



**Retek**

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***Retek Merchandising System 9.0.4.0***

***Release Notes***

# ***Retek Merchandising System™***

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8 AM to 5 PM Central Standard Time (GMT-6), Monday through Friday, excluding Retek company holidays (in 2001: Jan. 1, May 28, July 4, Sept. 3, Nov. 22, Nov. 23, Dec. 24, and Dec. 25).

Customer Support emergency hours:

24 hours a day, 7 days a week.

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Internet	<a href="http://www.retek.com/support">www.retek.com/support</a> Retek's secure client Web site to update and view issues
Mail	Retek Customer Support Midwest Plaza 801 Nicollet Mall Suite 1100 Minneapolis, MN 55402

When contacting Customer Support:

- Always fill out an Issue Report Form before submitting issues to Retek (request forms from Customer Support if necessary).
- Provide a completely updated Customer Profile.
- Have a single resource per product responsible for coordination and screening of Retek issues.
- Respond to our requests for additional information in a timely manner.
- Use Retek Online Customer Support (ROCS) to submit and update your issues.
- Have a test system in place running base Retek code.



## **Important Tools and Database change**

For more information on this subject, see the rms-90-oracle-version-recommend.pdf document on this CD.

### **Tools**

Retek is upgrading from Oracle Forms Developer 6.0 to 6i. If you choose not to upgrade at this time RMS 9.0 will continue to function as normal. Forms Developer 6i is fully backward compatible with Forms Developer 6.0. This means that no recompilation of Forms is required (Oracle Install guide).

The Retek Start Form was modified in one way, since the wrong syntax was used for selecting the correct node. Oracle limited the functionality from a hard-coded value in 6.0 to a variable declaration in 6i. (See sir 37701 for more details). This form is fully backward compatible with Forms Developer 6.0. To insure that RMS functions properly in a 6i environment this SIR must be applied.

This SIR does not affect RMS functionality in the 6.0 environment. If your project plan does not allow you to switch to Forms Developer 6i at this time, you can still apply all patches and make the changes at a later date.

### **Database**

Oracle has decided that Oracle 8.1.7 will be the terminal release of the 8i database series. Retek has upgraded RMS 9.0 to work with this latest release. Retek has decided to implement RDBMS 8.1.7, since this version was the most stable of the Oracle upgrades since 8.1.5 was released.

No major application changes were required, but the compile scripts were updated to take into account the new directory structure and some of the new syntax requirements. Please read the section on *Make File Problems* for a full list of the make file upgrades.

If you decide not to upgrade your RDBMS to 8.1.7 then those changes should be removed from the make files on the 9.0.4.0 patch.

## General release notes

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 SIR document immediately in order to judge the impact of not applying a given SIR. 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 9.0.4.0 patch release. Before you apply the RMS 9.0.4.0 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

The 9.0.4.0 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 9.0.4.0 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).
- It is always a good idea to copy the original files to a different directory before copying over them in case they need to be referred to at a later date.

## SIR documentation (SIR MODULE XREF 90.xls)

A SIR is a modification to base Retek code (a bug fix, a performance enhancement, or a functional enhancement). Each SIR that is included in this patch has a corresponding SIR document in the \doc\sir\_doc folder titled <SIR#> <module>.doc, such as “29697 saldly.doc”.

There is also a document in that same folder entitled “SIR MODULE XREF 90.xls”, that lists every SIR # and the accompanying modules/scripts that are included in the patch. Each SIR document should be reviewed fully before this patch is implemented. What follows is a list of the more significant fixes in the 9.0.4.0 patch.

## Base RMS functionality fixes

- The following documents describe a performance enhancement for RMS 9.0:
  - 36111 menuavs.doc
  - 36111 menuavb.doc
  - 36112 rtkstrt.doc
  - 36113 stand40.doc

These fixes will enhance the performance of the RMS Retek start form by managing user roles in a more efficient manner. Read the related 36111, 36112 and 36113 documents for full details.

**Note:** The changes made in SIRs 36111, 36112 and 36113 must be implemented in correlation with each other. Read the related 36111, 36112 and 36113 documents for full details.

- Document 37701 rtkstrt.doc describes a modification that was made to the Retek start (rtkstrt.fmb) form. The Retek start form was modified because old syntax was used for selecting the correct nodes. Oracle limited the functionality from a hard-coded value in 6.0 to a variable declaration in 6i. This form is fully backward compatible with Forms Developer 6.0. To insure that RMS functions properly in a 6i environment, this SIR must be applied. Read the related 37701document for full details.
- This patch had a significant amount of SIRs that are related to batch and online performance enhancements. We strongly recommend that you become familiar with these documents related to all performance enhancements:

### Batch Performance Enhancements

- 34921 master.doc. This SIR will update the include directory for Oracle so that the batch program can compile correctly. It will affect your HP or Sun platform. Read the related 34921 documents and the Install Guide.

### Online Performance Enhancement

- 36096 itemfind.doc
- 36097 Master.doc
- 36110 Master.doc
- 36111 menunavs & b.doc
- 36112 rtkstrt.doc
- 36113 stand40.doc

**Note:** The changes made in SIRs 36111, 36112 and 36113 must be implemented in correlation with each other. Read the related 36111, 36112 and 36113 documents for full details.

- This patch had a significant amount of SIRs that are related to Deals. We strongly recommend that you become familiar with these documents related to all Deals issues for this patch:
  - 34015 master.doc
  - 34832 master.doc
  - 35231 dealmain.doc
  - 35286 orddscnt.doc
  - 36006 orddscnt.doc
  - 36633 orddscnt.doc
  - 36640 ditinsrt.doc
  - 36718 orddscnt.doc
  - 37259 orddscnt.doc
  - 37360 orddscnt.doc
  - 37373 orddscnt.doc

## Sales Audit

This patch had a significant amount of SIRs that are related to Retek Sales Audit (ReSA) trickling polling. We strongly recommend that you become familiar with these documents related to all ReSA and trickling polling issues for this patch:

- 30242 saovrsht.doc
- 33598 master.doc
- 34802 master.doc
- 34887 master.doc
- 34895 master.doc
- 35252 satraudt.doc
- 35898 posupld.doc
- 36716 posupld.doc

## Oracle Financials 11i

Oracle Financials 11i modifications are being included in this patch. We strongly recommend that you become familiar with the documents related to Oracle Financials 11i for this patch. You can find the documentation related to Oracle Financials 11i in the files labeled OF 11i docs.

You must install the base RMS fixes *before* you apply any of the Oracle Financial modifications.