Residential Networking

Network QuickConnect Guide
EnterNet for Windows

Welcome to the ResNet program at the University of Pittsburgh! This guide will help you connect and authenticate your computer to our network using Point-to-Point Protocol over Ethernet (PPPoE). Below are instructions for setting up Windows 98/Millennium and Windows 2000. Please refer to the back of this sheet for instructions on configuring Windows XP. These instructions are intended for use when the Ethernet card has already been installed in the computer. For help with hardware installation please see the Network Installation Guide. For further assistance with installation or configuration, or to schedule an appointment with a ResCon, please contact the Technology Help Desk at 4-HELP [4357].

The connection process consists of connecting the Ethernet cable to the wall port, turning the computer on, and installing some software. Once you are sure that your computer is operating properly, and that the Ethernet cable is plugged into the wall, do the following:

If you have the CSSD Toolkit CD, insert the CD into the CD-ROM drive. After it launches, click on **I Agree** and move the mouse to the *Connectivity* icon, then click on the **EnterNet** icon. This will start the installer. If you do not have the Toolkit CD, open up a web browser and go to http://resnetsetup.pitt.edu. Under *Windows Users* click on the link to download the software. Choose **Save As** and save the file to your *Desktop*. When the download finishes, double-click on **EnterNetWin.exe**. The self-extracting program will extract EnterNet to a temporary folder and run the set up program automatically. Click **Yes**. *InstallShield* will take a moment to load files, and then you will see the *EnterNet for Windows Setup* program.
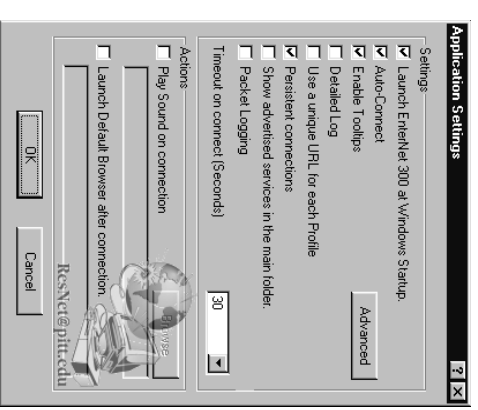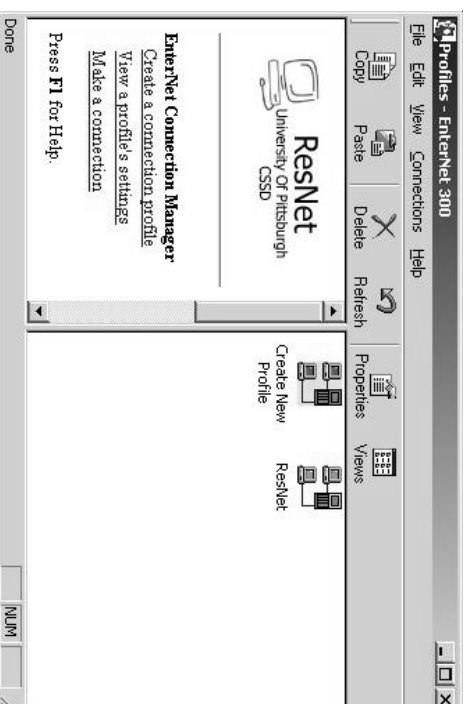
Leave "Quick Install" selected and click **Next**. The installer will copy files and configure itself. If prompted for the *Windows CD-ROM* during installation, insert the CD into the CD-ROM drive. Click **Finish** when the installation is complete. *EnterNet Setup* will need to reboot the computer.

After the reboot, double-click on the **EnterNet 300** icon that is now on the *Desktop*. In the *Profiles* window, double-click on **Create New Profile**. Your Connection Name should be "ResNet". Click **Next**. On the next window, *User Name and Password*, enter your University Computer Account user name and password into the appropriate boxes and click **Next** until the connection wizard is completed.

To connect to the Internet now, double-click on **ResNet** and then click **Connect**. You can disconnect by right-clicking on the green icon on the system tray (by the clock) and choosing **exit**.

When the installation is complete, you may safely delete the *EnterNetWin.exe* file.

Optional Configuration:

Win 95/98/ME:
In the *EnterNet Profiles* window, select the **Connections** menu and click **Settings**. The options you may wish to check are:
"Launch EnterNet 300 at Startup"
"Auto-Connect" and
"Persistent connections".

Win 2000/XP:
In the *Control Panel* click **PPPoE Service Manager**. Select the **EnterNet** icon. Check the field for "Subservice loads when PPPoE Service starts". Then click **OK** to close. Launch EnterNet 300 and from the *EnterNet Profiles* window, click the **Connections** menu, then **Settings**. Check the "Auto-connect" field so that it will launch the default EnterNet profile at startup.

NOTE There are several ways to configure your computer and network connection for optimum results. Please refer to the ResNet Network Installation Guide found at various locations on campus for details.

EnterNet 300 Setup

Select the type of installation you prefer

○ Quick Install (accept default settings)
○ Step-By-Step Install (let me choose my settings)

Info   < Back   Next >   Cancel

Profiles - EnterNet 300
File   Edit   View   Connections   Help
Copy   Paste   Delete   Refresh

ResNet
University Of Pittsburgh
CSSD

EnterNet Connection Manager
Create a connection profile
View a profile's settings
Make a connection

Press F1 for Help.

Properties   Views
Create New Profile   ResNet

Done   NUM

Application Settings

Settings
☑ Launch EnterNet 300 at Windows Startup.
☑ Auto-Connect
☑ Enable Tooltips
☐ Detailed Log
☐ Use a unique URL for each Profile
☑ Persistent connections
☐ Show advertised services in the main folder:
☐ Packet Logging
☐ Timeout on connect (Seconds)   30

Actions
☐ Play Sound on connection
☐ Launch Default Browser after connection

Advanced

ResNet@pitt.edu

OK   Cancel