

Retek[®] Merchandising System

9.0.11

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.

Contact Method	Contact Information
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Internet (ROCS)	www.retek.com/support Retek's secure client Web site to update and view issues
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E-mail	support@rettek.com
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Phone	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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Mail	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 may choose to apply only a portion of the enclosed patch, based on the Retek Merchandising System (RMS) functionality you are currently running. Retek strongly advises that you review each enclosed DEFECT document immediately in order to judge the impact of not applying 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 9.0.11 patch release. Before you apply the RMS 9.0.11 patch:

- Check that RMS 9.0 is installed.
- Check that the following patches have been applied:
 - RMS 9.0.1.0 patch
 - RMS 9.0.2.0 patch
 - RMS 9.0.3.0 patch
 - RMS 9.0.4 patch
 - RMS 9.0.5 patch
 - RMS 9.0.6 patch
 - RMS 9.0.7 patch
 - RMS 9.0.8 patch
 - RMS 9.0.9 patch
 - RMS 9.0.10 patch

The 9.0.11 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 9.0.11 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 copying over them in case they need to be referred to at a later date.

DEFECT documentation (DEFECT MODULE XREF 90.xls)

A DEFECT fix is a modification to base Retek code (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 “1557 nxprcno.doc”. There is also a document in that same folder entitled “DEFECT MODULE XREF 90.xls”, that lists every DEFECT # and the accompanying modules/scripts that are included in the patch.

In order to provide better customer service, we have decided to create 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 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 reviewed fully before this patch is implemented. What follows is a list of the more significant fixes in the 9.0.11 patch.

Base RMS functionality fixes

This patch had a good amount of DEFECTs that are related to Allocation, Clearance, Competitive Shopping, Complex Deals, Contracts, Cost Change, Database, EDI, Item Maintenance, Layaway, Library, Mass Change, Menu, Ordering, Point of Sale, Price Management, Promotions, Receiving, Replenishment, Return to Vendor, Sales Audit, Stock Ledger, Tickets, Transfers, VAT. We strongly recommend that you become familiar with the documents related to all of the following issues for this patch.

Allocation

DEFECT 337842

The trigger RMS_TABLE_ALH_AIDR.trg does not insert a record into LIF_SA_ALLOC table when a stand-alone allocation (with no order associated) is deleted in RMS.

Clearance

DEFECT 331453

The error messages in the clearance dialogue are not consistent.

DEFECT 333729

The user is able to apply clearance retails that are less than or equal to an existing clearance retail, if the existing clearance date is a future date.

DEFECT 336863

The POS_MODS table is updated differently for promotions than for clearances.

DEFECT 336932

When a store is moved into a zone that has an existing clearance and the store move effective date is equal to tomorrow, duplicate records are inserted into the PRICE_HIST table during the nightly batch run.

DEFECT 338394

When the status of a clearance is changed from 'Approved' to 'Worksheet', the reset price has not been downloaded to the stores and the vdate is after the Reset Date minus UNIT_OPTIONS.POS_EXTRACT_DAYS, the user receives a series of error messages when entering a zone in the Zone field.

DEFECT 340072

When a clearance is applied to an item and the pccdnld batch program is run, the batch program aborts and a numeric overflow error is logged for it.

DEFECT 339852

When the clearance and price change of an item overlap and the pccdnld batch program is run, the record written in the clear_overlap_log table has the new zone clearance unit retail in the pc_change_retail column and the price change retail in the overlap_retail column. These should be the other way around.

DEFECT 340870

Pccdnld.pc is incorrectly populating the POS_MODS.TRAN_TYPE field for a second clearance markdown when the first markdown has already been downloaded but not extracted. Currently, the program is populating the transaction type as 16 (put item on clearance) for both the first and second markdowns. The second markdown should have a transaction type of 17 (change existing item's clearance price).

Competitive Shopping

DEFECT 336791

An error message is displayed to the user upon clicking the Shop Date calendar button.

