



Retek

Retek Merchandising System 9.0.5

Installation Guide

Retek Merchandising System™

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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 9.0.5 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 9.0.4.0

Review the enclosed RMS 9.0.5 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 `rms9050dbpatch.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 rms9050dbpatch.tar.z rms9050dbpatch.tar.Z`
- 6 Uncompress the file by entering:
`uncompress rms9050dbpatch.tar.Z`
- 7 Untar it by entering:
`tar -xvf rms9050dbpatch.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 `s34802.sql`, `s35239.sql`, `s36966.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> @patch9050dbc.sql`
- 7 View the spool file `patch9050dbc.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> @patch9050ctl.sql`
- 4 View the spool file `patch9050ctl.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> @patch9050rms.sql
- 4 When completed, exit out of SQLPlus and view the spool file patch9050rms.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.
- 6 The sequence tif_explode_sequence is a new object that is being released in this patch. Perform all necessary steps to apply new RMS objects into your environment (such as creating synonyms).

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

Note: Additional step for clients with interface to Oracle Financials 10.7

Copy fifgldn1107.pc and fifgldn2107.pc from <staging area>/server/oracle/proc/src/of107 into your appropriate directory.

- 3 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 installation

- 1 Mount the CD-ROM on your NT Application Server.
- 2 Change directories to /appservernt.
- 3 Double-click on patch9050nt.exe.
- 4 When prompted, enter a staging directory in which to temporarily hold the patch code.
- 5 Copy all library object stand40.dll 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.p1d 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) 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.

UNIX Application Server installation

- 1 Mount the CD-ROM on your UNIX Application Server.
- 2 Change directories to /appserverunix.
- 3 Copy the rms9050apppatch.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 rms9050apppatch.tar.z rms9050apppatch.tar.Z
```
- 7 Uncompress the file by entering:

```
uncompress rms9050apppatch.tar.Z
```
- 8 Untar it by entering:

```
tar -xvf rms9050apppatch.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.p1d` from `<stage area>\toolset\4.0\bin` to your Web server `toolset\4.0\bin` directory
- 11 Convert `stand40.p1d` to `stand40.p1l`. Recompile and save the toolset libraries (*.p1l) in the following order:
 - a `message40.p1l`
 - b `ariiflib.p1l`
 - c `stand40.p1l`
 - d `calend40.p1l`
 - e `find40.p1l`
 - f `item40.p1l`
 - g `tools40.p1l`
 - h `mblock40.p1l`
 - i `mview40.p1l`
 - j `nav40.p1l`
 - k `work40.p1l`
- 12 Recompile and save forms libraries (*.p1l) located in your UNIX Web forms bin directory.
- 13 Copy the forms source code (*.fmb) located on UNIX in the `<staging area>/forms/src` to your UNIX Web forms src directory.
- 14 Compile the RMS forms (*.fmb) as outlined in the installation guide.
- 15 Move compiled objects (*.fmx) to the bin directory.

Oracle upgrade notice

The RMS 9.0.5 Patch includes the necessary instructions for upgrading to Oracle IAS 9i. Oracle IAS9i is now supported for RMS versions 9.0.4 and higher.

While Retek still supports OAS 4.0.8.X, in accordance with Oracle's recommendation, Retek now recommends IAS 9i. Note that:

- OAS 4.0.8.1 extended assistance support from Oracle ends on 10/1/2003.
- In order to use IAS 9i, customers must have RMS version 9.0.4 or higher and have at least Oracle 8.1.7 RDBMS.

Instructions for upgrading to Oracle IAS 9i are located in the IAS9i install folder on this CD. Should you upgrade to IAS 9i, follow those instructions.