as “123456 nxprcno.doc”. There is also a document in that same folder titled “DEFECT MODULE XREF 1012.xls”, that lists every DEFECT # and the accompanying modules/scripts that are included in the patch.

To provide better customer service, we have created a more comprehensive, user-friendly version of our DEFECT module cross-reference Excel document. This updated document includes a full list of all the previous patch DEFECT modules, plus new tabs showing DEFECTs related to the current patch, and current DEFECTs broken out by module types. We hope this will assist you in installing and maintaining patch-related projects. We will follow this format for all upcoming patches.

Enclosed is an updated version of the cross-reference document. Each DEFECT document should be fully reviewed before this patch is implemented. Following is a list of the more significant fixes in the 10.1.2 patch.

## Base RMS functionality fixes

This patch includes DEFECTs that are related to Allocation, Clearance, Contracts, Customs Entry, Deals Management, Interfaces, Invoice Matching, Item Maintenance, Ordering, Point of Sale, Price Management, Promotions, Replenishment, Return to Vendor, Sales Audit, Security, Stock Management, Trade Management, and Transfers. There were many other fixes made, and we strongly recommend that you become familiar with all the documents related to the issues for this patch, and not just the few listed below. There were also many performance enhancements made to various programs; most are NOT listed below.

## Miscellaneous

### RMS/RDF interface via RETL

Defect 338560 describes the changes in the interface between RMS and RDF. Because of performance issues, many programs have been altered or replaced with new RETL extraction and load scripts. Please read the related documents for full details.

Defect 326549 describes that storeadd.pc is performing very poorly. Enhancements were made to the ITEM\_SUPP\_COUNTRY\_LOC\_SQL, POS\_UPDATE\_SQL, and RPM\_NOTIFY\_SQL packages, the NEW\_ITEM\_LOC and PRICE\_CHANGE\_EXTRACT\_EDIT procedures, and also to STOREADD.PC and PREPOST.PC batch programs. The like store item processing from the LIKE\_STORE\_EXECUTE\_SQL package was replaced by a multi-thread-able, arrayed batch program named LIKESTORE.PC. The RMS.MK and RMS\_INCLUDE.MK make files were modified to allow the compilation of LIKESTORE.PC. A new post-processing function was also added to PREPOST.PC to complete the like store processing.

The new architecture of the store addition process requires a change to the batch schedule. The non-threaded STOREADD.PC must run first, followed by the multi-threaded LIKESTORE.PC, followed finally by PREPOST.PC (specifically the likestore\_post() function).

The ITEM\_SUPP\_COUNTRY\_LOC\_SQL.CREATE\_LOCATION function was modified to accept a new parameter. When this parameter is passed into this function from likestore.pc with a value, expensive Multichannel functionality is bypassed. Cursors were also tuned. Read the related documents for full details.

Defect 334697 describes that posupld.pc is not processing an item that contains characters. The program seems to validate that the item must contain all numeric numbers, even though the item is declared as VARCHAR2. Please read the related documents for full details.

## Complex Deals

Defect 337017. Changed the cursors used to access the hierarchies to Oracle ANSI Dynamic SQL.

**\*\*Note:** that this change means that ditinsrt.pc must now be compiled with `<make -f $c/rms.mk PRODUCT_PROCFLAGS=dynamic=ansi ditinsrt>` where the addition is in bold, and after the Libraries have been compiled. Please read the related documents for full details.

Defect 333890 describes that validation of items on buy/get deals does not take status into account. Please read the related documents for full details.

Defect 335950 describes that valid locations are not being written to deal\_sku\_temp by ditinsrt. Please read the related documents for full details.

Defect 336650 describes that performance and functional enhancements to COSTCALC.PC and BATCH\_COSTCALC.KSH. Please read the related documents for full details.

## Cost Management

Defect 332542 describes that the New Unit Cost field is editable on suppsku before the change has been entered using the Apply block. This causes the message “This cost change record has no details and will be deleted. Do you wish to continue?” to be displayed when the user enters a New Unit Cost directly into the detail block and clicks the OK button. Please read the related documents for full details.

Defect 332879 describes that in suppsku, when the user attempts to edit a cost change that is in ‘Worksheet’ status, the user is unable to modify the reason or effective date. Please read the related documents for full details.

## Item Maintenance

Defect 329672 describes that if the unit cost for an item is changed on itemsuppctry and the ELC\_IND for the system is ‘N’, the new unit costs are not posted to the item\_loc\_soh table. Please read the related documents for full details.

