

January 2002

RE: EDconnect for Windows, version 5.1.0

We are pleased to announce the availability of EDconnect for Windows, version 5.1.0.

EDconnect 5.1.0 builds upon the foundation laid by EDconnect 5.0.0. If you are currently using EDconnect 5.0.0, EDconnect 5.1.0 provides the following enhancements:

- EDconnect 5.1.0 adds compatibility with additional operating systems:
 - ✓ Windows XP Home
 - ✓ Windows XP Pro
 - ✓ Windows ME
- If there is no carriage return/line feed (CRLF) at the end of a file, EDconnect 5.1.0 will add it before sending the file to the SAIG.
- EDconnect 5.1.0 strips off the transmission headers and trailers before it decompresses files received from the SAIG.

Please note that you cannot upgrade EDconnect 4.1.0 or earlier to EDconnect 5.1.0. If you have not installed EDconnect 5.0.0, you need to run a **full installation** of EDconnect 5.1.0.

If you have already installed EDconnect 5.0.0, you should run an **upgrade installation** of EDconnect 5.1.0.

CAUTION: Please do **not** install the EDconnect 5.1.0 database into a folder containing the database of EDconnect 4.1.0 or earlier. If you are installing the database to a network drive, create a new folder for the EDconnect 5.1.0 database. If you are performing a local installation, accept the default installation folder (“C:\Program Files\EDconnect”) rather than pointing the installation to a folder that contains EDconnect 4.1.0 or earlier (usually “C:\Program Files\EDconn32”).

Performing a Full Installation of EDconnect 5.1.0

1. Download EDconnect 5.1.0 from the SFAdownload Web site (sfadownload.ed.gov) and perform a **full installation**. You can find detailed instructions for downloading and installing EDconnect 5.1.0 on pages 14–25 of the *Installation Guide for EDconnect: SFA to the Internet*, also available from the SFAdownload Web site.
2. Start EDconnect 5.1.0. When you log in for the first time, you will need to use the default **User ID** of “Admin” and the password “PASSWORD” (uppercase and without the quotation marks).
3. The Setup Wizard will walk you through completing the **Security Group** setup. On the **SAIG Information** dialog, you must indicate your TG Number (including the “TG,” uppercase and without the quotation marks) and enter a **Local Only** network password (the **Network and Local** password option will not be available during initial setup). Enter the word “PASSWORD” (uppercase and without the quotation marks) in both the **New** and **Verify** text boxes and click **OK**. A message box will inform you that the local TG password has been changed.
4. The User Wizard will help you create a **User ID**.
5. The Connection Wizard will help you configure EDconnect for transmitting data through your existing Internet connection. Under most circumstances, you will want to select “Direct Connection” from the **Connection to Use** drop-down list. Do not select any connections used by EDconnect 4.1.0 or earlier, such as “SAIG-0.” The installation guide contains additional information about selecting a connection.

FIREWALL ISSUES: EDconnect is an FTP (“File Transfer Protocol”) program that uses an existing Internet connection on your computer to send and receive data. If you are behind a firewall, your network administrator will need to open **Port 26581** for outbound TCP/IP traffic. The IP address of the SAIG is **198.77.163.220**. If you repeatedly get “Error 1” trying to send or receive data, contact your network administrator to see if you are behind a firewall.

6. Perform a **Network and Local** password change to establish your new SAIG mailbox password. Open **Security View** by choosing **New** from the **File** menu and selecting **Security View** from the list of views. Right-click on the **Administration Group** and select **Properties** from the pop-up menu. On the **Network** tab of the **Group Properties** dialog, select **Network and Local** as the **Change Type**. Enter a new password of seven or eight characters and verify it. Click **OK**. This will add a password change request to the **Transmission Queue**. Transmit your new network password by selecting **Now** from the **Transmission** menu.

TESTING YOUR CONNECTION: After a full initial installation, EDconnect 5.1.0 will prompt you to test your connection. An unsuccessful test does not necessarily mean there is anything wrong. If you are able to send a network password change and receive the message class table, there is no need to test your connection. You may choose to skip the test.

7. If you have never accessed your new SAIG mailbox, you should receive the latest message class table the first time you connect, such as when you transmit your network password change. The message class table will import automatically into EDconnect 5.1.0. Until EDconnect 5.1.0 imports the message class table, you will not be able to send files to or receive files from your new SAIG mailbox.

MESSAGE CLASS TABLES: If “SAIG” is the only option under **Project** in the **Transmission Queue**, EDconnect 5.1.0 has not yet imported a message class table. You can download the most recent message class table from the SFAdownload Web site (sfadownload.ed.gov) and import it by choosing **Import** from the EDconnect 5.1.0 **File** menu. Select “Message Class File” as the **File Type** and click the **Browse...** button to browse to the location where you downloaded the message class table.

8. Set your **Send** and **Receive** directories, if necessary. If you do not change the default **Send** and **Receive** paths, EDconnect 5.1.0 sends files from and receives files to C:\IAM\DATA or, in the case of NSLDS files, C:\NSLDS\FILES. To change the default paths, open **Security View** by choosing **New** from the **File** menu and selecting **Security View** from the list of views. Right-click on a **User ID** for which you want to change the paths and choose **Properties** from the pop-up menu. Click on the **Directories** tab. Change “Database” to “Receive” and click the **Browse...** button to select a **Receive** directory. Change “Receive” to “Send” and click the **Browse...** button to select a **Send** directory.

Performing an Upgrade from EDconnect 5.0.0 to EDconnect 5.1.0

1. Download EDconnect 5.1.0 from the SFAdownload Web site (sfadownload.ed.gov).
2. Perform an **upgrade installation**. If your EDconnect 5.0.0 database is on a network drive, you will need to run a **Network Install** upgrade to update the database, then a **Workstation Install** upgrade to update the program files. If your EDconnect 5.0.0 database is on your local drive, use the **Local Install** or **Self-running Install** upgrade options.
3. Start EDconnect 5.1.0. A message box will inform you that “EDconnect has detected a prior version of the database” and that the database needs to be converted to the 5.1.0 format. Click **OK**.
4. Previously established **Security Groups**, **User IDs**, passwords, and settings will remain the same. You should not need to transmit a network password change or import a message class table.

If You Need Further Information...

You may reach CPS/WAN Technical Support Monday through Friday, 7:00 a.m.–7:00 p.m. (CT), at 800/330-5947. You may also e-mail inquiries, comments, or suggestions to cpswan@ncs.com.

CPS/WAN Technical Support