Complex Deals

DEFECT 337048

Performance is very slow when running the batch program, dealcalc.

Contracts

DEFECT 338131

The custom view is not retained in the multiview even though it is saved.

Cost Change

DEFECT 335881

There is a performance problem with the batch program, sccext, in that daily cost changes cannot be completed.

DEFECT 336252

The batch program, sccext, aborts with deadlock errors.

DEFECT 338383

Only a small subset of the RAG_SKUS_ST and RAG_SKUS_WH records for a style on a cost change are having their unit cost updated.

Database

DEFECT 326894

If the two indexes from the TRAN_DATA table were removed, the performance of the batch programs, posupld, pcext and pcext, would be enhanced.

EDI

DEFECT 339496

When ediupasn is run with an input file that contains an allocation location that is less than 4 digits, the error message “Carton <your carton number> exists but at location <your allocation location >” appears in the error message log.

Item Maintenance

DEFECT 336674

The form, ragskls, should be enhanced to display size descriptions.

DEFECT 340017

The decimal value of 'component rate', 'primary component rate' and 'estimated value' text items appears as 'xxxx' instead of '0,xxxx'.

Layaway

DEFECT 335190

Parameters passed from forms to a report are not being used correctly. When a user opens a report from a form, the parameter fields are null.

Library

DEFECT 335190

Parameters passed from forms to a report are not being used correctly. When a user opens a report from a form, the parameter fields are null.

Mass Change

DEFECT 335190

Parameters passed from forms to a report are not being used correctly. When a user opens a report from a form, the parameter fields are null.

Menu

DEFECT 337934

After adding and removing a user folder from the Retek start menu, the user is still getting the error message 'Error 7343 occurred. See the release notes file (relnotes) for information about this error.'

Ordering

DEFECT 333422

A sequence number is inserted to the ORDCUST table by selecting the maximum sequence number from the table and then adding one to it. When the maximum sequence value reaches 9999, it will try to insert 10000 as the next sequence number, but this will not be accepted because it is too large for ORDCUST.ORDCUST_SEQ_NO, which is defined as a NUMBER(4).

DEFECT 336181

The records in ORDHEAD_LOCK table are not deleted when the records in the ORDHEAD table are purged.

DEFECT 337472

The Origin Country field needs to be disabled when adding items to a contract order.

DEFECT 337799

The Cancelled Qty UOP field is getting cleared out when a user attempts to cancel a partial case.

DEFECT 338527

When canceling an approved order that has a pay method of Letter of Credit, an error message 'Order No <your order no> does not have an attached Letter of Credit Reference ID', appears.

Point of Sale

DEFECT 327500

In the CHECK_STOCK_COUNT function, the cursor C_CHECK_STOCK_COUNT is not optimally tuned. The function CHECK_STOCK_COUNT is being called for every transaction and is not dependent on the outstanding stock count request.

DEFECT 337562

When running posupld, the batch program tries to insert existing record information into the STAKE_SKU_LOC table, which causes an Oracle unique constraint error and aborts the program.

DEFECT 339400

The batch program, pcdnld does not download price changes to POS_MODS when the item on the price change is on an approved clearance that has an active date before the current vdate and the clearance has not been downloaded.

DEFECT 339429

Null values for multi-units and multi-unit retail are correctly written to POS_MODS table, however, the null values are incorrectly translated to zero and written to the posdnld flat file. Thus, there is no way to differentiate when multi-unit values are not changed versus when they are set to zero.

DEFECT 340012

Null values for retail prices (new_price, old_price) are correctly written to POS_MODS table, however, the null values are incorrectly translated to zero and written to the posdnld flat file.

Price Management

DEFECT 335593

The addition/changing of multi-unit pricing information of a new item is not inserted/updated in the appropriate tables.

DEFECT 335965

When adding multi-units to an item, a warning message is displayed referring to a single unit price change.

DEFECT 337945

The user is unable to remove multi-unit pricing from an item because NULLs are written into POS_MODS table, instead of zeros.

