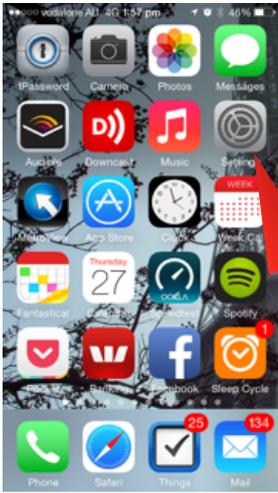


# Connecting iOS devices to the DER network.

1



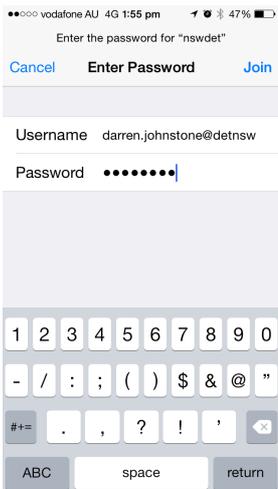
2



3



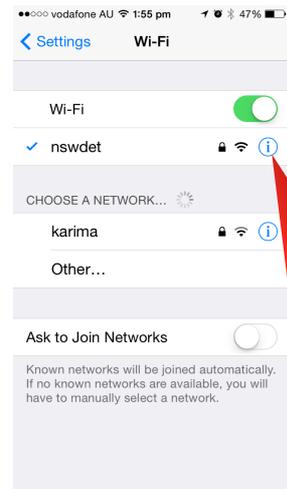
4



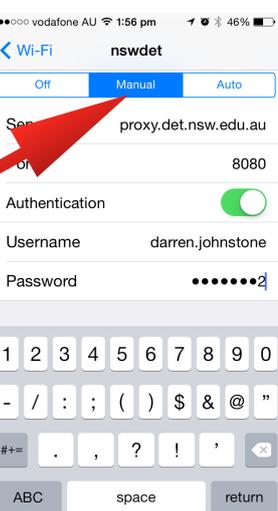
5



6



7



## STEPS.

1. Click the 'settings' icon
2. Select WIFI
3. Choose 'nswdet'
4. type in username@detnsw and password
5. Accept the certificate
6. Click the blue 'i'
7. Click 'manual'

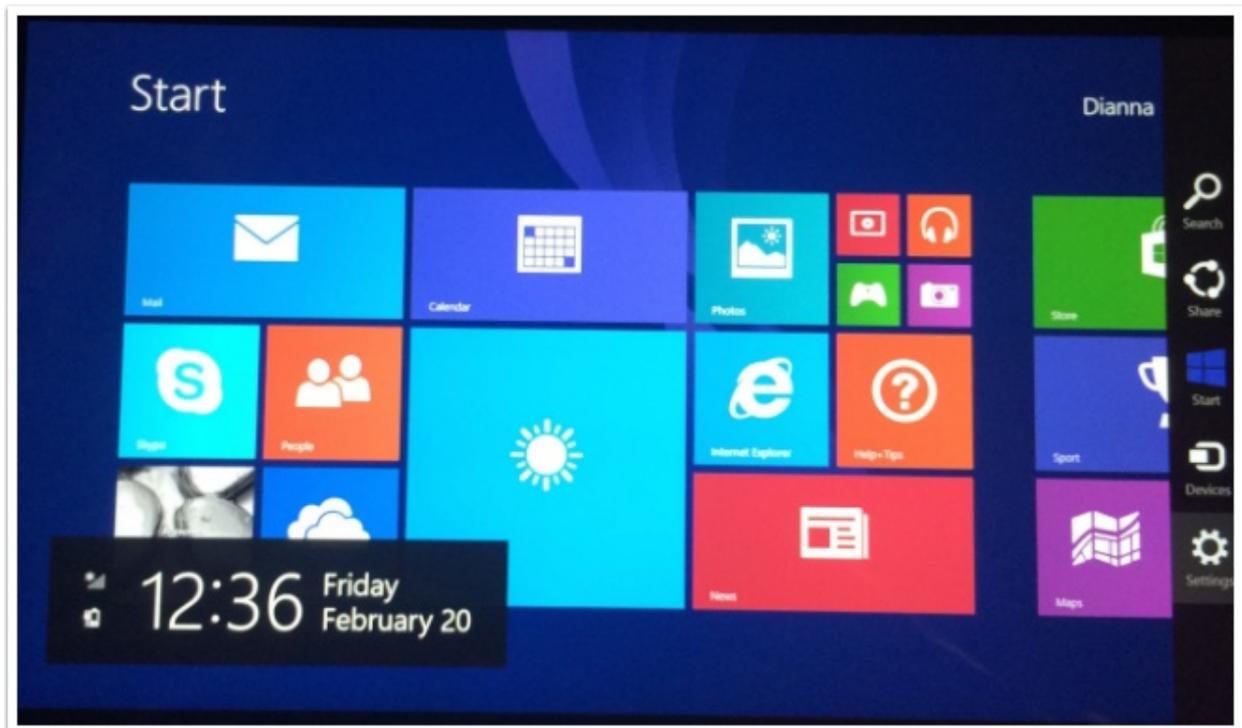
Server: proxy.det.nsw.edu.au  
Port: 8080

Authentication: Turn on  
Type in username and password (don't add '@detnsw')

# Connecting a Windows 8.1 Device to the DER Network.

Open up the 'Charms Bar' and click 'Settings'.

You can do this by swiping from the right (touch devices) or holding the mouse in top right-hand corner of the screen.



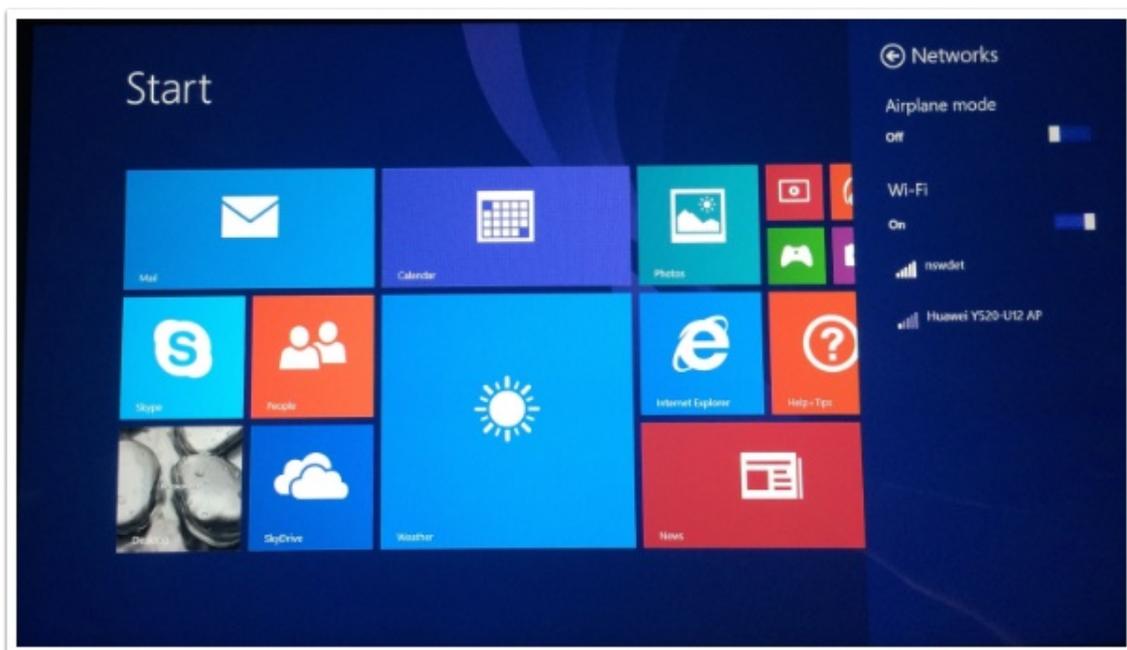
# Connecting a Windows 8.1 Device to the DER Network.

