Retek® Merchandising System™ 10.1.12

Release Notes

Corporate Headquarters:

Retek Inc.
Retek on the Mall
950 Nicollet Mall
Minneapolis, MN 55403
USA

888.61.RETEK (toll free US)
Switchboard:
+1 612 587 5000

Fax:
+1 612 587 5100

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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Customer Support

Customer Support hours

Customer Support is available 7x24x365 via email, phone, and Web access.

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	Retek Customer Support Retek on the Mall 950 Nicollet Mall Minneapolis, MN 55403

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 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 'RMS fixes' below). As listed below, this patch contains both general product fixes and functional enhancements and is considered the RMS 10.1.12 release. Refer to the 'RMS fixes' and 'RMS enhancements' sections of this document for more details.

Before installing RMS 10.1.12, 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, RMS 10.1.8, RMS 10.1.9, RMS 10.1.10, and RMS 10.1.11) have been applied. The 10.1.12 patch release contains batch, package, and forms program modifications. See the RMS 10.1.12 patch documentation for detailed information on each fix.

As with all patches, consider the following points before applying RMS 10.1.12:

- 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 10.1.12 was May 23, 2005. Fixes that you have 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).

RMS fixes

As mentioned earlier, RMS 10.1.12 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, and so on). Each defect fix included in this patch has a corresponding defect document titled < defect #> <module>.doc (for example, "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 10.1.12 MODULE XREF.xls) which lists and allows sorting by Defect, Program Name, Revision #, Functional Area, Priority, and Defect Description.

Specific issues to note

- Defect 393579
  The stock update batch program (STKUPD) is running slowly.
- Defect 393547
  The WASTEADJ batch program has significant performance problems.
- Defect 393584
  The POSUPLD batch program is running very slow and has been subjected to a performance fix.
- Defect 393594
  The order purge process is slow when there is considerable volume in the order revision tables.
- Defect 393603
  The performance of the sales purge batch has been significantly impacted by the RMS 10.1.9 patch. The deletion criteria for purging historical transaction data was changed from transaction date to post date. Performance was compromised because the post_date column has no index.
- Defect 393552 and Defect 393243
  The batch SALWEEK shows poor performance. The two main cursors of SALWEEK (c_week and c_daily) are slowing down the process of the program and do not scale with multiple threads.
- Defect 393834
  The EDIUPAVL batch program is attempting to do full table scans of ITEM_MASTER in order to process even a small number of records. This action results in degraded performance.
- Defect 393716
  There is a performance issue when running the PCOVRLPQ batch program. The issue arises when there are many locations under few price changes. Defect 369921 fix needs to be rolled back because this fix only targets the specific retailers who perform this price change scenario.
- Defect 393667
  There has been a performance enhancement in STKXPLD.
- Defect 394615
  There is a performance issue when running the INVPRG batch program. The issue arises when there is very large data in ORDLOC_INVC_COST table. Oracle is performing a full table scan on ORDLOC_INVC_COST because there is no index on MATCH_INVC_ID.
- Defect 394675
  The c_all_retail cursor’s performance is hindered due to the absence of the unit_retail field as the 5th column on the index PRICE_HIST_I1 of PRICE_HIST table.
- Defect 394839
  The performance of the cursor CP_ORDER_APPR can be improved.
- Defect 395093
  RMS should have another table, which should be in sync with REV_ORDERS table. This new table is required for the performance enhancement in RDW.

- Defect 394891
  There has been a performance enhancement for the PCCRDNLD batch program.

RMS enhancements

Enhancements to the RMS-Advanced Inventory Planning (AIP) interface

Due to enhancements in the next base AIP release, RMS has been updated to better provide integration-related information that AIP needs to function. Please refer to the defect documents of the following defects for more details about the changes. Additionally, included with this patch's documentation is an Operations Guide Addendum, which contains an overview of the modifications. Note that this release does not include any modifications surrounding the communication methods (such as the RIB) that exist from AIP to RMS.

Note: See AIP documentation for all modifications that have been made to the RETL load and to transform programs.

- Defect 394109
  AIP Pack Type indicator and AIP Primary Case Size indicator (RMS online support for Formal and Informal Packs in AIP)
- Defect 394600
  Extract Only Forecasted Items to AIP
- Defect 394602
  Multi-Tier Warehouses in RMS (N-Tier) Warehouse Type Attribute
- Defect 394603
  Multiple Pack Sizes by Vendor: Inventory Transaction Impacts

Miscellaneous

- Defect 342423
  The control script c342423.sql was not included in the RMS 10.1.11 patch. It is included in this patch.