Retek® Merchandising System 9.0.9

Installation Guide

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Customer Support

Customer Support hours:

Customer Support is available 7x24x365 via e-mail, 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.

Contact Method	Contact Information
Internet (ROCS)	www.retek.com/support Retek's secure client Web site to update and view issues
E-mail	support@retek.com
Phone	US & Canada: 1-800-61-RETEK (1-800-617-3835) World: +1 612-587-5800 EMEA: 011 44 1223 703 444 Asia Pacific: 61 425 792 927
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.

Contents

Chapter 1 – 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 9.0.9 patch.

Before you perform this upgrade, RMS 9.0 must be installed and the following patches must be applied:

- RMS 9.0.1.0

- RMS 9.0.2.0

- RMS 9.0.3.0

- RMS 9.0.4

- RMS 9.0.5

- RMS 9.0.6

- RMS 9.0.7

- RMS 9.0.8

Review the enclosed RMS 9.0.9 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 `rms9090dbpatch.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 rms9090dbpatch.tar.z rms9090dbpatch.tar.Z`

6   Uncompress the file by entering:

   `uncompress rms9090dbpatch.tar.Z`

7   Untar it by entering:

   `tar -xvf rms9090dbpatch.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 s55214.sql, s57865a.sql, s57865b.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> @ patch9090dbc.sql`

7   Verify that no errors were found.

Update control tables

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

2   Log in to SQLPLUS as `rmsdev90`.

3   Enter the following command to update control tables.

   `SQL> @patch9090ctl.sql`

4   View the spool file `patch9090ctl.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> @patch9090rms.sql
```

4   When completed, exit out of SQLPlus and view the spool file `patch9090rms.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 `dbms_utility.compile_schema`.

6   The following are new objects in this patch. Perform all necessary steps to apply new RMS objects into your environment (such as creating synonyms).

```
Object name                   Object type

SEC_USER_DEPS_MATRIX          table
```

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

3   Compile all batch libraries and patch programs as directed in the RMS 9.0 installation guide.

Chapter 2 – 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 installation

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

2   Change directories to `/appservernt`.

3   Double-click on `patch9090nt.exe`.

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

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

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

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

8   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 installation

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

2   Change directories to `/appserverunix`.

3   Copy the `rms9090apppatch.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 rms9090apppatch.tar.z rms9090apppatch.tar.Z`

7   Uncompress the file by entering:

`uncompress rms9090apppatch.tar.Z`

8   Untar it by entering:

`tar -xvf rms9090apppatch.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 the forms source code (`*.fmb`) located on UNIX in the `<staging area>/forms/src` to your UNIX Web forms src directory.

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

12   Move compiled objects (`*.fmx`) to the bin directory.

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

14   Compile it to generate corresponding .rep objects.

15   Move compiled objects (`*.rep)` to the bin directory.