Click on the Wif-Fi icon, right above the word 'Available'.



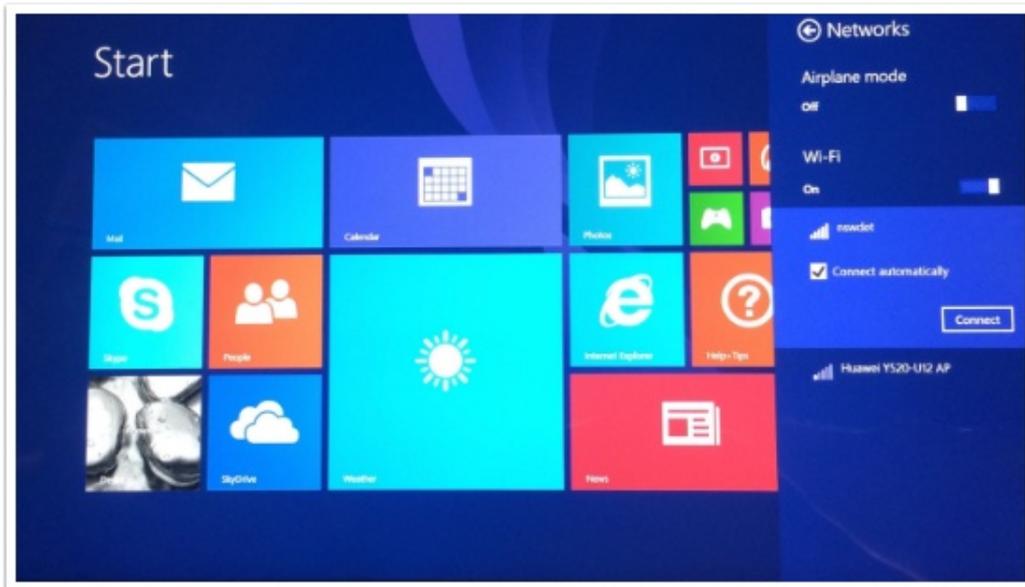
# Connecting a Windows 8.1 Device to the DER Network.

Click on 'nswdet'.



# Connecting a Windows 8.1 Device to the DER Network.

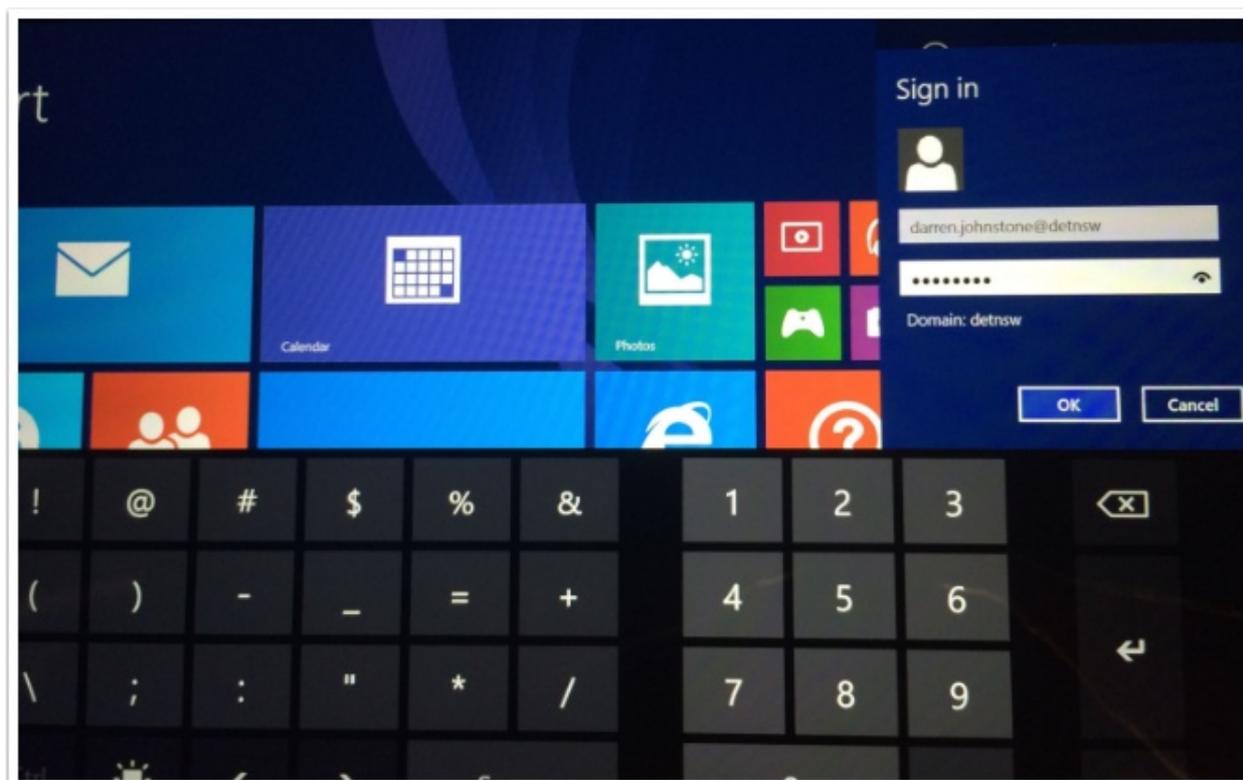
Click 'Connect' with 'Connect automatically' selected.



