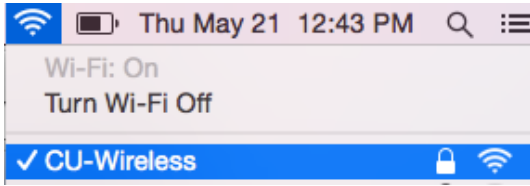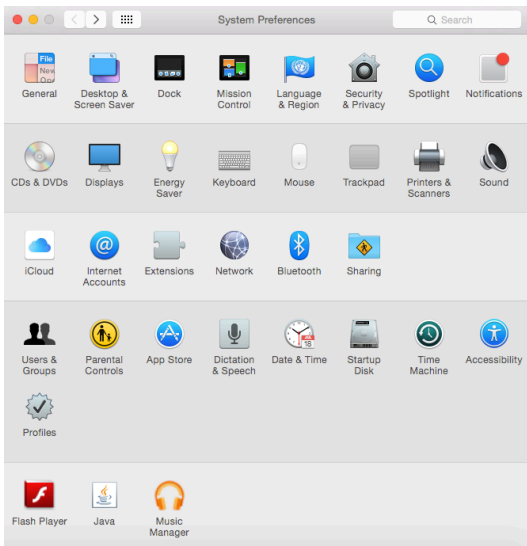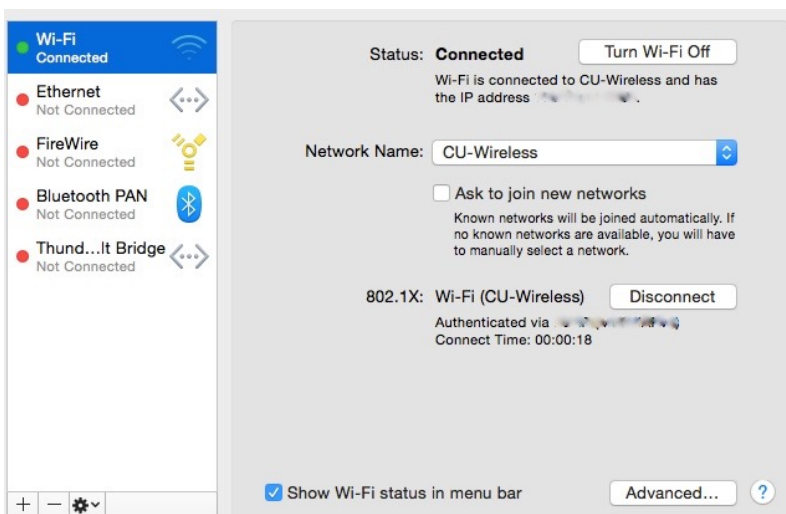# Manually Setting up Carleton VPN with Mac

1. Connect to the Network CU-Wireless using your MyCarletonOne credentials
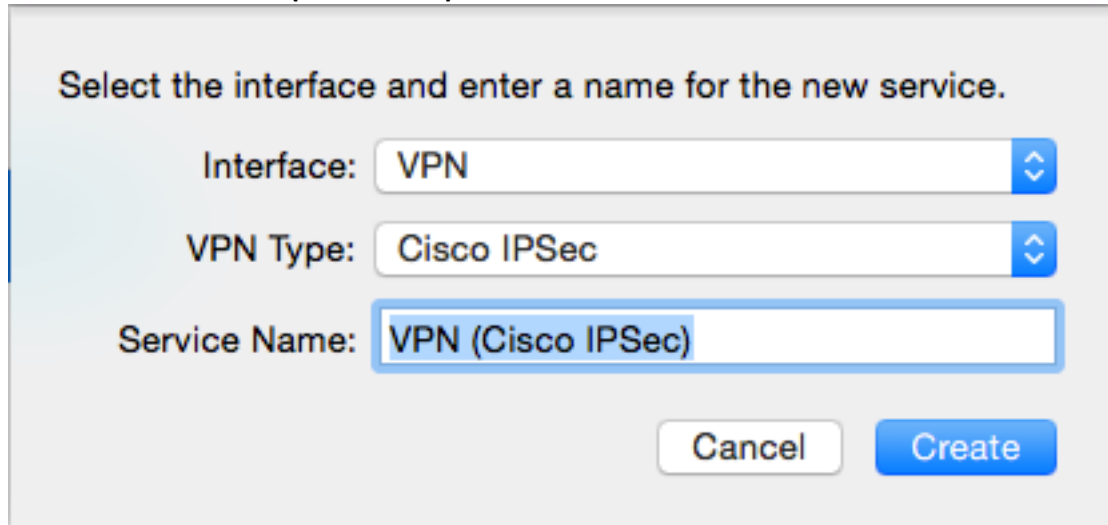

2. Open up System Preferences and select 'Network'

3. Under Network Preferences, click on the "**+**" icon

4. Select the Interface as "**VPN**", the VPN Type as "**Cisco IPSec**" and leave the Service name as **VPN (Cisco IPSec).** Click **Create**.

