



Installing General Report Writer

General Report Writer 4.12 by Synergetic Data Systems, Inc. enables users to generate customized reports from FACTS data.

Report Writer only installs on the UNIX or NT server. There are no client installations.

Before you begin

- Make sure FACTS 7.1 and ProvideX are installed.
- If you are upgrading from General Report Writer 3.0, run **GEN4MST** through the ProvideX conversion utility before you begin the General Report Writer installation (see Chapter 3 or Chapter 5 for conversion utility instructions).

Installing General Report Writer on UNIX

1. Sign on to the server as root and set TERM appropriately for the type of terminal you are using.
2. Place the CD in the drive and mount the drive.
3. Change directories to the CD drive.
4. Type **/INSTALL.SH** to launch the installation script. The script automatically sets *umask* to 0.
5. Choose the operating system running on the server and a version if applicable.
6. Enter the destination directory. **/ssi7** is the recommended default. You have the option of checking disk space from this screen. Report Writer requires

If you are installing General Report Writer and FACTS at the same time, skip to the Configuring General Report Writer instructions.

7. Enter the path to the CD drive on the server.
8. At the Components screen:
Type **N** at the FACTS 7.1 option.
Type **N** at the ProvideX option.
Type **N** at the Uniform option.
Type Y at the General Report Writer option.
Type **N** at the VSI-FAX Server option.
Type **N** at the FacetTerm option.
9. Type **Y** at the Installation Overview screen to continue with the installation.
10. Proceed to the configuration instructions on the following page.

Installing General Report Writer on NT/2000

1. Close all programs before you begin.
2. Place the FACTS Installation CD in the CD-ROM drive.
3. Wait for the InstallShield to start automatically or if autorun is not enabled on your computer, run _ishield\setup.exe from the CD.
4. Click **Next** on the Welcome screen.
5. Click **Yes** on the Software License Agreement.
6. Complete the User Information screen and click **Next**.
7. On the Setup Type screen, select **3rd Party Applications**.
8. On the Select Components screen, select Report Writer 4.12 and click **Next**.
9. Verify the information on the Start Copying Files screen, and click **Next**.
10. On the FACTS 7.1 Setup Complete screen, click **Finish** to run the Report Writer InstallShield.11. Make sure **Gen4x Files** is selected in the Components list box and the destination folder is where you have FACTS installed. For example, if you installed FACTS to D:\ssi7, change the destination directory to reflect that. The default destination is C:\Ssi7. Choose **Next**.12. This completes the installation. Proceed to the configuration instructions on the next page.

Configuring General Report Writer

1. Start FACTS and enter the access code **RW4** at the main menu.
2. Select the Configuration menu and choose the **Import Secondary Dictionary** option.

Note: If you are upgrading from version 3.0, make sure you run **GEN4MST** through the ProvideX conversion utility before you import the secondary dictionary.

Enter **GEN4MST.SSI** as the secondary dictionary to merge. Enter **Y** to overwrite fields.

3. From the Configuration Menu, select **User Function Definitions**. Verify that the following appears.

a) Name: FNJUL

Description: FACTS to Report Writer Date Conversion

Function: (F_DATE\$)=DEC(ATH(PAD(CVS(F_DATE\$,3),6,"0")))
(F_DATE\$)=DEC(ATH(PAD(CVS(F_DATES\$,3),6,"0")))

b) Name: FNPDS

Description: Period Conversion/Display

Function: (
(F_PD\$,F_YEARFIRST)=F_PD\$(1+2*F_YEARFIRST,2)+"/"+STR(MOD(190
0+(DEC(\$00\$+F_PD\$(3-2*F_YEARFIRST,1))-38)*10+NUM(F_PD\$(4-
2*F
_YEARFIRST,1)),100):"00")

Press **F9** to save and then press **F10** to abort.

4. On the **Configuration Maintenance** menu, select **Display Formats**. Change the exit program to **prog/RW/RWE211** in UNIX or **\prog\RW\RWE211** in NT.
5. On the **Configuration Maintenance** menu, select **Report Heading Defaults**.
6. Center the report title and place it on line 2.
7. Make Text1 [[@COMP.NAME@VDT]]. Center it and place it on line 1.
8. Exit Report Writer.