# Connecting a Windows 8.1 Device to the DER Network.

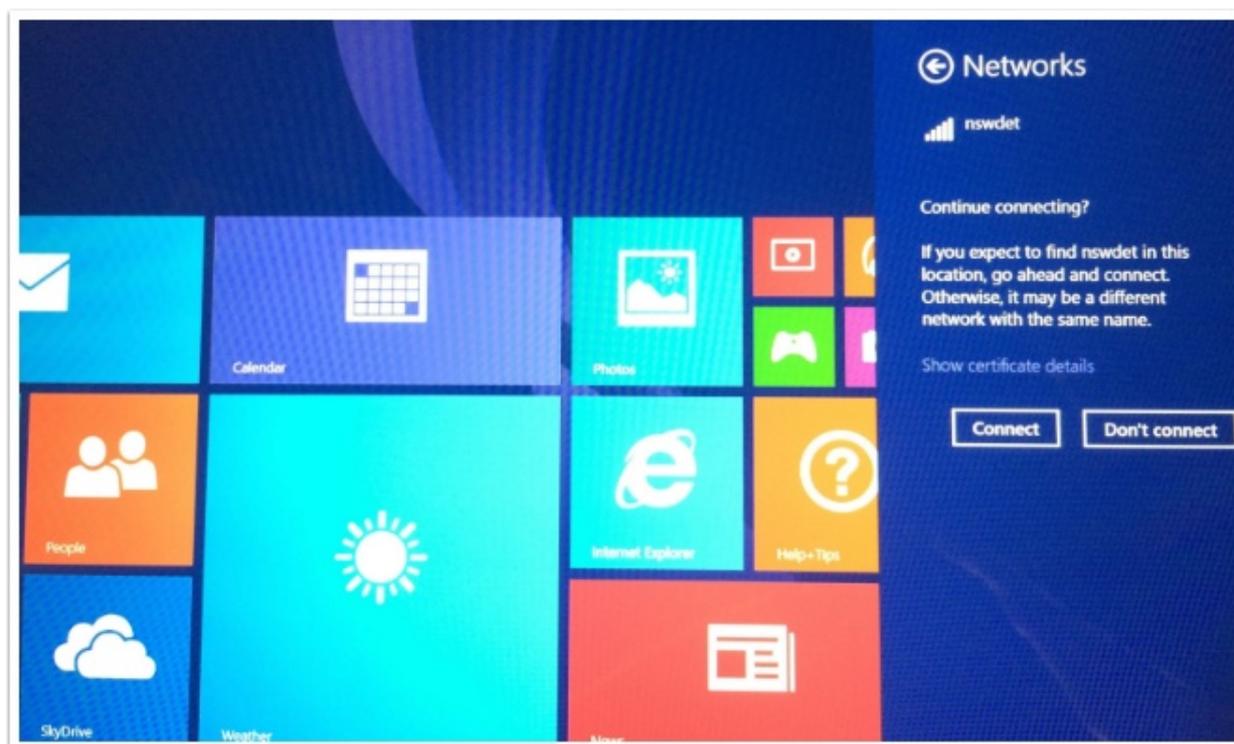
## Sign in using first.last#@detnsw

That is, your first name.last name, a number if you have one, then @detnsw



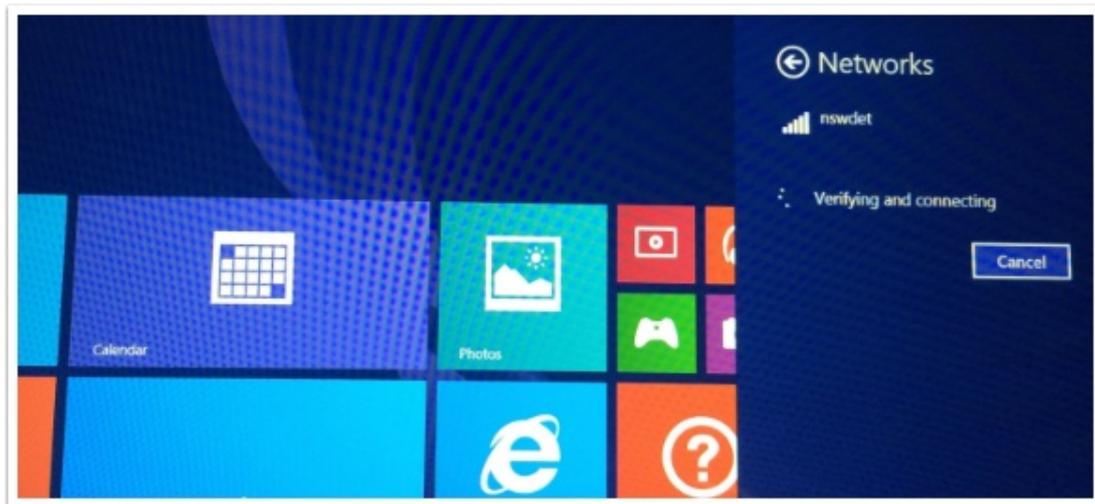
# Connecting a Windows 8.1 Device to the DER Network.

Click 'Connect'.



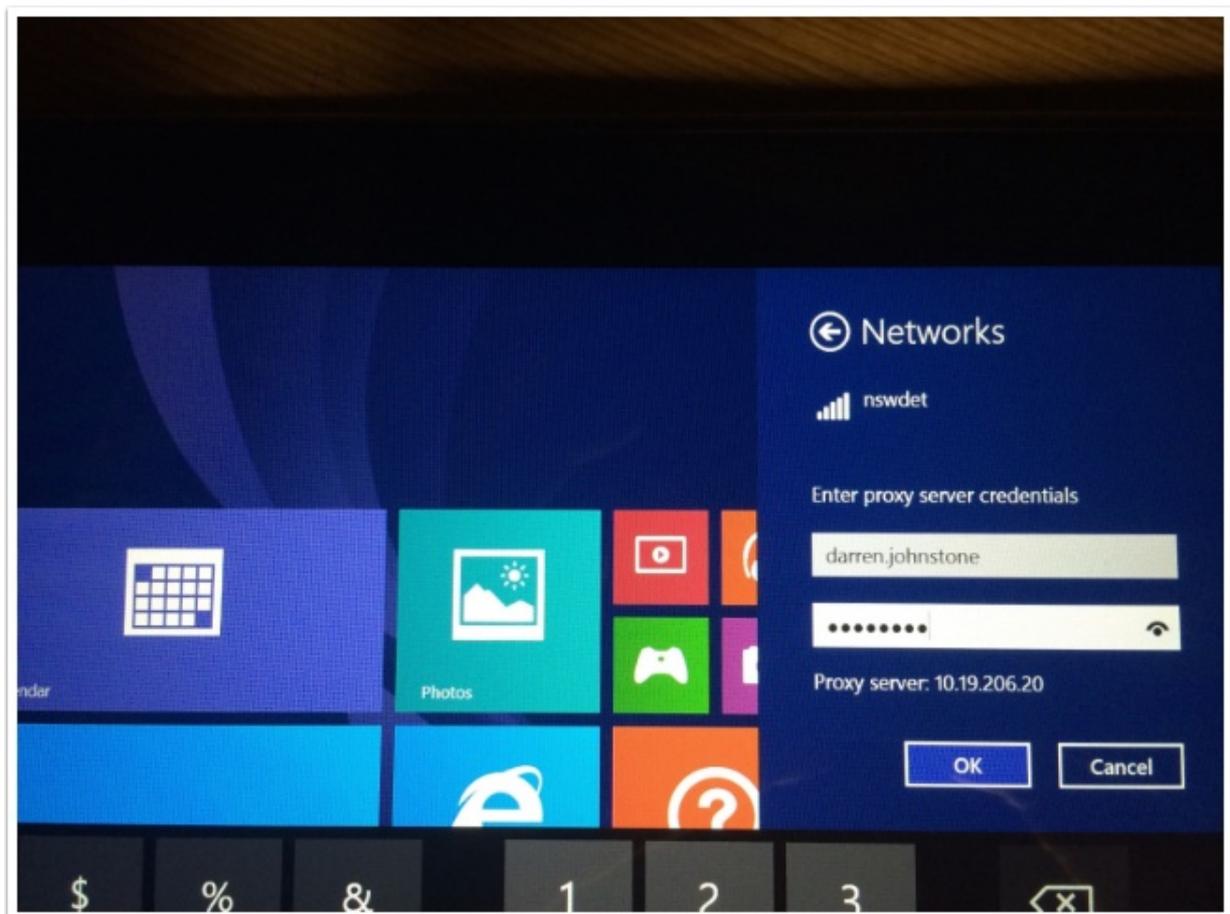
# Connecting a Windows 8.1 Device to the DER Network.

