TO: All Destination Points
FROM: U.S. Department of Education
RE: EDconnect, version 7.0
DATE: June 27, 2005

The U.S. Department of Education is pleased to announce the availability of EDconnect, version 7.0. We strongly encourage you to install version 7.0 to take advantage of the many enhancements and fixes from previous versions. The software is available on the FSAdownload Web site, located at **fsadownload.ed.gov**.

Please note that EDconnect 7.0 is *not* an upgrade to version 6.X. It is a completely new version. There is no upgrade installation option.

EDconnect 7.0 includes the following changes and enhancements:

- The name of the database has changed from **EDconn6.mdb** to **EDconn7.mdb** and the name of the executable file has changed from **EDconn6.exe** to **EDconn7.exe**.

- The default installation folder has changed from **C:\Program Files\EDconnect6** to **C:\Program Files\EDconnect7**.

- EDconnect 7.0 now complies with Section 508 of the Rehabilitation Act of 1973 and can be used in conjunction with screen-reading software for people with visual disabilities. Certain 508-compliant features can be enabled or disabled by selecting or clearing the Enable 508 Functionality checkbox on the General tab of the User Properties dialog box. The checkbox is cleared by default. Selecting the Enable 508 Functionality checkbox enables or disables some of the 508-compliant features in EDconnect.

  The following changes are *not* controlled by the Enable 508 Functionality checkbox:

  - EDconnect's menu bar is fixed in place to enable screen readers to read the main menu.

  - The information display controls on the System Information dialog box have been changed to read-only text boxes to enable screen readers to read them.

  - The size of the Startup Information dialog box has been increased to enable screen readers to read all the information in the grid.

  The following 508-compliant options can be enabled or disabled by selecting or clearing the Enable 508 Functionality checkbox. If the Enable 508 Functionality checkbox is selected:

  - Pop-up windows display the contents of grids throughout EDconnect, enabling screen readers to read the grid contents.

- The horizontal scroll bar in Text view is hidden to enable screen readers to read the entire contents of the view.

- **Esc** (Escape) key functions are disabled and the key combination **Ctrl** + **z** replaces the functions of the **Esc** key.

- The key combination **Ctrl** + **l** (lowercase "L") highlights or unhighlights the row in the Transmission Queue (TQ) that has focus, enabling you to highlight a row and delete the contents.

- The key combination **Ctrl** + **i** opens the Data File dialog box when the focus is in a cell in the File Name column of the TQ, enabling you to select a file to transmit.

- For enhanced security, after three failed transmissions with an invalid SAIG password, your account will be locked, and you will receive the following error message in the EDconnect Activity Log:

  Error 537—You have exceeded the maximum number of attempts to log in and your account has been locked. Please call CPS/SAIG Technical Support at 800/330-5947 to have your account unlocked.

  Please note that once your account has been locked, the only way to have it unlocked is to call CPS/SAIG Technical Support at 800/330-5947.

- For enhanced security, rules for user passwords and SAIG passwords have been changed. See the EDconnect 7.0 "How Do I…?" Help topics "Change My User Password" and "Change My SAIG Password" for details.

- Both SAIG passwords and user passwords can now contain special keyboard characters, such as @, #, and $.

- EDconnect 7.0 can be uninstalled using the "Add/Remove Programs" applet in Windows' Control Panel.

Performing a Full Installation of EDconnect 7.0

These are basic instructions for people who are installing EDconnect 7.0 on a single computer and already have SAIG mailboxes they have been accessing with EDconnect 6.X. If you are a new user with a new SAIG mailbox, or need information about performing a network/workstation installation, please see the *Installation Guide for EDconnect, Version 7.0*, for information. The guide is available on the FSAdownload Web site, located at **fsadownload.ed.gov**.

Important Installation Note: If you use Windows 2000 or Windows XP, you must be an Administrator on your workstation in order to install EDconnect 7.0. If you are not an Administrator, you will receive a warning when you try to install EDconnect. Once an Administrator has installed the software, you can run EDconnect as a member of the Power Users (or higher) group. If your EDconnect database is on a network server, you must be a Power User or higher on the network (or "domain") as well as on your workstation. There are no workarounds for these Windows rights issues. Please consult with your school's technical department if you receive a warning that an Administrator must install EDconnect.

1. Download EDconnect 7.0 from the FSAdownload Web site (**fsadownload.ed.gov**) and perform a **Full Install**. You can find detailed instructions for downloading and installing EDconnect 7.0 in the *Installation Guide for EDconnect, Version 7.0,* also available on the FSAdownload Web site.

2. Start EDconnect 7.0. When you log in for the first time, you need to use the default user ID of "Admin" (without the quotation marks) and the password "PASSWORD" (uppercase and without the quotation marks).

3. If you have EDconnect 6.X installed and set up on your system, EDconnect 7.0 prompts you to import your security settings (Security Groups and Security Users) from your previous version of EDconnect when you log in for the first time. If you choose not to import your security settings when you log into EDconnect 7.0, you can import them at a later time by selecting **File**, **Import** from the main menu and selecting **Security Setup** as the File Type.

4. If you did not import your security settings from EDconnect 6.X, 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** SAIG password (the **Network and Local** password option will not be available during initial setup). *The password you enter must be the same SAIG password you are currently using in EDconnect 6.X.* Enter the password 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.

5. The **User Wizard** will help you create a user ID.

6. The **Connection Wizard** will help you configure EDconnect for transmitting data through your existing Internet connection. Under most circumstances, you want to select "Direct Connection" from the **Connection to use** list. Do not select any connections used by earlier versions of EDconnect, such as "SAIG-0." The *Installation Guide for EDconnect, Version 7.0,* 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 may need to open **Port 26581** for outbound TCP/IP traffic. The IP address of the SAIG network 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.

TESTING YOUR CONNECTION: After you install EDconnect 7.0, you are prompted 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. The first time you connect to your mailbox, EDconnect 7.0 will download and import the latest message class table. Until EDconnect 7.0 imports the message class table, you will not be able to send or receive files.

    NOTE: If "SAIG" is the only option under **Project** in the **Transmission Queue**, EDconnect 7.0 has not yet imported a message class table.

8. Set your **Send** and **Receive** directories, if necessary. If you do not change the default **Send** and **Receive** paths, EDconnect 7.0 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.

    NOTE: If you change the **Send** and **Receive** directories, you must log out of EDconnect 7.0 and log back in before transmitting or you may receive a transmission error.

If You Need Further Information…

You may reach CPS/SAIG Technical Support Monday through Friday, 7:00 a.m.–7:00 p.m. (CT), at 800/330-5947 or email **CPSSAIG@ed.gov**.

CPS/SAIG Technical Support