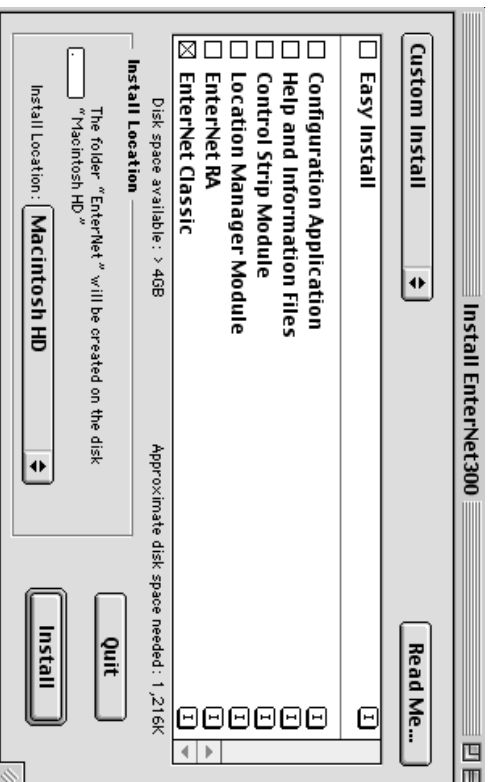# Residential Networking

Network QuickConnect Guide
EnterNet for Mac Classic OS

Welcome to the ResNet program at the University of Pittsburgh! This guide will help you connect and authenticate your computer to the network using Point-to-Point Protocol over Ethernet (PPPoE). Below are instructions for setting up the classic Macintosh Operating Systems, up to OS 9.2. Please refer to the other side of this sheet for connecting the new OS X. Please note that the minimum Mac OS supported by EnterNet is 7.6. 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 software. Once you are sure that your computer is operating properly, and that the Ethernet cable is plugged into the wall, do the following:
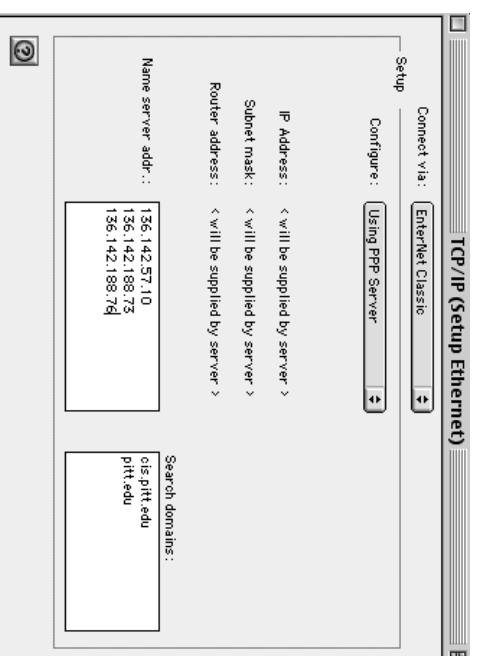
If you have the Software Toolkit CD, insert the CD into the CD-ROM drive. When the icon for the **CD** appears on the *Desktop*, double-click on it. Then double-click on **Macintosh 9.x** folder and then **Connectivity** folder and then **EnterNetMac** folder. To install EnterNet double-click on the **EnetNetMac** icon. If you do not have EnterNet on a CD, open a web browser and go to http://resnetsetup.pitt.edu. Under *Macintosh Users* click on the **link** to download software. If asked, save it to the *desktop*. When it downloads it should automatically create the installer and place it on the *Desktop*. Double-click on this installer, called **EnterNetMac**. After the installation is finished this file may be safely deleted.

After double-clicking on the installer, click **Continue.** Then click **Accept** at the Software License Agreement.

In the *Install EnterNet 300* window that opens, make sure that "Easy Install" is the selected install type. Then click **Install**.
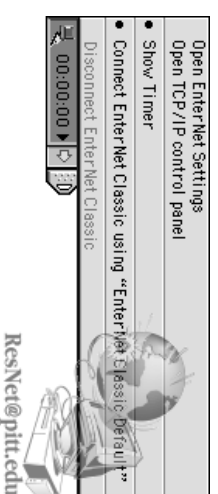
In the warning box that appears, click **Continue**. In the next window enter your University Computer Account user name and password. This is necessary for the connection. After the software has been installed, click **Restart** to automatically restart the computer.

When the computer restarts, click on the **Apple** icon in the upper left corner of the *Desktop*. In the *Apple Menu* that opens select **Control Panels** and then **TCP/IP**. The *TCP/IP* control panel will then open.

Click on **File, Configurations** to open the *Configurations* box. Click on **Setup Ethernet** and then click on **Make Active** in the bottom right. Back in the main *TCP/IP* window, verify that "EnterNet Classic" is selected in the *Connect via:* box. In the *Configure:* box, verify that "Using PPP Server" is selected. Then click on the square in the upper left corner of the box. Select "Save" to save and apply these settings immediately.

In the *Control Strip* locate the button that has a counter at 00:00:00. Click on this button and then in the menu that pops up click on **Connect EnterNet Classic using EnterNet Classic Default**. The counter should begin counting, and the connection is active. Use a web browser to verify that the connection works.

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.

Install EnterNet300

Custom Install ▾   Read Me...

☐ Easy Install

☐ Configuration Application
☐ Help and Information Files
☐ Control Strip Module
☐ Location Manager Module
☐ EnterNet RA
☒ EnterNet Classic

Disk space available : > 4GB   Approximate disk space needed : 1,216K

Install Location
The folder "EnterNet" will be created on the disk

Install Location: Macintosh HD ▾

Quit   Install

TCP/IP (Setup Ethernet)

Connect via : EnterNet Classic ▾

Setup

Configure : Using PPP Server ▾

IP Address : < will be supplied by server >
Subnet mask : < will be supplied by server >
Router address : < will be supplied by server >

Name server addr. : 156.142.57.10
156.142.188.73
156.142.188.7d

Search domains :
cis.pitt.edu
pitt.edu

Open EnterNet Settings
Open TCP/IP control panel
• Show Timer
• Connect EnterNet Classic using "EnterNet Classic Default"
Disconnect EnterNet Classic
00:00:00

ResNet@pitt.edu