A short wait...



# Connecting a Windows 8.1 Device to the DER Network.

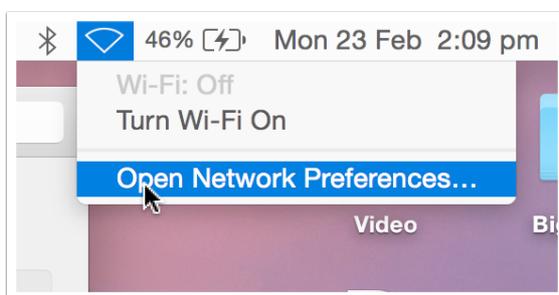
This time enter first.last# and password. No @detnsw this time! Then press 'OK'.



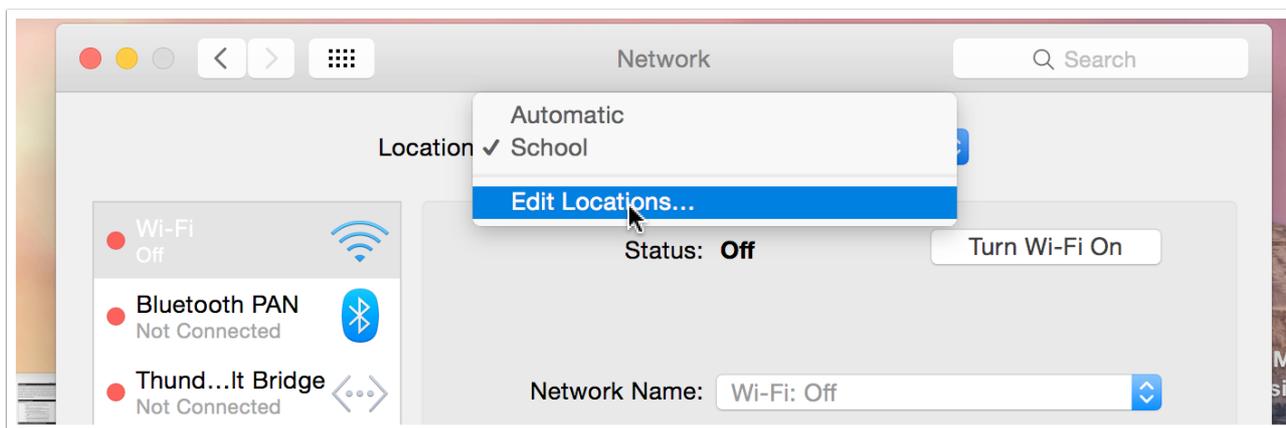
# Connecting a Mac to the DER Network

Before you connect to the school Wi-Fi you should create a school profile on your Mac

Click the Wi-Fi icon on the menu bar, then click 'Open Network Preferences'.

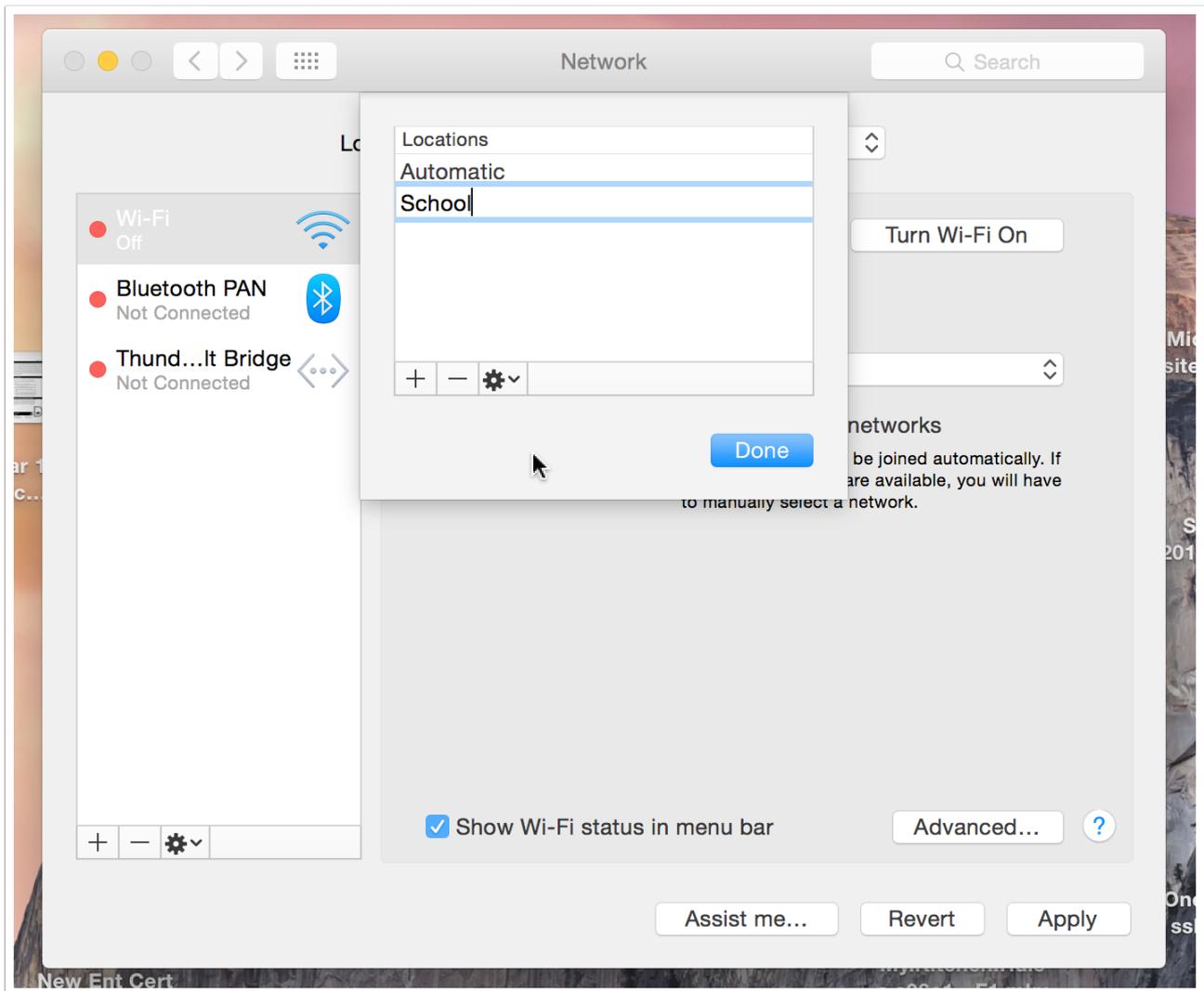


At the Location: box, click 'Edit Locations...'



