

Retek® Data Warehouse 10.2.1



Installation Guide



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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 10.2.1 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_1021_patch directory:

- RDW 10.2.1 Patch Release Notes: rdw-1021-rn.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 dwi1021.tar.Z to <DWI_STAGING_AREA>
- 4 Change directory to the <DWI_STAGING_AREA>.

- 5 Uncompress and extract the dwi1021.tar.Z file in the staging area by typing:

```
%uncompress dwi1021.tar.Z
```

```
%tar -xvf dwi1021.tar
```

The following directory structure(s) will exist under the

<DWI_STAGING_AREA>:

```
<DWI_STAGING_AREA>/dwi10.2/include
                               /schema
                               /src
```

RDW

- 6 Log in to the RDW UNIX server as retek.

- 7 Create a staging directory on your server:

```
%mkdir <RDW_STAGING_AREA>
```

- 8 In binary mode, FTP the file rdw1021.tar.Z to <RDW_STAGING_AREA>

- 9 Change directory to the <RDW_STAGING_AREA>.

- 10 Uncompress and extract the rdw1021.tar.Z file in the staging area by typing:

```
%uncompress rdw1021.tar.Z
```

```
%tar -xvf rdw1021.tar
```

The following directory structure(s) will exist under the

<RDW_STAGING_AREA>:

```
<RDW_STAGING_AREA>/rdw10.2/etc
                               /include
                               /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>/schema to
<BASE_DIRECTORY>/dwi10.2/dev/rfx/schema.
- 4 Copy the files located in <DWI_STAGING_AREA>/include to
<BASE_DIRECTORY>/dwi10.2/dev/rfx/include.

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 your database as rdw10dm and execute the following scripts to update RDW data:
336697_dev_dat_102.sql
341387_dev_dat_102.sql
- 3 Oracle users only should execute the following script before proceeding to step 4:
alter_dt_fmt.sql
- 4 Based on the language you are using at your site use the appropriate option below.

If you are using English:
342046_dev_dat102.sql

If you are using French:
342046_dev_dat102_fr.sql

If you are using Japanese:
342046_dev_dat102_ja.sql

If you are using Spanish:
342046_dev_dat102_es.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 files located in `<RDW_STAGING_AREA>/src` to `<BASE_DIRECTORY>/rdw10.2/dev/rfx/src`.
- 3 Copy the files located in `<RDW_STAGING_AREA>/include` to `<BASE_DIRECTORY>/rdw10.2/dev/rfx/include`.
- 4 Copy the files located in `<RDW_STAGING_AREA>/lib` to `<BASE_DIRECTORY>/rdw10.2/dev/rfx/lib`.

Update RDW configuration files

- 1 Take note of any customizations that you have made to RDW configuration files and make backups of them for future reference.
- 2 Copy the file located in `<RDW_STAGING_AREA>dev/rfx/etc` to `<BASE_DIRECTORY>/rdw10.2/dev/rfx/etc`.
- 3 Modify the file `<BASE_DIRECTORY>/rdw10.2/dev/rfx/etc/rdw_config.env` to contain the correct settings for your environment. Be sure that the database type, database name, batch and database owners, and other settings are all correct. It may be useful to compare the new version of the file to your old version, in order to verify that all settings are correct for your environment.