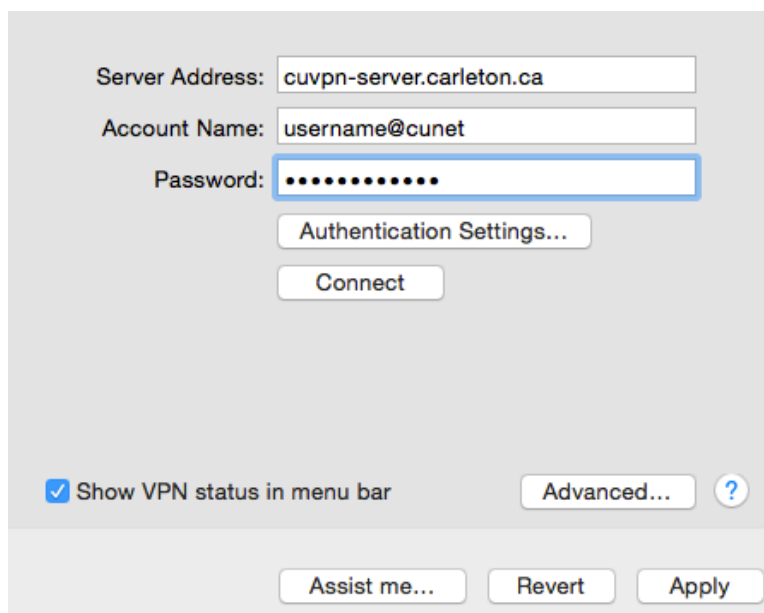Select the interface and enter a name for the new service.

Interface: VPN

VPN Type: Cisco IPSec

Service Name: VPN (Cisco IPSec)

Cancel   Create

4. Select the VPN (Cisco IPSec) from the list on the left and enter the following details:
a. Server Address: **cuvpn-server.carleton.ca**
b. Account Name: **username@cunet** – i.e. this is your normal username (used to login to MyCarletonOne and in your email address) with @cunet added to the end of it
c. Password: **<password>** - i.e. this is your normal MyCarletonOne password (CMAIL, WebCT, Portal etc)
d. Select the tickbox "**Show VPN status in menu bar**" and "**Apply**"

Server Address: cuvpn-server.carleton.ca

Account Name: username@cunet
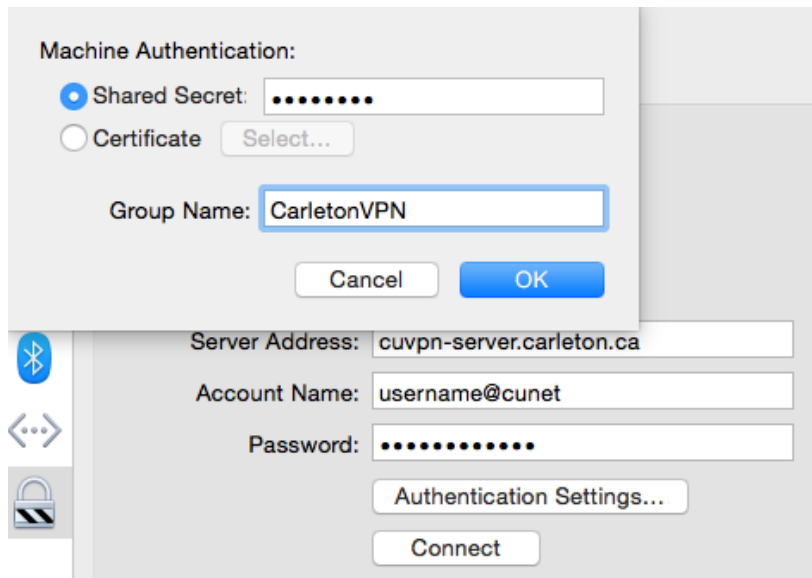
Password: ••••••••••••