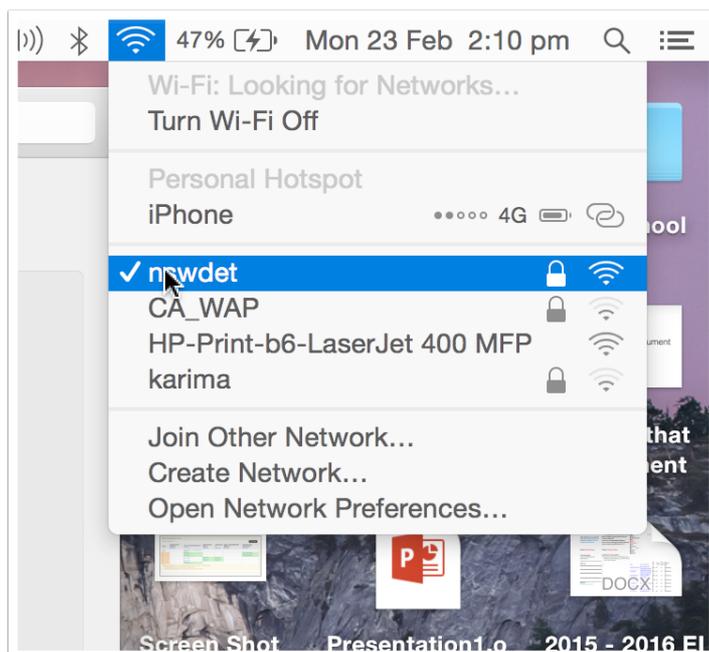
# Connecting a Mac to the DER Network

Click the + sign and create a location called 'School'



# Connecting a Mac to the DER Network

Now click on the Wi-Fi option again and select 'nswdet'.

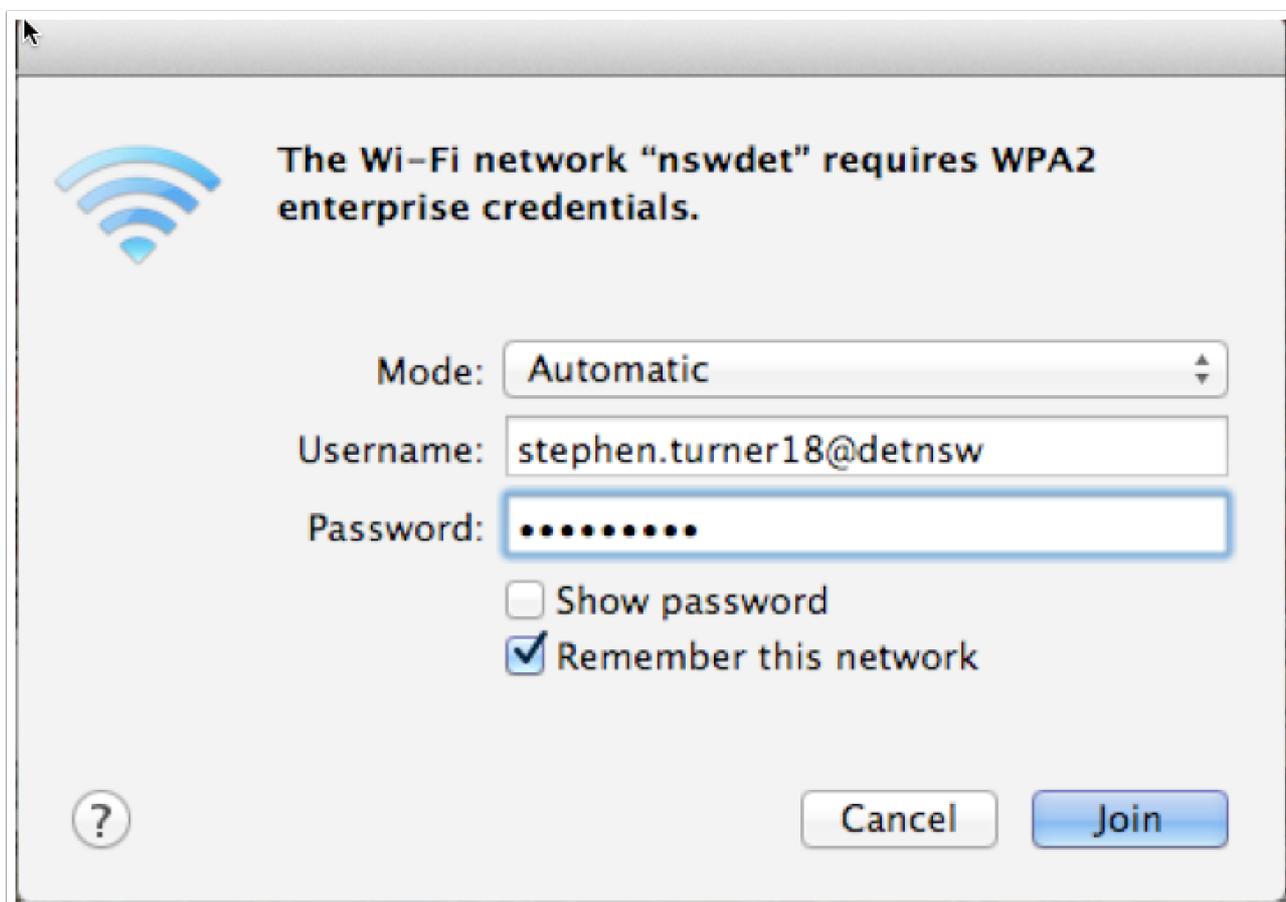


# Connecting a Mac to the DER Network

Type in first.last#@detnsw, and password. Click Join.

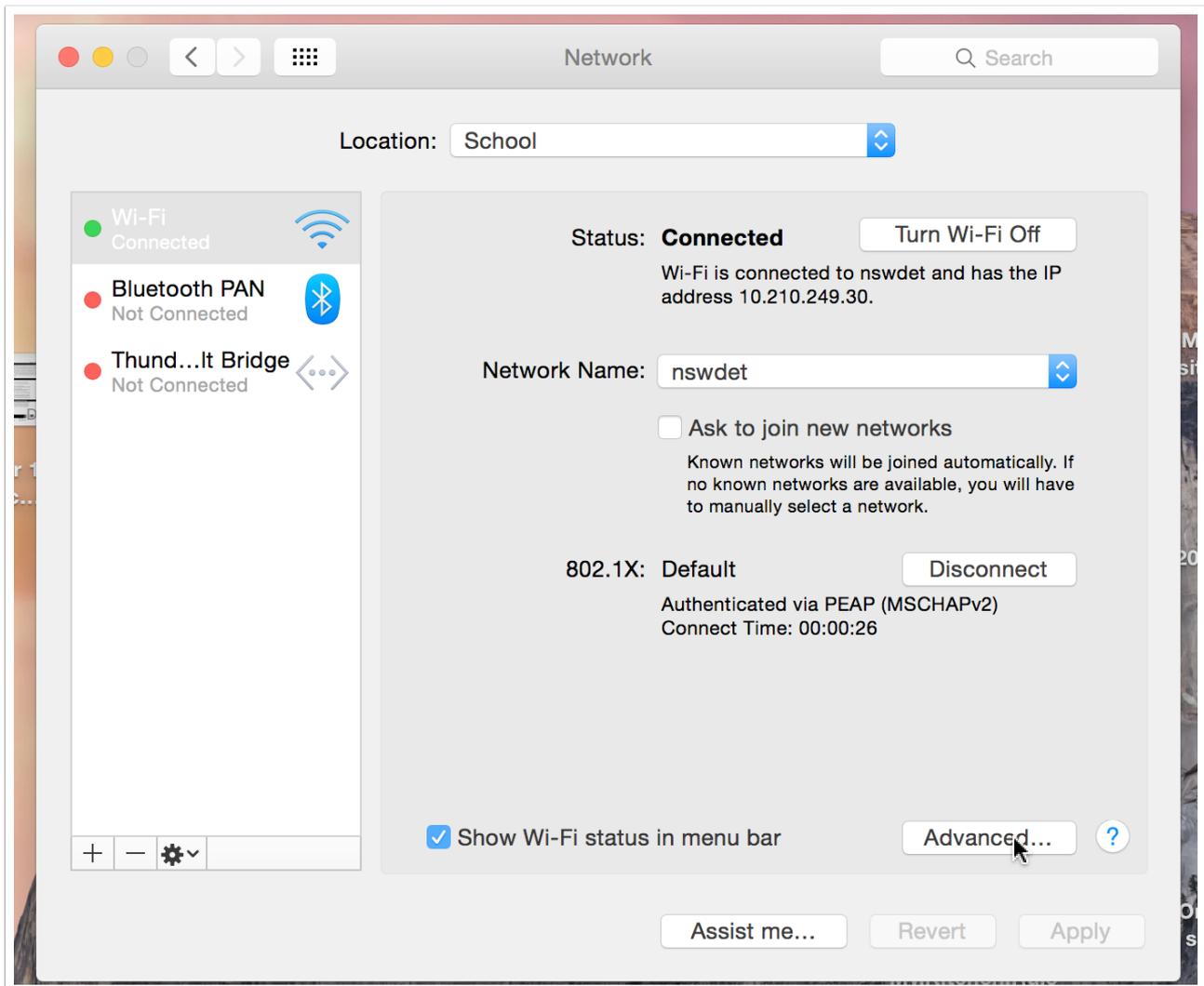
( is, first name.last name and a number of you have one, followed by @detnsw

