

Set up guide for CSU Student Residential Network using MAC OSX 10.6

Getting Started

To connect to the CSU Student Residential Network using Mac OS 10.6 you must configure your computer and register it for use on the CSU network. If you encounter any problems whilst using this guide please contact Student Central on **37507** (internal) or **1800 275 278** (external or from your mobile)

Requirements

- 1 blue network cable.
- Your CSU username and password. You will need to make sure you have activated your username and password before you try to register your laptop on the residential network.

Your Mac must have

- One available network port
- A Firewall - the default Application Firewall is fine (for more information on Firewalls and checking if yours is turned on please visit <http://support.apple.com/kb/HT1810>) (It is recommended to turn your Firewall off whilst setting up your connection but after you have successfully connected to the CSU Residences Network you should turn it back on).

Setup

Step 1 – Connecting Your Computer To The Network Port In Your Room

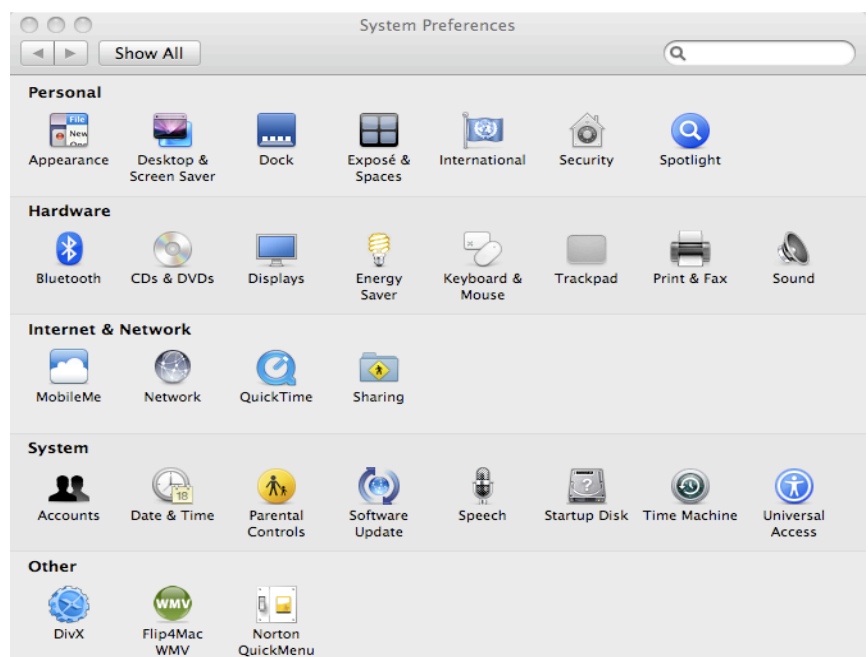
Most students connecting to the Student Residential network will only require the following steps. If you experience any problems during setup please read the troubleshooting steps at the end of this guide.

VOIP Phone

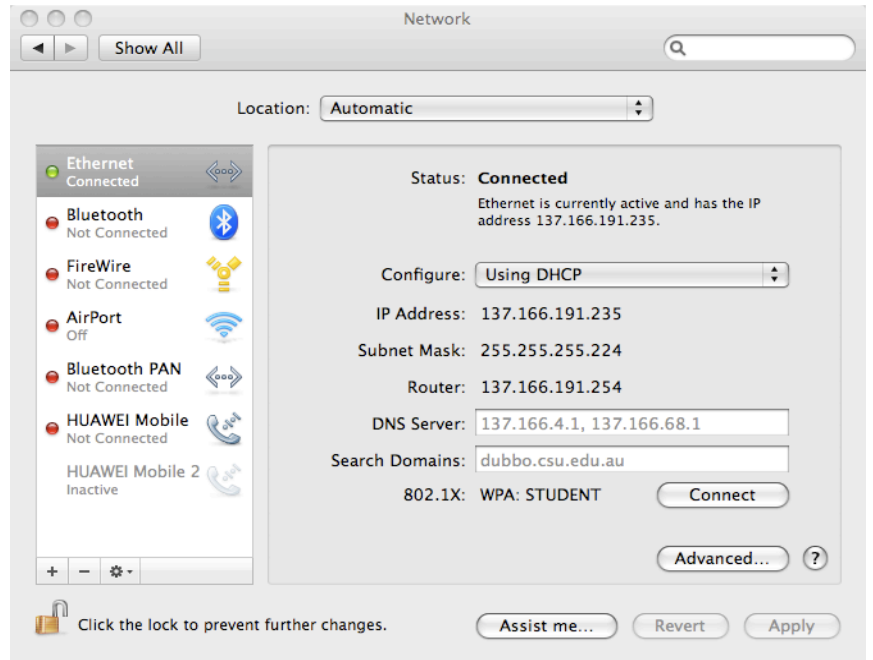
1. Plug one end of the blue network cable into the spare network port on the back of the desk phone in your room.
2. Plug the other end of the blue cable into the network port on the side or back of your laptop.

