

Macintosh Ethernet Setup

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Boot up the computer and install any driver software that may have come with your card. Most Macintosh computers have ethernet cards and drivers pre-installed. If they are not pre-installed install the drivers included with the card. Once you've installed the drivers restart.

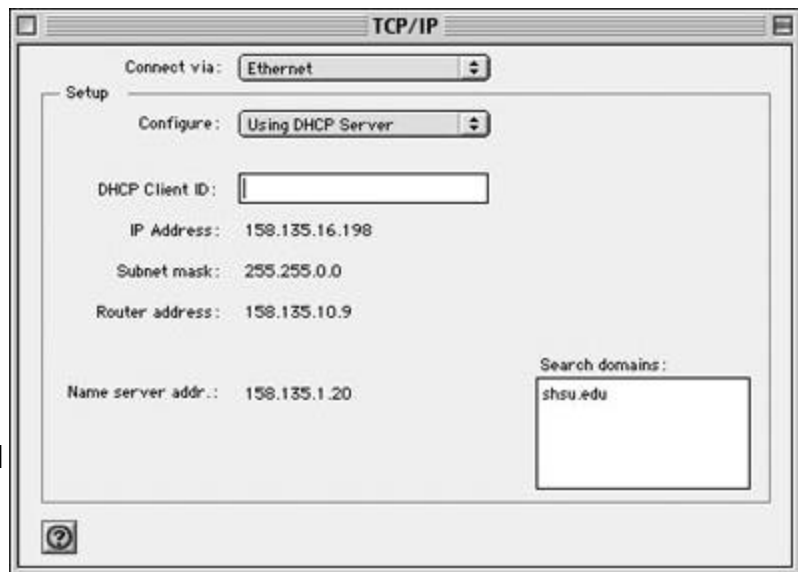
Then, go to control panels and TCP/IP. Older computers may have MacTCP. This will not work. The computer must have Open Transport. A free download of the [Open Transport software](#) is available. These files can be downloaded from one of the Macs in an SHSU computer lab and put on floppy disks. You will need 4 floppy disks for this software.

Once Open Transport is installed, in the **TCP/IP Control Panel**, choose **Connect via: Ethernet**. Then, under **Configure**, choose **Using DHCP Server**. In the **search domain type: shsu.edu**. Then, close the **TCP/IP Control Panel** and click **Save** when prompted by the dialog box. Go back to your **TCP/IP control panel**. The **IP Address**, **Subnet mask**, **Router address** and **Name server address** should all be filled in. This means you're up and running.

Troubleshooting

- Insure that you have Open Transport loaded on your machine (should only be needed on older machines that have MacTCP).
- Go to the **Apple Control Panel**. Then **TCP/IP**. Insure that the
 - **Connect Via:** box says **Ethernet**.
 - **Configure:** box says **Using DHCP Server** and
 - **Search domains:** block says **shsu.edu**.
- From the toolbar, select **Edit, User Mode, Advanced**, then the **Option Button** (at left corner).

- Make sure to **UNCHECK** “Load only when needed”
- Close **TCP/IP Control Panel** window and click **Save** when prompted.
- Go back to the **TCP/IP Control Panel**. The IP address (should be 10.0.0.X), Subnet mask, Router address and Name server address should all be filled in.
- Connection should be good at this time. Attempt to log into your favorite web site.



If the IP address is not 10.0.0.X, do the following:

- Go to **Apple. Control Panel**. Then **Remote System/Access**.
- Open the **Hard Drive**.
- Open **System folder**.
- Open **Preferences folder**.
- Delete **TCP/IP preference file**.
- **Reboot** and do the previous section again.