When you get a 'certificate message', accept it.



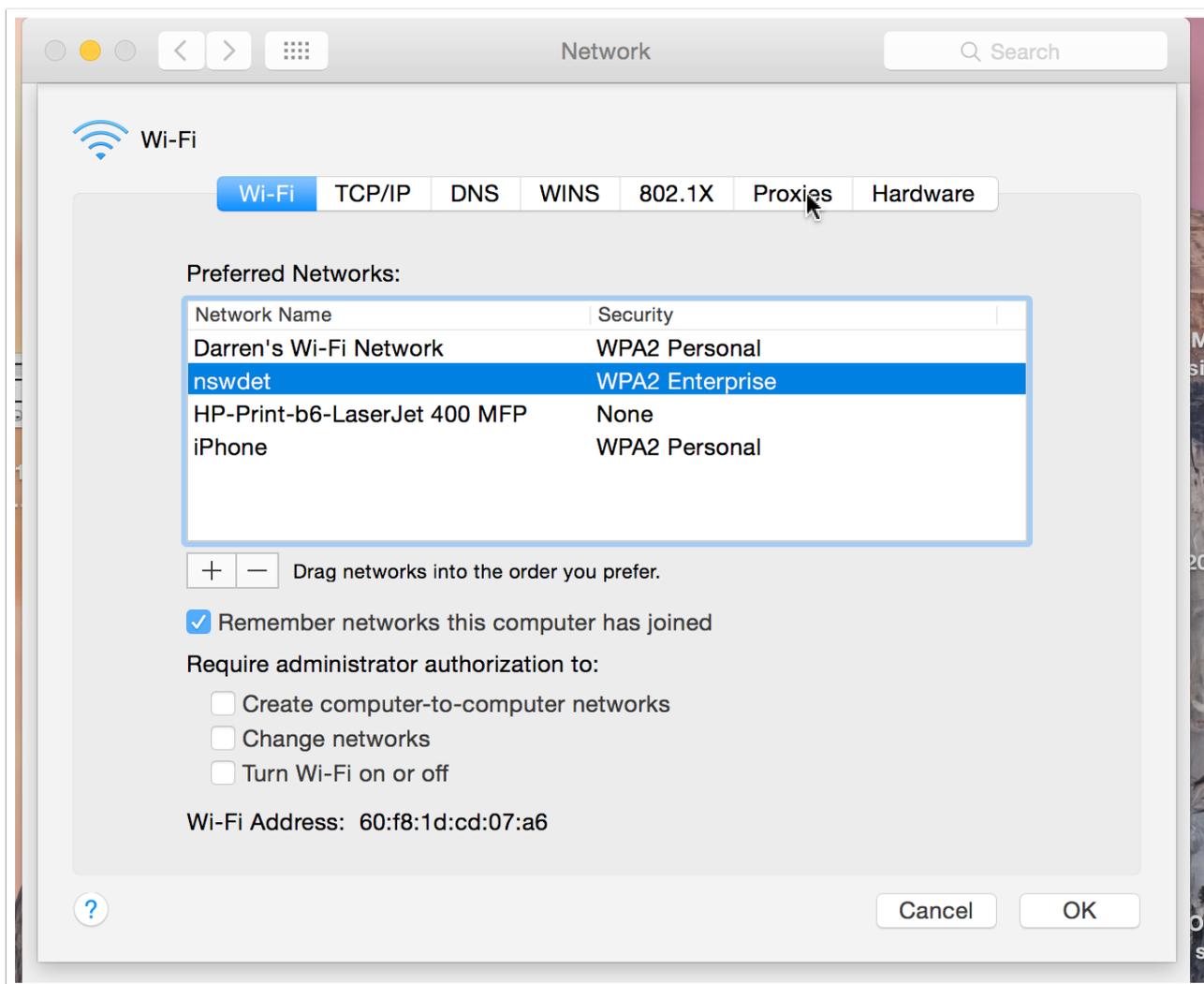
# Connecting a Mac to the DER Network

Go back to your network settings and click 'Advanced'.