Step 2 – Configure Network Settings.

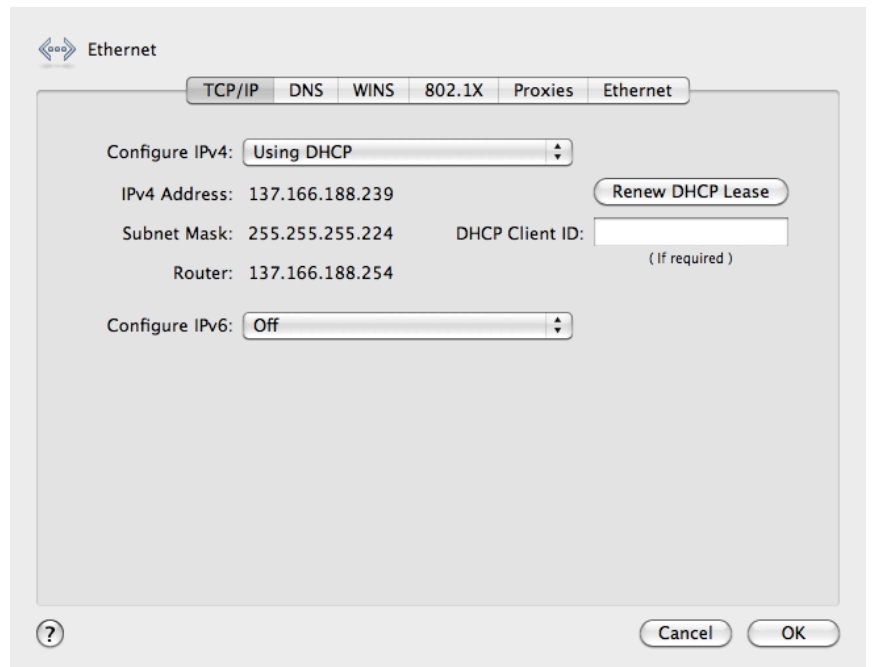
1. Click the **Apple** icon on the taskbar and select **System Preferences**.
2. Once the **System Preferences** window has opened, click on the **Network** icon.



3. You should see a page like the one on the right.
4. Make sure the **Ethernet** option on the left hand side of the page is selected.
5. Make sure that the **Configure** option is set to **Using DHCP**. If you are connected to the network, the **Status** should show as **Connected**, if it does not you should check that all the cables are connected properly.
6. Click the **Advanced** button at the bottom right of the page

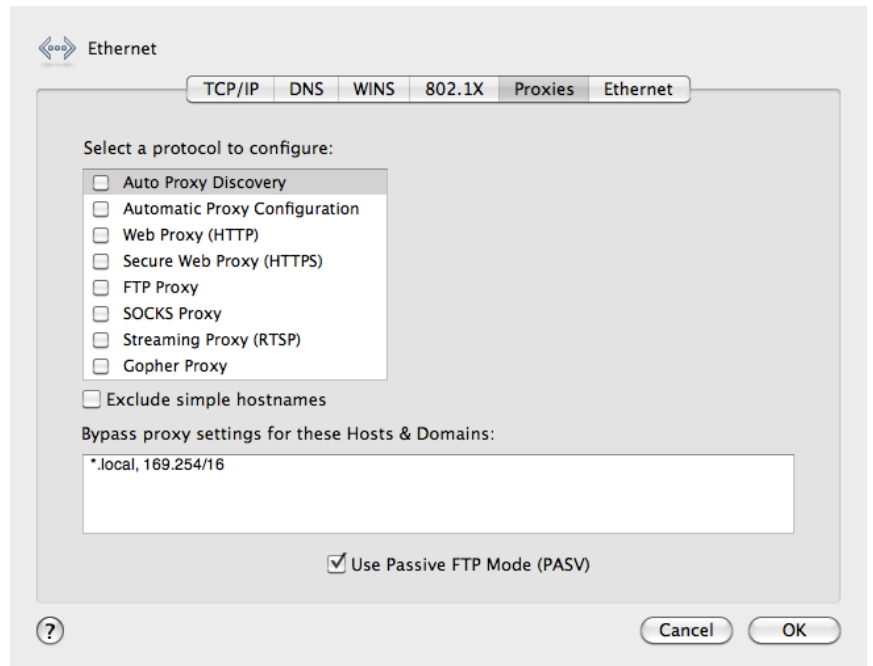


7. You should see a page like the one on the right. Select the **TCP/IP** button at the top and change **Configure IPv6** so that it is set to **Off** and make sure that **Configure IPv4** is set to **Using DHCP**
8. Now, click on the **Proxies** button at the top of the page. You should see a window like the one at the top right of the next page



