



Retek[®] Merchandising System

9.0.12

Installation Guide



The software described in this documentation is furnished under a license agreement, is the confidential information of Retek Inc., and may be used only in accordance with the terms of the agreement.

No part of this documentation may be reproduced or transmitted in any form or by any means without the express written permission of Retek Inc., Retek on the Mall, 950 Nicollet Mall, Minneapolis, MN 55403, and the copyright notice may not be removed without the consent of Retek Inc.

Information in this documentation is subject to change without notice.

Retek provides product documentation in a read-only-format to ensure content integrity. Retek Customer Support cannot support documentation that has been changed without Retek authorization.

Corporate Headquarters:

Retek Inc.
Retek on the Mall
950 Nicollet Mall
Minneapolis, MN 55403

888.61.RETEK (toll free US)
+1 612 587 5000

European Headquarters:

Retek
110 Wigmore Street
London
W1U 3RW
United Kingdom

Switchboard:
+44 (0)20 7563 4600

Sales Enquiries:
+44 (0)20 7563 46 46
Fax: +44 (0)20 7563 46 10

Retek[®] Merchandising System[™] is a trademark of Retek Inc.

Retek and the Retek logo are registered trademarks of Retek Inc.

This unpublished work is protected by confidentiality agreement, and by trade secret, copyright, and other laws. In the event of publication, the following notice shall apply:

©2003 Retek Inc. All rights reserved.

All other product names mentioned are trademarks or registered trademarks of their respective owners and should be treated as such.

Printed in the United States of America.



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@rettek.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 1

Mount CD-ROM on the Database Server 2

Update DDL 2

Update control tables..... 2

Update packages, stored procedures, functions and triggers..... 3

Recompile libraries and batch programs 3

Chapter 2 – Application Server installation instructions 5

NT Application Server installation 5

UNIX Application Server installation..... 5

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 9.0.12 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
- RMS 9.0.9
- RMS 9.0.10
- RMS 9.0.11

Review the enclosed RMS 9.0.12 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). 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 `rms9012dbpatch.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 rms9012dbpatch.tar.z rms9012dbpatch.tar.Z
```
- 6 Uncompress the file by entering:

```
uncompress rms9012dbpatch.tar.Z
```
- 7 Untar it by entering:

```
tar -xvf rms9012dbpatch.tar
```

Update DDL

- 1 Log in to UNIX as the `retrek` user.
- 2 Change directories to `<staging area>/ddl`.
- 3 Review and understand the new `dbc` scripts before running (scripts are labeled `s341685.sql`, `s341803.sql`, `s341929.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> @patch9012dbc.sql
```
- 7 View the spool file `patch9012dbc.lst` to 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> @patch9012ctl.sql
```
- 4 View the spool file `patch9012ctl.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, functions and triggers

- 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> @patch9012rms.sql`
- 4 When completed, exit out of SQLPlus and view the spool file `patch9012rms.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`.

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 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 `patch9012nt.exe`.
- 4 When prompted, enter a staging directory in which to temporarily hold the patch code.
- 5 Copy the forms source (`*.fm*`) 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 `<stage 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 `rms9012apppatch.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 rms9012apppatch.tar.z rms9012apppatch.tar.Z
```
- 7 Uncompress the file by entering:

```
uncompress rms9012apppatch.tar.Z
```
- 8 Untar it by entering:

```
tar -xvf rms9012apppatch.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.