



Retek[®] Data Warehouse[™] 10.2.2.1

Installation Guide



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Contact Method	Contact Information
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Internet (ROCS)	www.retek.com/support Retek's secure client Web site to update and view issues
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E-mail	support@retек.com
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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.

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Begin installation

Server installation instructions

Before you install the RDW 10.2.2.1 patch software:

- 1 Make a complete backup of your entire database and source code.
- 2 Read through this entire document and the associated documentation. Many of the scripts referenced will require that you make modifications to be compatible with your environment.
- 3 Note whether any customizations have been made to the module. If there are any, 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.

Review all documentation

Before installing, review the following key documents that are included with this patch in the RDW_10221_patch directory:

- RDW 10.2.2.1 Patch Release Notes: rdw-10221-rn.doc.
- RDW 10.2.2 RETL 11 Upgrade Manual: rdw-1022-um.doc.
- Documentation/Defect docs/DEFECT MODULE XREF RDW10.2.XLS
- Individual Defect documents that describe in detail each of the fixes, what module they affect, system and business implications, and old/new code located in Documentation/Defect docs folder.

Unpack compressed files

DWI

- 1 Log in to the DWI UNIX server as retek.
- 2 Create a staging directory on your server:

```
%mkdir <DWI_STAGING_AREA>
```
- 3 In binary mode, FTP the file dwi10221.tar.Z to <DWI_STAGING_AREA>
- 4 Change directory to the <DWI_STAGING_AREA>.
- 5 Uncompress and extract the dwi10221.tar.Z file in the staging area by typing:

```
%uncompress dwi10221.tar.Z
%tar -xvf dwi10221.tar
```

The following directory structure(s) will exist under the
 <DWI_STAGING_AREA>:

```
<DWI_STAGING_AREA>/dwi10.2/lib
                        /src
```

RDW

- 6 Log in to the RDW UNIX server as retek.
- 7 Create a staging directory on your server:
- 8 In binary mode, FTP the file `rdw10221.tar.Z` to `<RDW_STAGING_AREA>`
- 9 Change directory to the `<RDW_STAGING_AREA>`.
- 10 Uncompress and extract the `rdw10221.tar.Z` file in the staging area by typing:

```
%uncompress rdw10221.tar.Z
```

```
%tar -xvf rdw10221.tar
```

The following directory structure(s) will exist under the
`<RDW_STAGING_AREA>`:

```
<RDW_STAGING_AREA>/rdw10.2/install  
                        /lib  
                        /sql  
                        /src
```

DWI modification instructions

Update DWI batch modules

- 1 Take note of any customizations that you have made to DWI batch modules and make backups for future reference.
- 2 Copy the files located in `<DWI_STAGING_AREA>/src` to
`<BASE_DIRECTORY>/dwi10.2/dev/rfx/src`.
- 3 Copy the files located in `<DWI_STAGING_AREA>/lib` to
`<BASE_DIRECTORY>/dwi10.2/dev/rfx/lib`.

RDW modification instructions

Update RDW database contents

Important: Review and understand the *.SQL scripts and their accompanying documentation before you run them. Verify each script runs successfully before moving to the 'next' script.

Note: Each script will have comments at the beginning listing which user should execute the scripts along with other important information.

- 1 Change directories to <RDW_STAGING_AREA>/sql.
- 2 Log in to SQL*Plus as rdw10dm and execute the following scripts to update RDW data:


```
SQL> @352443_dev_dat102.sql
SQL> @353569_dev_dat102.sql
SQL> @346290_dev_dat102.sql
```

Update RDW batch modules

- 1 Take note of any customizations that you have made to RDW batch modules and make backups of them for future reference.
- 2 Copy the file located in <RDW_STAGING_AREA>/src to
<BASE_DIRECTORY>/rdw10.2/dev/rfx/src.
- 3 Copy the files located in <RDW_STAGING_AREA>/lib to
<BASE_DIRECTORY>/rdw10.2/dev/rfx/lib.
- 4 Copy the files located in <RDW_STAGING_AREA>/install to
<BASE_DIRECTORY>/rdw10.2/dev/install.

Note: If you need to create or add time follow the instructions in the RDW 10.2 installation guide to compile the C code and then run the modules.