9. Make sure that none of the options in the **Select a protocol to configure** box are ticked.

10. Your computer is now ready to be registered for use on the CSU Residential Network.

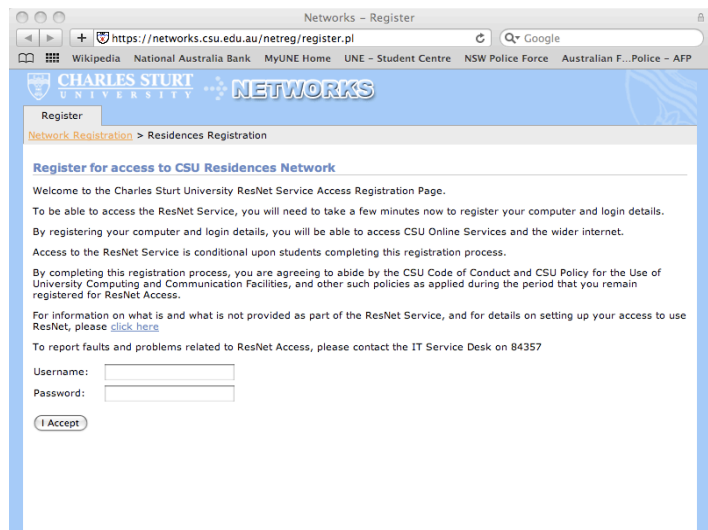
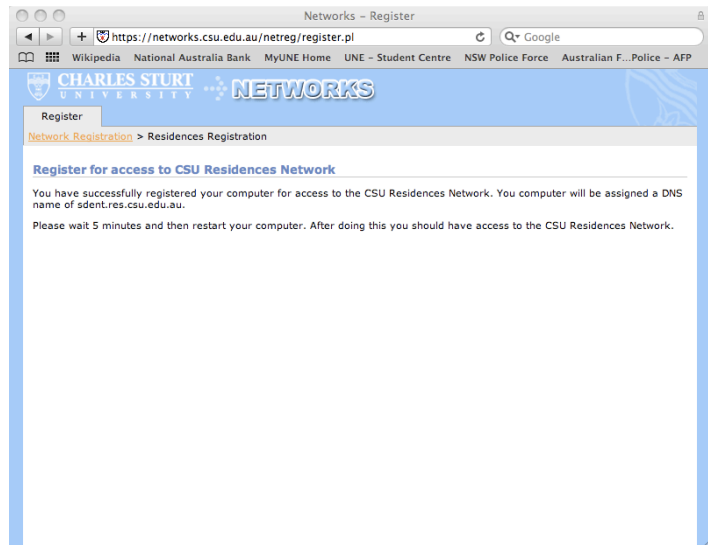


Step 4 – Registering Your Computer

1. Open your web browser and type www.csu.edu.au in the address bar.
2. If no page appears or you see a message saying you are not connected to the Internet, type this address <https://networks.csu.edu.au/netreg/register.pl> and press **Enter**. The network registration page will load.
3. If you see the message “*Error: This utility has detected that you should already have access to the CSU network. Please wait 5 minutes then restart your computer and try again*” you are already registered to use the CSU Residential Network.
4. Otherwise you should see the Network Registration page (see at right).

Please read the Network Registration page. By completing the registration process you are agreeing to abide by the CSU Code of Conduct and the Policy for the Use of University Computing & Communication Facilities. **Entering your username and password means you agree to abide by these policies**

5. **Type your username and password.** Click **I Accept** to register your laptop for use on the CSU Residential Network
6. Once the registration successful page appears, close your web browser and **restart your computer**. If you do not restart you may have trouble accessing the internet.



