Retek Merchandising System 9.0.4

Installation Guide

Retek Merchandising System™

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Policy on Retek End User Documentation

Customer Support

Customer Support hours:

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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/support 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.

Contents

Database Server Installation Instructions

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

Follow these steps to apply the RMS 9.0.4 patch. RMS 9.0 must be installed and the RMS 9.0.1.0, RMS 9.0.2.0, RMS 9.0.3.0 patch must already be applied before you perform this upgrade. You must review the enclosed RMS 9.0.4 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 rms9040dbpatch.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 entering:

```
mv rms9040dbpatch.tar.z rms9040dbpatch.tar.Z
```

6   Uncompress the file by entering:

```
uncompress rms9040dbpatch.tar.Z
```

7   Untar it by entering:

```
tar xvf rms9040dbpatch.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 s33598.sql, s33598a.sql, s33598b.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> @patch9040dbc.sql`

7   View the spool file `patch9040dbc.lst` when finished to verify that no errors were found.

Note: If you are interfaced with Oracle Financials 11i, follow the *Oracle Financials 11i Installation Instructions* after the RMS 9.0.4.0 patch has been applied.

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> @patch9040ctl.sql`

4   View the spool file `patch9040ctl.lst` when finished to verify that no errors were found

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

Note: If you are interfaced with Oracle Financials 11i, follow the *Oracle Financials 11i Installation Instructions* after the RMS 9.0.4.0 patch has been applied.

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> @patch9040rms.sql`

4 When completed, exit out of SQLPlus and view the spool file `patch9040rms.lst` to verify that no errors were found.

5 If you are interfaced with Oracle Financials 10.7:

   a After you have successfully run `patch9040rms.sql` script, change directories to `<staging area>/db_objects/orafin_107`.

   b Log into SQLPlus as `rmsdev90` and enter the following command:

      `SQL> @vendval107b.pls;`

   c When the script is finished, verify that no errors where found.

6 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`.

7 The package `menu_form_sql` is a new package that is being released in this patch. You must perform all necessary steps to apply new RMS objects into your environment (such as creating synonyms).

Note: If you are interfaced with Oracle Financials 11i, follow the *Oracle Financials 11i Installation Instructions* after the RMS 9.0.4.0 patch has been applied.

Recompile libraries and batch programs

After the packages/procedures have been successfully compiled:

1 Copy the batch library from `<staging area>/server/oracle/lib/src` into your appropriate directory.

2 Sun Solaris users: rename `platform_sunsol.mk` to `platform.mk` by entering: `mv platform_sunsol.mk platform.mk`)

   HP-UNIX users: rename `platform_hpux.mk` to `platform.mk` by entering: `mv platform_hpux.mk platform.mk`)

3 Copy base RMS C programs from `<staging area>/server/oracle/proc/src` into your appropriate directory

4 Compile all batch libraries and patch programs as directed in the RMS 9.0.0.0 installation 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 `patch9040nt.exe`.

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

5   Copy all library objects (`*.pll`) located in the `<stage area>\toolset\4.0\bin` to your NT Web server `toolset\4.0\bin` directory

6   Copy library source code (`stand40.pld`) located in the `<stage area>\toolset\4.0\src` to your NT Web server `toolset\4.0\src` directory

7   Copy the forms executables (`*.fmx`), menu executables (`*.mmx`) and form `fm_ituda.fmb` located in the `<stage area>\webnt\forms\bin` directory to the appropriate directory on your NT Web server.

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

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

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

11 Copy `retek.gif` located in `<stage area>\webnt\gif` to the appropriate directory on your NT Web server replacing the old `retek.gif` file.

UNIX Application Server Install

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

2 Change directories to `/appserverunix`.

3 Copy the `rms9040apppatch.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 entering:

```
mv rms9040apppatch.tar.z rms9040apppatch.tar.Z
```

7 Uncompress the file by entering:

```
uncompress rms9040apppatch.tar.Z
```

8 Untar it by entering:

```
tar xvf rms9040apppatch.tar
```

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

10 Copy `stand40.pld` from `<stage area>\toolset\4.0\bin` to your Web server `toolset\4.0\bin` directory

11 Convert `stand40.pld` to a `.pll`. Recompile and save the toolset libraries (`*.pll`) 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

12 Recompile and save forms libraries (`*.pll`) located in your UNIX Web forms bin directory.

13 Copy the forms source code (`*.fmb`) and menus source code (`*.mmb`) located on UNIX in the `<staging area>/forms/src` to your UNIX Web forms src directory.

14 Compile and save `fm_ituda.fmb` form.

> **Note:** Do not create `fm_savr.fmx` for this form, since it is a reference form.

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

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

17 Move compiled objects (`*.fmx`, `*.mmx` and `fm_ituda.fmb`) to the bin directory.

18 Copy the report source codes (`*.rdf`) located on UNIX in the `<staging area>/reports/src` to your UNIX Web reports src directory.

19 Compile it to generate corresponding .rep objects.

20 Move `ord_det.rep` to the bin directory.

21 Copy `retek.gif` from `<staging area>/gif` directory to your Web server `web_html/gif` directory, replacing the existing file.

Oracle Financials 11i Installation Instructions

These are files that enable RMS 9.0.4.0 to integrate with Oracle Financials 11i.

Before installing

1   Make sure the concurrent manager is up and running.

2   Log in to UNIX as the APPLMGR account.

3   Run the `startmgr` command.

> **Note:** This command prompts you for the password for AOL. Please refer to the Oracle Application Installation Manual.

4   Make sure a user is set up with System Administrator responsibility access.

Update control tables

1   On the server, change directories to `<staging area>/server/oracle/sqlplus/orafin_11i`.

2   Edit the `c36627.sql` script: replace `AP11I` with the name of your AP schema.

3   Log in to SQLPLUS as `rmsdev90`.

4   Enter the following command to update control tables:

    `SQL> @patch9040of11ictl.sql`

5   View the spool file `patch9040of11ictl.lst` when finished to verify that no errors were found.

Update packages

1   On the server, change directories to `<staging area>/db_objects/orafin_11i`.

2   Log in to SQLPLUS as `rmsdev90`.

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

    `SQL> @patch9040of11irms.sql`

4   When completed, exit out of SQLPlus and view the spool file `patch9040of11irms.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 batch programs

After the packages/procedures have been successfully compiled:

1   Copy `fif11i.d` from `<staging area>/` `server/oracle/proc/src/orafin_11i` into the appropriate directories.

2   Compile these programs using the following commands:

```
make –f mts.mk –k fif11i-depend resa-depend
make –f mts.mk –k fif11i-ALL resa-fif11i
make –f mts.mk –k fif11i-install resa-install
```