Defect 331521 describes that the Markup % on itemmaster does not change when you change the Selling Unit Retail or Markup % in skuretl for a complex / sellable pack. Please read the related documents for full details.

Defect 332030 describes that when creating orderable sellable buyer packs the markup % gets zeroed out after adding supplier info and stays that way after pack details are added. Please read the related documents for full details.

Defect 332078 describes that a user is able to select a Diff Type for an Item without associating a Group or a Value to it and navigate to either the itemdiffappl or the itemchildren form by clicking the Create Children button. When returning to the itemmaster form, the Group or Value listbox is not enabled and cannot be edited. Please read the related documents for full details.

Defect 332658 describes that if the primary supplier for a pack is a non-primary supplier for the pack components, the unit costs for the pack components' primary supplier are shown instead of showing the unit costs for the pack's supplier. Please read the related documents for full details.

Defect 333401 describes that the UDA Free Form Default module (itemuda.fmb) cannot be accessed from the EDI New Item module (editem.fmb), making it impossible to enter required UDA values. Please read the related documents for full details.

Defect 334203 describes that pack detail form is displaying the incorrect currency code. Please read the related documents for full details.

Defect 335610 describes that packdetl form does not correctly validate templates when they are applied to a parent item with diff ids rather than diff groups. Please read the related documents for full details.

Defect 335721 describes that the itemmaster form is attempting to pass a variable that is four characters in length to a parameter in the itemsupp form that is only 3 characters in length. Please read the related documents for full details.

### Item Reclassification

Defect 335905 describes that the system writes incorrect data, an item with its new dept/class/subclass, to the reclass\_cost\_chg\_queue table when the user creates item reclassification and then runs prepost for precostcalc pre event though the system reject the reclassification when reclsdly.pc is run. This is because of the lag time between the reclassification creation and reclassification rejection. Please read the related documents for full details.

Defect 336182 describes that items are rejected from reclassifications when the new department has required User Defined Attributes (UDAs), even though the item already has those UDAs attached. Please read the related documents for full details.

### Merchandise Hierarchy

Defect 331740 describes that the department form allows the user to update departments that are marked for deletion. Please read the related documents for full details.

Defect 332384 describes that in the Merchandise Hierarchy Defaults (merchdflt) form if a department that doesn't have any sub-departments associated to it tries to attach merchandise hierarchy defaults the defaults are not applied and error messages are not displayed after the user clicks on the Apply button. Please read the related documents for full details.

Defect 332617 describes that in hiermrch.fmb, when the user selects the Class or Sub-Class level of the hierarchy and then clicks the LOV in the Filter Block, the dynamic hierarchy names are not represented in the ensuing error message. Please read the related documents for full details.



## Ordering

Defect 327542 describes that the Letter of Credit Reference ID validation (`order_attrib_sql.valid_ordlc_lc_ref_id`) is not working correctly. The validation is incorrectly finding valid reference ids to be invalid when the fob title pass descriptions use different capitalization on the letter of credit (`lc_head`) and order (`ordhead`) (i.e. the package does not equate “Title Pass Description” with “TITLE PASS DESCRIPTION”). Please read the related documents for full details.

Defect 331292 describes that in `ordhead`, when the user edits an approved order and selects Cancel All Items from the Options Menu, the user cannot update the order totals by clicking on the Recalculate button. Please read the related documents for full details.

Defect 332573 describes that the `calc_qty` for expanded items is not defaulting to the quantity selected for the parent item. This happens whether or not the parent item is applied. Please read the related documents for full details.

## Price Management

Defect 333250 describes that the batch program `pcext.pc` fails while processing a price change of an item with negative stock on hand. Please read the related documents for full details.

Defect 333462 describes that the Price Change dialog does not properly execute for item lists containing multiple price zone groups. Please read the related documents for full details.

Defect 335297 describes that the system allows two price changes to be submitted and approved when entering identical information. Please read the related documents for full details.

Defect 334495 describes that `PCEXT` fails when the user create a retail price change for an orderable and sellable pack item at the zone level where some of the stores at this zone level does not attach to the pack item. Please read the related documents for full details.

Defect 329398 describes that applying a Link Code or Master Bucket Code to an Approved Item parent in the `skuretl` form, which has children, does not result in the children being updated with the Link Code or Master Bucket Code. Please read the related documents for full details.