# Connecting a Mac to the DER Network

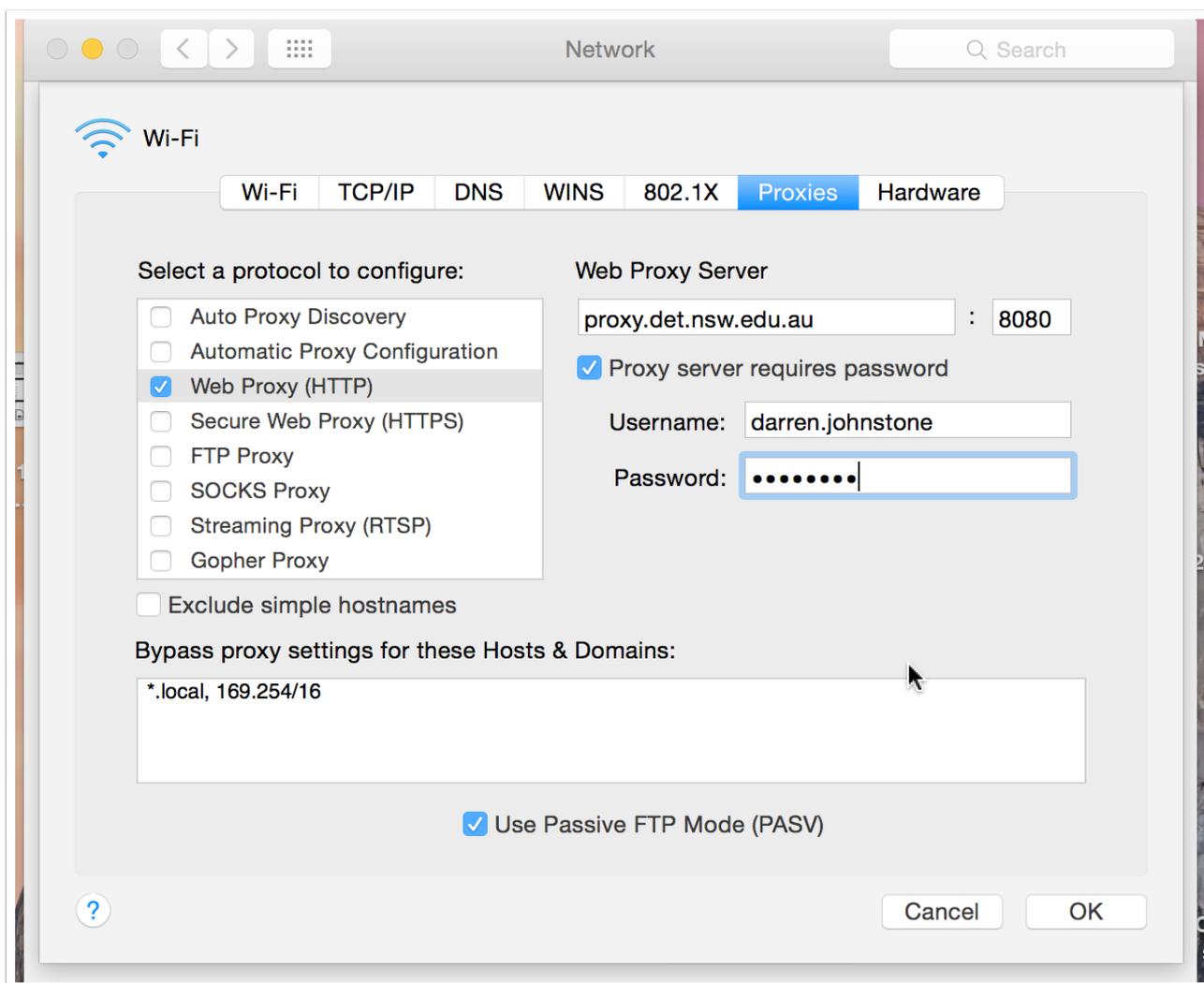
Select 'nswdet', then Proxies.



# Connecting a Mac to the DER Network

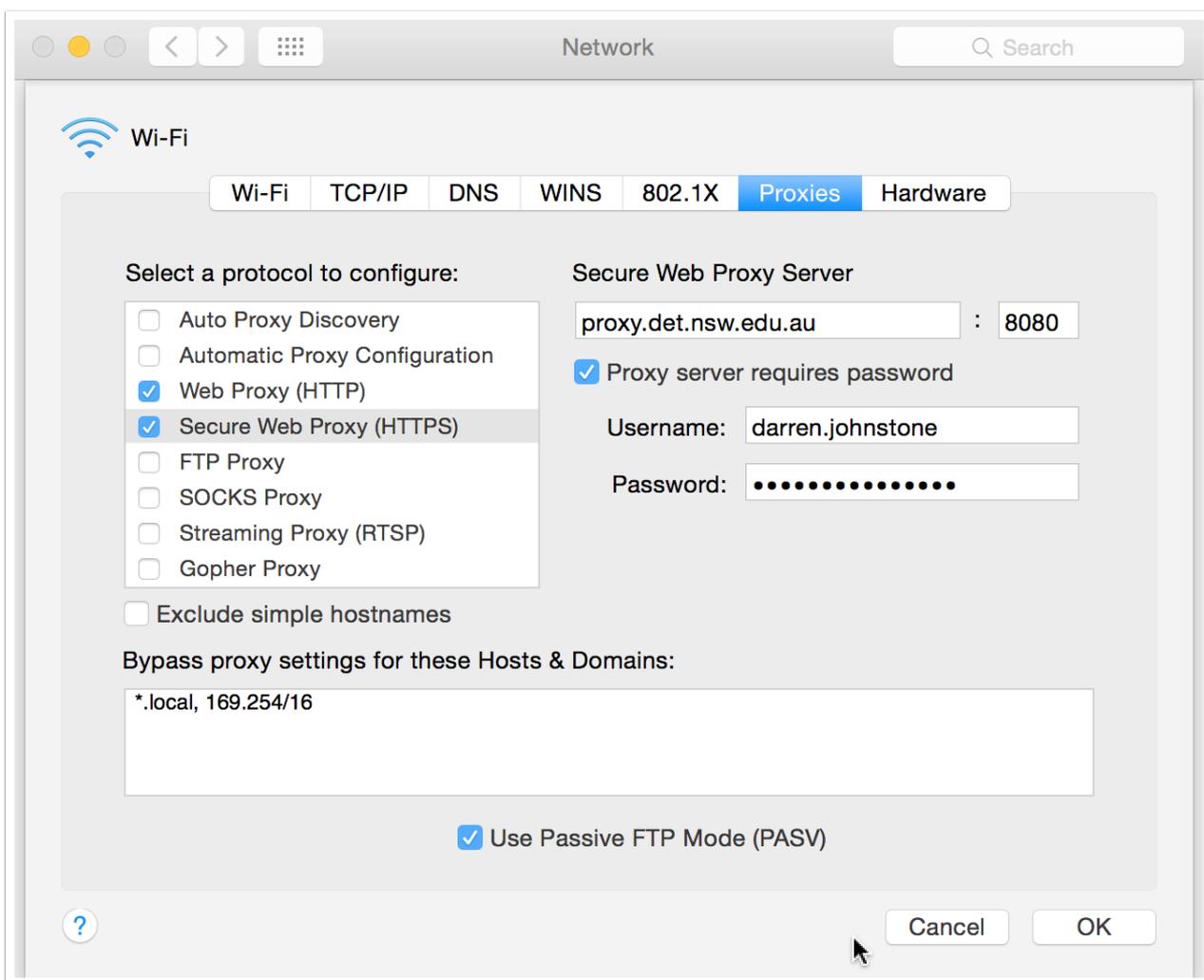
Type in the information as below into 'Web Proxy (HTTP)', using your username and password.

No @detnsw this time!



# Connecting a Mac to the DER Network

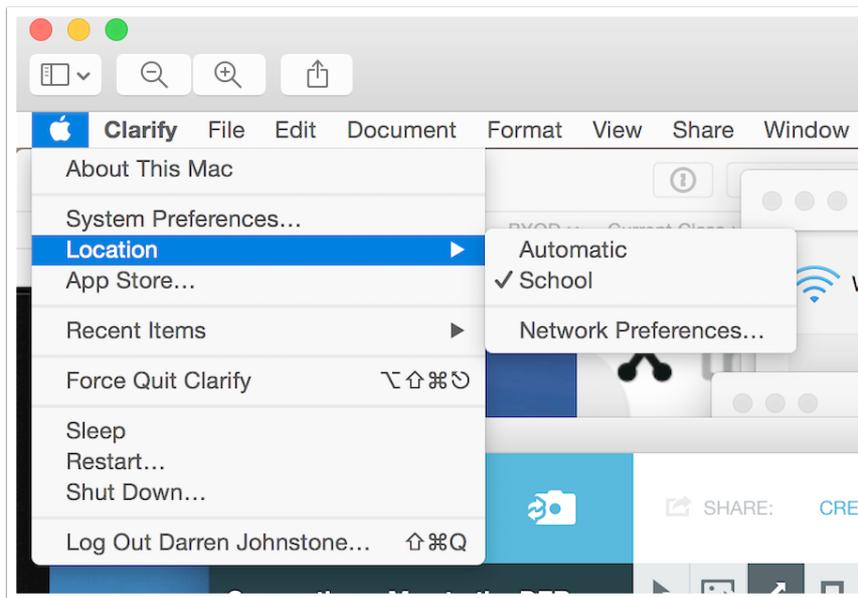
Do the same for the 'Secure Web Proxy (HTTPS)'.



