

Retek® Merchandising System™

10.1.8

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
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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:

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France	0800 90 91 66
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Korea	00 308 13 1342
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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

Contents

Overview	1
Fixes	1
Enhancements.....	1
DEFECT documentation	2
RMS fixes.....	2
Translations	2
Stock ledger.....	2
Replenishment.....	3
Master Data Management	4

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. 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 10.1.8 release. Refer to the 'RMS Fixes' and 'RMS Enhancements' sections of this document for more details.

Fixes

Item Maintenance, Replenishment, Stock Ledger, Promotion, Translation, Sales Audit, Price Management, Complex Deals, Clearance, Stock Count, Purchase Order, Obligation, Point of Sale, and other functional areas.

Enhancements

Replenishment: Batch modules have been modified to improve performance. A new batch program ociroq.pc was created to call the PL/SQL packages that calculate the Net Inventory position of the items on replenishment. Results from this new batch program are stored in the rpl_net_inventory_tmp table that is then used by reqext. In addition, the threading schema for reqext was also changed to item rather than department. (The number of threads run for reqext must be equal to the number of partitions on the rpl_net_inventory table). See Defect 365817 for more details.

Before installing RMS 10.1.8, confirm that RMS 10.1 and all following patches (RMS 10.1.1, RMS 10.1.2, RMS 10.1.3, RMS 10.1.4, RMS 10.1.5, RMS 10.1.6, RMS 10.1.7) have been applied.

The 10.1.8 patch release contains batch, package, forms program modifications. Refer to the 10.1.8 patch documentation (located in the doc folder on this CD) for detailed information on each fix.

As with all patches, the following points should be considered before applying RMS 10.1.8:

- Copy the original files to an archive directory before you overwrite them in case they are later needed for reference.
- Note that the cutoff date for RMS 10.1.8 was May 21, 2004. Fixes that you've received after this date and applied to your environment may require special consideration when applying this patch.
- Note whether customizations have been made to the module. If so, the customizations will need to be reapplied to the new version of the module (or the fix may need to be applied to the custom version of the code).

DEFECT documentation

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”. 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 (JL DEFECT MODULE XREF 10.1.8.xls) which lists and allows sorting by DEFECT, Program Name, Revision #, Functional Area, Priority, and Defect Description. The spreadsheet includes a full list of all previous patch DEFECT modules, plus tabs showing DEFECTs related to the current patch, and current DEFECTs broken out by module types.

RMS fixes

As mentioned earlier, RMS 10.1.8 includes general product fixes. Refer to the ‘RMS 10.1.8 Patch’ tab in the DEFECT module cross-reference spreadsheet (JL DEFECT MODULE XREF 10.1.8.xls) for DEFECT, module, functional area, priority and description. This is a complete list of fixes included in the patch. Please read the provided documents for full details (see ‘Defect Documentation’). Description of several noteworthy fixes follows.

Translations

Defect 359509 – Substr function does not handle multi byte characters.

Stock ledger

Defect 363180 – Stock Ledger Maintenance form not calculating Gross Margin correctly.

Defect 363960 – Salweek.pc is incorrectly calculating columns for past weeks when there are transactions posted for them after week close.

Defect 365052 – Data for transaction records on future days is lost because saldly.pc only gives a warning but doesn’t process them.

Defect 365500 – Salweek.pc is incorrectly calculating columns for past weeks when there are transactions posted for them after week close.

Defect 366294 – Salmth.pc is inserting a wrong row into restart_bookmark table, thus it is missing certain records when it is restarted.

Defect 366331 – When running salweek.pc in the middle of a week, prepost salweek post should delete daily_data_temp even though the system_variables.last_eow_date is not advanced.

Defect 351039 – When there are no daily_data records for a given dept/class/subclass/store/wh, the htd_gafs and interstocktake sales are not carried forward for the next month.

Defect 365886 – The month_data.cum_markon_pct column is incorrect for records that do not have daily_data records. The htd_gafs values are not rolled forward for some records.

Defect 366313 – In salweek, the cum_markon_pct is not calculated when there are no daily_data records for the dept/class/subclass/store/wh/currency_ind. Also, if a stocktake is setup for the current week (say week 2 of the month) and there are no daily_data records for the dept/class/subclass/store/wh/currency_ind then the previous week's buckets (week 1) will be set back to 0 (what this week's buckets should be).

Replenishment

Defect 361753 – Reqext.pc fails with an ORA-06503 error when many Store Orders are being processed.

Defect 362382 – When running reqext.pc with a high lead-time and the current date is toward the end of the month, the program fails with an error due to the date conversion not being done correctly.

Defect 363244 – The current order qty and prescaled qty fields for the cross-docked items showing incorrect values in the replenishment results list form.

Defect 363052 – Repladj.pc batch fails with an error message, when the internal function f_scale_rate() sets a negative value in the variable od_sale_rate.

Defect 364969 – Replenishment attributes are not updated the Group Type is set to Default Warehouse.

Defect 365028 – Memory leak in rplatupd.pc.

Defect 364710 – Rplext.pc is aborting with non-description message, failing to identify the problem.

Defect 363744 – PO wasn't created for a Dynamic Item Replenishment for Supplier to Warehouse even though all the replenishment parameters and sup_inv_mgmt data are set up properly: Order Control "Automatic", Due Order Processing "Y", Create Non-Due orders "Y" and the calculated ROQ is greater than 0.

Defect 365778 – Performance enhancement on rplext.pc

Defect 366174 – Performance enhancement on rplbld.pc

Defect 363971 – When the rplprg.pc is run, packages that are using the REPL_RESULTS table are getting invalidated.

Master Data Management

There were several miscellaneous issues with Master Data Management (MDM) Defect 360492 from the RMS 10.1.7 patch: 1) Database change script s360492c.sql (which builds the EC_TABLE_IEM_AIUDR trigger) should have been part of the patch; 2) The “Module/Revision #” listing of the master defect document should have included itvalidb.pls(v1.2)and itvalids.pls(1.2); 3) Defect documents for itvalidb.pls/itvalids.pls should have been included. These updates are part of this patch. See Defect 367842 for s360492c.sql source code and the defect “docs” folder for the missed documents.