## Promotions

Defect 334312 describes that Item lists consisting of above transaction level items are not being correctly added to promotions. Please read the related documents for full details.

## Replenishment

Defect 337049 describes that transfers are created in ‘S’hipped status instead of Su‘B’mitted status. Please read the related documents for full details.

Defect 338167 describes that the Replenishment Attribute Maintenance module (replattr.fmb) appears to allow the user to set up replenishment attributes for item/store relationships that are in 'discontinue' or 'delete' status. Please read the related documents for full details.

### Return To Vendor

Defect 331733 describes that the Ship Date field on rtv.fmb is defaulted in and shouldn't be editable. Also, the calendar LOV should be removed. Please read the related documents for full details.

Defect 331987 describes that when the user un-checks the 'Returns Allowed' checkbox in supvwedt, there is no code that checks to see if there are any RTV's in Input or Approved status for the supplier. The user should be prompted if this is the case.

In rtv.fmb, if the user tries to change the status of an RTV from Input to Approved, there is no check to see if the supplier still accepts returns. The user should be warned by a message saying that the supplier no longer accepts returns if the ret\_allow\_ind = 'N' for the RTV's supplier. Please read the related documents for full details.

Defect 337383 describes that validation does not check whether an item with multiple reason codes on an RTV exceeds total available stock. Please read the related documents for full details.

### Stock Management

Defect 331363 describes that several cursors within this package avoid store or warehouse number 9999; it is valid to have a store or warehouse with this number. Please read the related documents for full details.

Defect 333847 describes that after creating and approving a store to store transfer, the Reserved Stock field, displayed on the itlocinv form, is not updated to reflect the added store reserved stock value. The store reserved stock is updated correctly in the tsf\_reserved\_qty column on item\_loc\_soh database table, however it is not being displayed in the Reserved Stock field on itlocinv. Please read the related documents for full details.

### Supplier Maintenance

Defect 331506 describes that forms allowing a supplier to be associated with more than one master supplier trait. Please read the related documents for full details.

Defect 331729 describes that constraint values getting saved after clicking the delete button. Please read the related documents for full details.

Defect 331755 describes that although the Send Debit Memos field in supvwedt (Invoice Matching Supplier Variables) is required when invoice matching is turned on, users can exit the form without entering a value in this field. Also, when making changes to the drop down lists and clicking on the Cancel button, the changes are being saved. Please read the related documents for full details.

Defect 332876 describes that the handling percent field on the supvwedt (Supplier Returns) form allows the user to enter a negative handling percent. Please read the related documents for full details.

Defect 333041 describes that Master Supplier Code is not required upon checking Master Supplier Indicator. Please read the related documents for full details.

## Trade Management

Defect 329915 describes that in the transprt form, the transportation totals are not being calculated. All the totals have the value of zero. Please read the related documents for full details.

Defect 330011 describes that when the parent item is used on the transportation record, the form item validation routine does not check for the parent item when checking whether an item is included in a transportation record, causing the error message: "This Invoice ID is invalid for this Vessel/Voyage/ETD combination." Please read the related documents for full details.

Defect 334010 describes that when finalizing a transportation using either the parent item or grandparent item, separate CE\_ID's are created for each child item. Please read the related documents for full details.

Defect 334647 describes that when a Cleared Qty is entered and applied, the Invc. Amt field is zeroed. Please read the related documents for full details.

Defect 326901 describes that the bl\_awb\_id and shipment\_no columns are not long enough to receive goods from some transporters. Please read the related documents for full details.

Defect 332837 describes that the program fails with the following error: print on closed filehandle main::FH\_OUT at lcmt700 line 97, <FH\_IN> chunk 2 when an input file that only contains FHEAD and FTAIL records. Please read the related documents for full details.

## Transfers

Defect 337810 describes that the Transfer Maintenance module (tsf.fmb) prevents users from saving an input-status transfer with no associated transfer detail records. However, the user is able to remove all detail records from an existing transfer and then cancel out of the form. This results in an input-status transfer with no associated transfer detail records being saved to the database. Please read the related documents for full details.

Defect 338706 describes that the appointment close functionality is closing transfers when not all of the items have been received. Please read the related documents for full details.

Defect 338714 describes that the tsfdetail form freezes when the user clicks the Qty Totals button and there are many items for that transfer. Please read the related documents for full details.