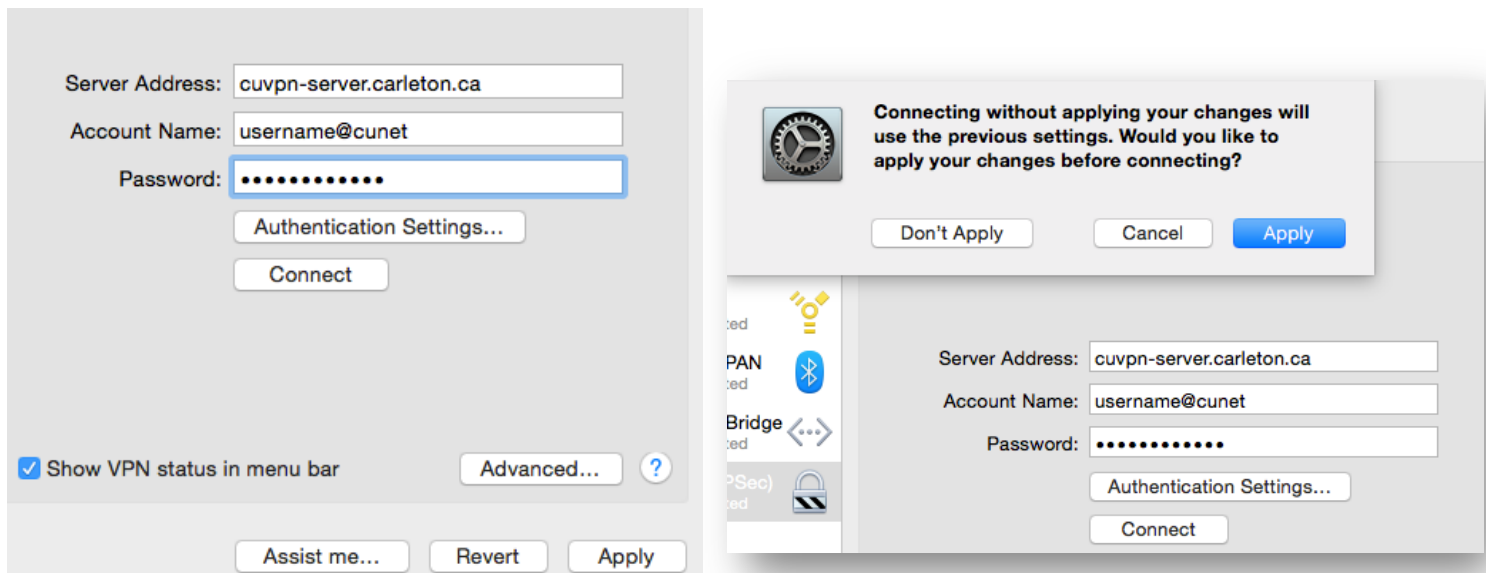Authentication Settings...

Connect

☑ Show VPN status in menu bar   Advanced...   ?

Assist me...   Revert   Apply

5. Next click on **Authentication Settings** and in the 'Machine Authentication' window enter the following:
    1. Shared Secret: **mju7cde3**
    2. Group Name: **CarletonVPN** (Note the capital 'C' and 'VPN')
    3. Click **OK**.

6. Click on '**Connect**' and the '**Apply**' to save the changes when prompted.

7. You will be prompted by the VPN Connection window. Re-enter your password. The VPN Connection should now be connected. Click **OK** twice to proceed.
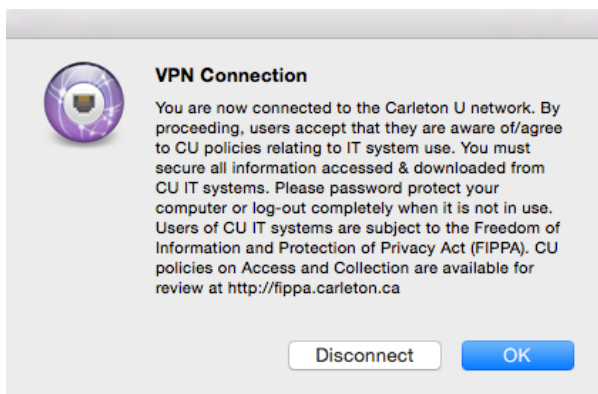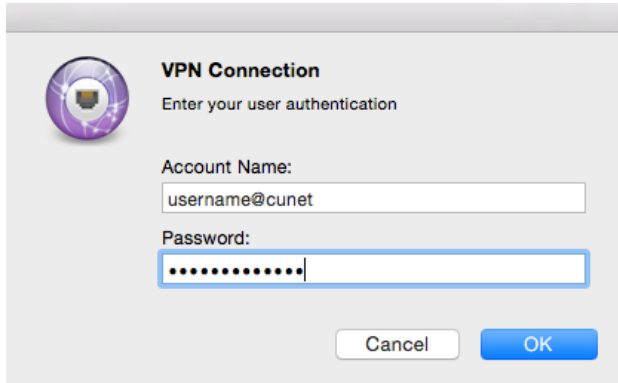
8. Don't forget to 'disconnect' from the VPN when finished to return back to your normal Internet connection ☺