DEFECT 339405

If the clearance and the price change of an item take effect on the same day, no record is written in the CLEAR_OVERLAP_LOG table for the item when the batch program, pccdnld, is processed.

Promotions

DEFECT 336699

When creating Multi Unit Complex promotion for an item and you want to add some item for the 2nd threshold, you need to use <Apply> button to populate the selected item on the grid. The <Apply> button is inactive.

DEFECT 339870

When you add a new promotion item, the Fixed Price value is accepted even though it is greater than the retail price of the item.

Receiving

DEFECT 338509

When you enter the transfer number for a recently completed transfer, a misleading error message 'The transfer has not yet been shipped.' appears, even if the transfer has already been shipped.

DEFECT 338777

When a receipt adjustment is made after a permanent price change has gone into effect, there is no entry in the TRAN_DATA table to account for the difference between the new retail price from the old retail price.

Replenishment

DEFECT 336496

Replenishment creates single orders from contracts, even if the supplier has the `ORD_INV_MGMT.SINGLE_LOC_IND` set to Y.

DEFECT 336855

An error is displayed to the user when opening the `rplattrv` form if the custom view includes the Non Scaling indicator.

Return to Vendor

DEFECT 336052

The batch program, `rtvupld`, aborts with a fatal error when the item/location relationship specified in the input file does not exist. This should be a non-fatal error.

DEFECT 336814

The batch program, `rtvupld`, may fail with a division by zero error raised by the `RTV_SQL` package.

Sales Audit

DEFECT 330046

The system does not inform the user if any total or rule functions are invalid in the database. In fact, the system will ignore those invalid functions when calculating the total or rule.

DEFECT 334882

When the command “`make -f retek.mk saerrcodes.h`” is run, it references `saerrcodes.sql` and creates the header file `saerrcodes.h`. Macro names that are 25 characters long in `saerrcodes.h` do not have any space between them and their associated values. This syntax may not work with all compilers.

DEFECT 334919

The `satotals` and `sarules` batch programs do not lock the `SA_STORE_DAY` table, even though it is updated through these programs. This can cause locking errors when users are working on the store day online.

DEFECT 335963

The user receives an error message “PL/SQL: numeric or value error: character string too small returned by program unit `LANGUAGE_SQL.GET_CODE_DESC` with error code %s3” when a transaction has a reason code description that is 40 characters long.

Stock Ledger

DEFECT 334892

The batch program, salweek, is using obsolete syntax in some variable declarations. This may cause severe runtime problems if the compiler does not support this old syntax.

DEFECT 337307

When an average cost adjustment is performed, a tran_type 70 record is created for each SKU/location the item is stocked at in the TRAN_DATA table. This record is created regardless of whether there is any stock on hand for the item at the location.

DEFECT 338780

When performing a permanent price markdown or a transfer where the source location has a lower unit cost for the item than the destination location, a positive total retail value is posted in the TRAN_DATA table. The transaction corresponds to a decrease in the retail price so the total retail value should be negative, instead of positive.

DEFECT 340373

When there is a decrease in the retail price and a tran_type 13 is posted to the TRAN_DATA table, the total retail value should be positive, not negative.

Tickets

DEFECT 41255

The quantity field in the THEAD line of the output file for the batch program tcktdnld does not match the definition in the Operations Guide and the database.

Transfers

DEFECT 335945

The unit of measure field in the tsfoupld output file should be 4 characters long, but is only allotted two spaces in the program. Also, tsfoupld writes an item pack size instead of a character unit of measure value in the output file.

DEFECT 338137

When a transfer is partially received, it is still in 'Shipped' status, not in 'Closed' status, even though SYSTEM_OPTIONS.AUTO_CLOSE_TSF = 'Y'.

VAT

DEFECT 327535

When you add a rate with more than two decimal places in the Rate (%) field and click the Cancel button in vatcode, the error message 'Incorrect format. Please use the format 99999999D99.' appears.