Retek Merchandising System 9.0.2.0

Installation Guide

Retek Merchandising System™

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Customer Support

Customer Support hours:

> 8 AM to 5 PM Central Standard Time (GMT-6), Monday through Friday, excluding Retek company holidays (in 2000: Jan. 3, May 29, July 3, July 4, Sept. 4, Nov. 23, Nov. 24, Dec. 25).

Customer Support emergency hours:

> 24 hours a day, 7 days a week.

Contact Method	Contact Information
Phone	US & Canada: 1-800-61-RETEK (1-800-617-3835) World: + 1 612-630-5800
Fax	(+1) 612-630-5710
E-mail	support@retek.com
Internet	www.retek.com/reteknow 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 the Expert Web to submit and update your issues.

- Have a test system in place running base Retek code.

Contents

UNIX

Because of a change made to the fm_refer.fmb, this patch involves recompiling all .FMBs. The fix removes a pixel located on all RMS forms (see document 32932 fm_refer.doc).

This change does not affect the functionality of the RMS forms.

You can choose to apply this change, or not. If you choose to apply this change, then you need to compile all forms against this new fm_refer.fmb form. You will need to complete the following steps as outlined in the RMS 9.0.0.0 install guide page 19-23:

1   Compile toolset libraries (*.pll)

2   Compile toolset reference forms (fm_*.fmb)

3   Compile toolset forms (*.fmb)

4   Compile toolset menus (*.mmb),

5   Compile RMS forms Libraries (*.pll)

6   Compile RMS forms (*.fmb)

7   Compile RMS menus (*.mmb)

Note: Please have your RMS installation guide ready, because this document refers you to the installation guide for the above steps.

If you choose not to apply this change, you will just discard this fm_refer.fmb and compile only forms and menus in this patch CD against your old fm_refer.fmb.

This install guide assumes you are applying the change. The *Application Server Installation Instructions* are written for applying this change.

NT

Because of a change made to the fm_refer.fmb, this patch involves recompiling all .FMBs. The fix removes a pixel located on all RMS forms (see document 32932 fm_refer.doc)

This change does not affect the functionality of the RMS forms.

You can choose to apply this change, or not. If you choose to apply this change, then you will need to overwrite your existing application server objects with our version of objects on this CD-Rom. You might need to reapply your customization because this will over write any customized objects you might have with base version. If you choose not to apply this change however, you will just discard this fm_refer.fmb and manually compile forms and menus in this patch CD against your old fm_refer.fmb. This install guide assumes you are applying the change. The 'Application Server Install Instructions' are written for applying this change.

Database Server Installation Instructions

Make a backup of all your objects and database schema before you start this upgrade.

Follow these steps to apply RMS 9.0.2.0 patch. RMS 9.0 must be installed and RMS 9.0.1.0 patch already applied before you perform this upgrade. You must review the enclosed RMS 9.0.2.0 Patch Release Notes and each of the enclosed SIR documents before installing this patch.

Before copying over any files, be sure to note whether customizations have been made to the module. If so, then the customizations must be reapplied over 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.

Note: These instructions refer to rmsdev90 as the Oracle owning schema.

Mount CD-ROM on the Database Server

1   Mount the CD-ROM on your Database Server.

2   Copy the rms9020dbpatch.tar.Z file from the CD /dbserverunix directory to a newly created staging directory on your UNIX server.

3   Log in to UNIX.

4   Change directories to the staging directory.

Note: The tar file must have a .Z extension.

5   If the tar file has a Z in lowercase, change it by typing: mv rms9020dbpatch.tar.z rms9020dbpatch.tar.Z

6   Type: uncompress rms9020dbpatch.tar

7   Untar it by typing: tar xvf rms9020dbpatch.tar.

Update DDL

1   Log in to UNIX as the retek user.

2   Change directories to <staging area>/ddl.

3   Review and understand the new dbc scripts before running (scripts are labeled s27028.sql, s29924.sql etc.).

4   If you have customized any objects, make modifications.

5   Log in to SQLPLUS as the rmsdev90 user.

6   Enter the following command:

```
SQL> @patch9020dbc.sql
```

7   View the spool file patch9020dbc.lst when finished to verify that no errors were found.

Update control tables

1   On the server, change directories to <staging area>/server/oracle/sqlplus.

2   Log in to SQLPLUS as rmsdev90.

3   Enter the following command to update control tables.

```
SQL> @patch9020ctl.sql
```

4   View the spool file patch9020ctl.lst when finished to verify that no errors were found

5   When the script is finished, verify that no errors were found

Update packages, stored procedures and functions

1   On the server, change directories to <staging area>/db_objects.

2   Log in to SQLPLUS as rmsdev90.

3   Enter the following command to update packages, procedures, and functions:

```
SQL> @patch9020rms.sql
```

4   When completed, exit out of SQLPlus and view the spool file patch90200rms.lst to verify that no errors were found.

5   After you compile all these objects, validate any objects that may have become invalid. You can do this by using the Oracle utility dbms_utility.compile_schema