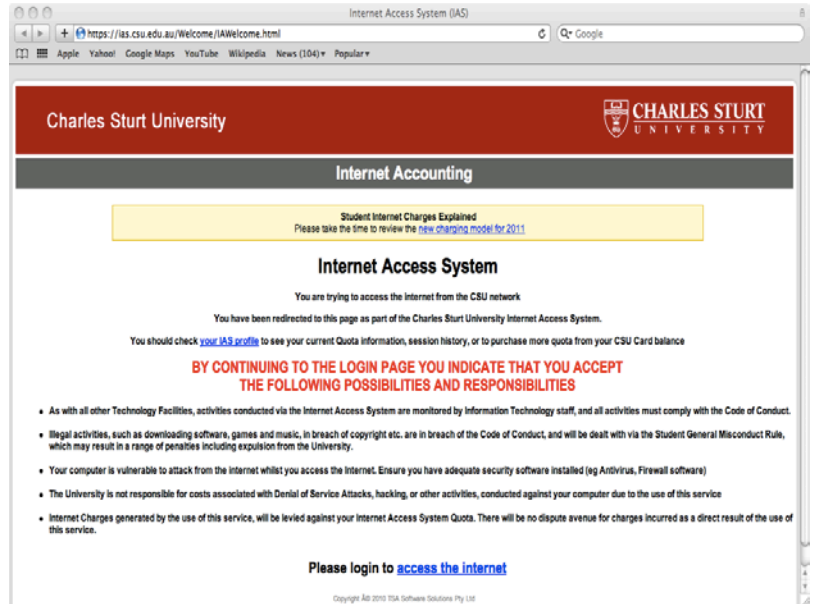
Using the Internet

Access to internal CSU websites is free. You can access all internal CSU websites like Interact, my.csu, PebblePad, CSUSAP and your subject forums without incurring data download charges.

When you want to visit an external website like Google or Sydney Morning Herald for example, navigate to the website and you will be redirected to the **Internet Access System** page. You will need to use your CSU username and password to login to the internet.

Information about your internet quota and how to purchase more can be found from the links on the **Internet Access System** login page.

Please Note: By logging into the Internet Access System, you are accepting the rights and responsibilities listed on the login page.



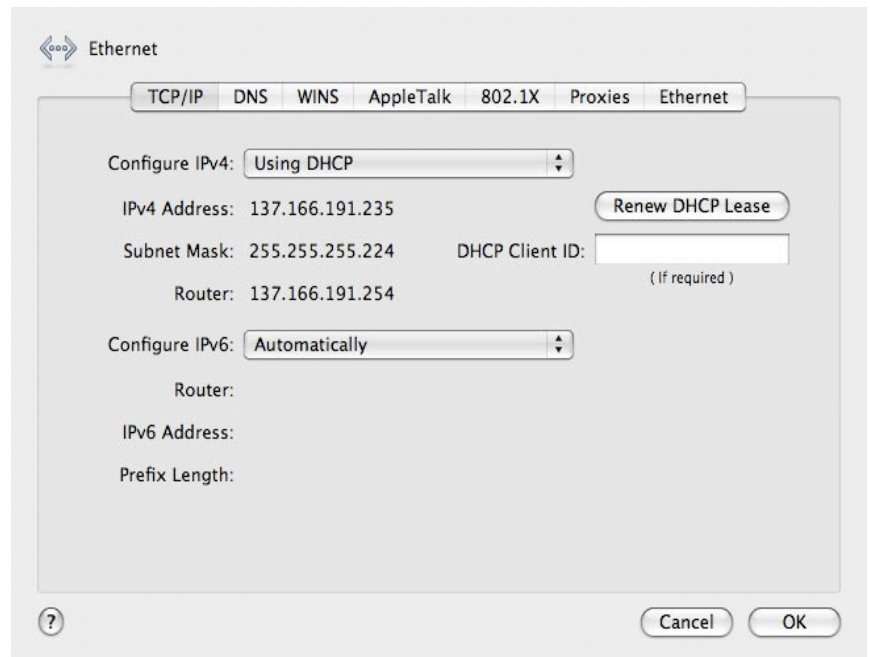
Troubleshooting

If you are having problems connecting to the internet, try the following steps.

If you can connect to internal CSU sites, but not external sites like Google, you should first double check your network and proxy settings are correct by running through Step 2 of this guide again.

If following these steps does not solve your problem, please contact Student Central.

1. First, check whether you are connected to the network. To do this, go to the **Network** window like in the first steps of this guide and click on **Ethernet** and **Advanced**.
2. Ensure that **Using DHCP** is selected next to **IPv4** and that **Configure IPv6** is set to **Off**
3. Next to "IP Address" a string of numbers starting with **137.166.x.x** should appear.
4. If the first two sets of numbers are different to this, you are not connected to the network. Try running through this guide again. If you are still having problems, contact Student Central.
5. If the network address appears to be correct, try manually accessing the Internet Access System by typing in the following address:
<https://ias.csu.edu.au/Welcome/IAWelcome.html>
6. If you still cannot access the internet, please contact Student Central.



END OF GUIDE

For further assistance please contact Student Central on 37507 or 1800 275 278