

Retek[®] Merchandising System[™] 10.1.10 JL

Installation Guide

ORACLE[®]



Corporate Headquarters:

Retek Inc.
Retek on the Mall
950 Nicollet Mall
Minneapolis, MN 55403
USA
888.61.RETEK (toll free US)
Switchboard:
+1 612 587 5000
Fax:
+1 612 587 5100

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

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- Detailed step-by-step instructions to recreate.
- Exact error message received.
- Screen shots of each step you take.

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Chapter 1 – Database server installation instructions

Before you apply the RMS 10.1.9 – 10.1.10 patch:

- Make a backup of all your objects and database schema.
- Check that RMS 10.1.8 is installed.
- Review the enclosed RMS 10.1.9-10.1.10 Patch Release Notes (rms-1019jl-rn.pdf, rms-10110jl-rn.pdf).
- Review each of the enclosed SIR documents.

Before copying over any files:

- Note whether customizations have been made to the module. If so, then the customizations must be reapplied to 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 directory before copying over them in case they need to be referred to at a later date.



Note: These instructions refer to rmsdev10 as the Oracle owning schema.

Mount CD-ROM on the database server

- 1 Mount the CD-ROM on your Database Server.
- 2 Copy the rms1019to10110dbpatch.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 has a “z” in lowercase, change it by typing:

```
mv rms1019to10110dbpatch.tar.z rms1019to10110dbpatch.tar.Z
```

- 6 Uncompress the tar file by entering:

```
Uncompress rms1019to10110dbpatch.tar.Z
```

- 7 Untar the file by entering:

```
untar xvf xvf rms1019to10110dbpatch.tar
```

Update XML DDL



Note: This script will attempt to drop tables that may not exist in the database. This is done to insure that the correct table is being created.

- 1 Log in to UNIX as the retek user.
- 2 Change directories to <staging area>/xml.
- 3 Review and understand the scripts before running them.
- 4 If you have customized any objects, make modifications.
- 5 Log in to SQLPLUS as the rmsdev10 user.
- 6 Enter the following command:

```
SQL>@patch1019to10110xml.sql
```
- 7 View the spool file patch1019to10110xml.log when finished to verify that no errors were found.

Update DDL



Note: This script will attempt to drop a number of objects that may not exist in the database. This is done to insure that the correct objects is being created.

- 1 Change directories to <staging area>/dbcs.
- 2 Review and understand the scripts before running them.
- 3 If you have customized any objects, make modifications.
- 4 Log in to SQLPLUS as the rmsdev10 user.
- 5 Enter the following command:

```
SQL> @patch1019to10110dbcs.sql
```
- 6 View the spool file patch1019to10110dbcs.log when finished 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 rmsdev10.
- 3 Enter the following command to update control tables:

```
SQL> @patch1019to10110ctl.sql
```
- 4 View the spool file patch1019to10110ctl.log when finished to verify that no errors found.

Update packages, stored procedures and functions

- 1 On the server, change directories to <staging area>/db_objects.
- 2 Log in to SQLPLUS as rmsdev10.
- 3 Enter the following command to update packages, procedures, and functions:
`SQL> @patch1019tp10110dbo.sql`
- 4 Exit SQLPlus.
- 5 View the spool file patch1019tp10110dbo.log when finished to verify that no errors were found.

Update rmsetl

- 1 On the server, change directories to <staging area>/rmsetl/rfx/lib
- 2 Copy file to<INSTALL_DIR>/rmsetl/rfx/lib
`cp * <INSTALL_DIR>/rmsetl/rfx/lib`
- 3 On the server, change directories to <staging area>/rmsetl/rfx/src
- 4 Copy file to<INSTALL_DIR>/rmsetl/rfx/src
`cp * <INSTALL_DIR>/rmsetl/rfx/src`
- 5 On the server, change directories to<staging area>/rmsetl/rfx/schema
`cp * <INSTALL_DIR>/rmsetl/rfx/schema`

Recompile libraries and batch programs

After the packages/procedures have been successfully compiled:

- 1 Copy the batch library from<staging area>/batch/lib/src into the appropriate directories.
- 2 Copy the base RMS C programs from<staging area>/batch/proc/src into the appropriate directories.
- 3 Compile the batch library and base RMS C programs as directed in the RMS 10.1 install guide.
- 4 Because of an addition to the make command you need to run the following command from<INSTALL_DIR>/rms/oracle/proc/src directory
`Make -f rms.mk PRODUCT_PROCFLAGS=dynamic=ansi ditinsrt`

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 reply any custom modifications.

UNIX Application server installation instructions

- 1 Mount the CD-ROM on your UNIX Application Server.
- 2 Change directories to /appserverunix .
- 3 Copy the rms1019to10110apppatch.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 rms1019to10110apppatch.tar.z rms1019to10110apppatch.tar.Z
```
- 7 Uncompress the tar file by entering:

```
uncompress rms1019to10110apppatch.tar.Z
```
- 8 Untar the tar file by entering:

```
tar xvf rms1019to10110apppatch.tar
```
- 9 Make sure your UNIX environment is set up properly to compile Oracle Forms. (see the RMS 10.1 installation guide for more information).
- 10 Copy the RMS reference toolsets source code (*.pld) located on UNIX in the <staging area>/toolset/src to your UNIX Web toolsets src directory.
- 11 In the toolset src directory, compile the RMS reference forms as outlined in the RMS 10.1 installation guide, Appendix B.
- 12 Move all compiled reference forms in the toolset src directory to the bin directory.
- 13 Copy the RMS forms source code (*.fmb and .mmb) located on UNIX in the <staging area>/rms/forms/src to your UNIX Web forms src directory.
- 14 In the Web forms src directory, compile the RMS forms (*.fmb) as outlined in the RMS 10.1 installation guide, Appendix B.

- 15 In the Web forms src directory, compile RMS menus (*.mmb) as outlined in the RMS 10.1 installation guide, Appendix B.
- 16 Move all compiled forms and menus (*.fmx and *.mmx) in the Web forms src directory to the bin directory.
- 17 Copy the report source codes (*.rdf) located on UNIX in the <staging area>/rms/reports/src to your UNIX Web reports src directory.
- 18 In the Web reports src directory, compile the RMS reports (*.rdf) as outlined in the RMS 10.1 installation guide, Appendix B.
- 19 Move compiled objects (*.rep) to the bin directory.