Recompile libraries and batch programs

After the packages/procedures have been successfully compiled:

• Copy the batch library from <staging area>/server/oracle/lib/src and base RMS C programs from <staging area>/server/oracle/proc/src into your appropriate directories and compile as directed in the RMS 9.0.0.0 install guide.

Application Server Installation Instructions

> **Note:** If you have modified any forms, reports, or toolset libraries, make a backup copy so that you can reapply any custom modifications.

NT Application Server Install

1   Mount the CD-ROM on your NT Application Server.

2   Change directories to /appservernt.

3   Double click on rms9020apppatch.exe.

4   When prompted, enter a staging directory in which to temporarily hold the patch code.

5   Copy fm_refer.fmb, stand40.pll from <stage area>\toolset\4.0\bin to your NT web server toolset\4.0\bin directory

6   Recompile and save all the libraries in the following order:

   a   Message40.pll

   b   ariiflib.pll

   c   stand40.pll

   d   calend40.pll

   e   find40.pll

   f   item40.pll

   g   tools40.pll

   h   mblock40.pll

   i   mview40.pll

   j   nav40.pll

   k   work40.pll

7   Compile and save all fm_ (fm_refer.fmb, fm_error.fmb, fm_ituda.fmb etc.) forms in this directory.

8   Open the rest of .FMBs and .MMBs.

9   Compile and generate .FMXs and .MMXs (this includes mblock40.mmb, medit40.fmb etc.).

10   Copy stand40.pld and fm_refer.fmb from <stage area>\toolset\4.0\src to your NT Web server toolset\4.0\src directory.

11   Copy the forms executables (*.fmx) and libraries (.pll) located in the <stage area>\webnt\forms\bin directory to the appropriate directory on your NT Web server.

12   Copy the forms source (*.fmb) located in the <stage area>\webnt\forms\src directory to the appropriate directory on your NT Web server.

13 Copy the reports executables (.rep) located in the <stag area>\webnt\reports\bin directory to the appropriate directory on your NT Web server.

14 Copy the reports source (*.rdf) located in the <stage area>\webnt\reports\src directory to the appropriate directory on your NT Web server.

UNIX Application Server Install

1 Mount the CD-ROM on your UNIX Application Server.

2 Change directories to /appserverunix.

3 Copy the rms9020apppatch.tar.Z file from the CD /appserverunix directory to a newly created staging directory on your UNIX Application server.

4 Log in to UNIX.

5 Change directories to the staging directory.

> **Note:** The tar file must have a .Z extension.

6 If the tar file has a Z in lowercase, change it by typing: mv rms9020apppatch.tar.z rms9020apppatch.tar.Z

7 Type: uncompress rms9020apppatch.tar

8 Untar it by typing: tar xvf rms9020apppatch.tar.

9 Make sure your UNIX environment is set up properly to compile Oracle Forms (See RMS 9.0.0.0 install guide).

10 Copy the form library source code (stand40.pld, fm_refer.fmb) located on UNIX in the <staging area>/toolset/4.0/src to your toolset4.0 UNIX Web src directory.

11 Convert stand40.pld to a .pll and compile toolset libraries (*.pll) as outlined in the RMS 9.0.0.0 install guide.

12 Compile Toolset Forms (*.fmb) as outlined in install guide

13 Compile Toolset Menus (*.mmb) as outlined in install guide

14 Copy the forms source code (*.fmb) and forms library (rmslib.pld) located on UNIX in the <staging area>/forms/src to your UNIX Web forms src directory.

15 Compile RMS forms libraries (*.pll) as outlined in the installation guide.

16 Compile RMS forms (*.fmb) as outlined in the installation guide.

17 Compile RMS menus (*.mmb) as outlined in the installation guide.

18 Move compiled objects to the bin directory.

19 Copy the report source code (deptsc.rdf, ord_det.rdf, stkwksht.rdf) located on UNIX in the <staging area>/reports/src to your UNIX Web reports src directory.

20 Compile them to generate corresponding .rep (deptsc.rep, ord_det.rep, stkwksht.rep.) object.

21   Move these three compiled reports to the bin directory.

22   Copy uplevel.gif from <staging area>/web_html/gif directory to your appropriate gif directory on your server.