# Connecting a Mac to the DER Network

When you get home, click the Apple icon, then Location, then Automatic.

When you are at school, click the Apple icon, then Location, then School.



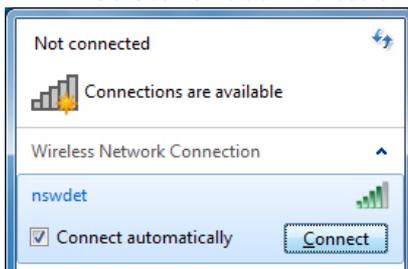
# Connecting your own device to school wifi

## Windows 7 laptops

1. Click on the wireless connection icon at the bottom right of your screen.



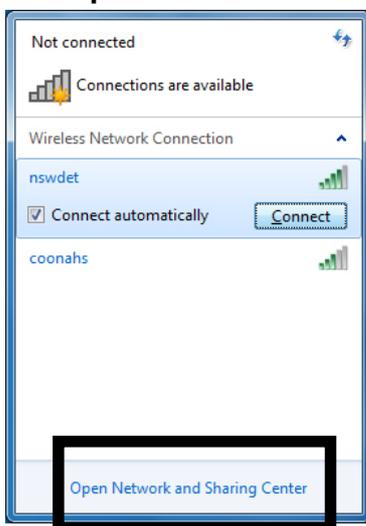
2. Select nswdet wireless and click **Connect**.



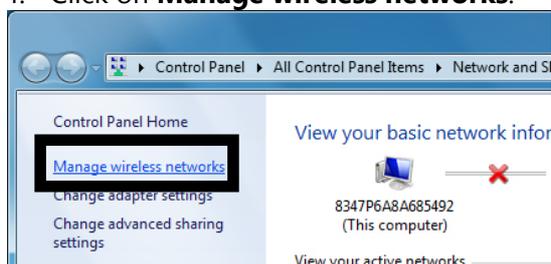
If it's successful enter your internet username and password, but put **@detnsw** at the end of your username. Then jump to Step 14.

If it fails to connect, don't worry. Click **Cancel**.

3. Click **Open Network and Sharing Centre**.



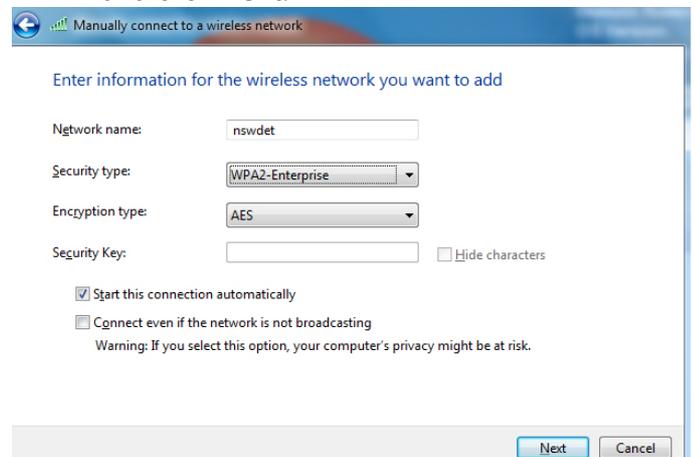
4. Click on **Manage wireless networks**.



5. Click **Add**



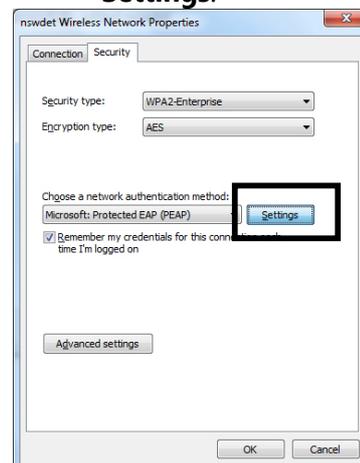
6. Enter the details as per the picture below and click **Next**.



7. Click **Change Connection Settings**.



8. Go to the **Security** tab and make the details are as follows and then click **Settings**.



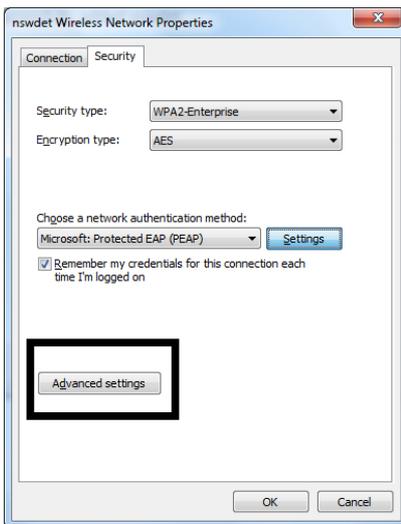


## Connecting your own device to school wifi

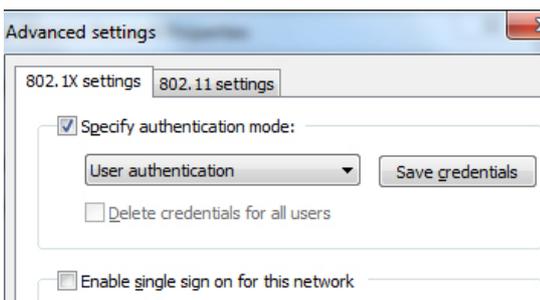
9. Untick this option.



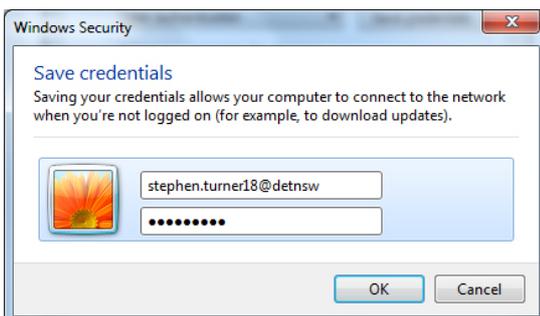
10. Click on **Advanced** settings.



11. Change the settings as per the picture below and click **Save credentials**.



12. Put your internet username and password.  
Add **@detnsw** at the end of your username.



13. You should now be connected to the internet. Reselect the nswdet connection and connect manually if required.



14. Open your internet browser. You will be asked to enter your username and password again. This time **don't** put @detnsw at the end of your username.

# Connecting your own device to school wifi

## Chromebook

These instructions are for your own personal Chromebook.

1. Turn on your Chromebook and sign in as usual.

Your Chromebook may ask you to select a WiFi network first. Select **nswdet**.



2. Fill in the screen as per the details below.

**SSID:** nswdet

**EAP method:** PEAP

**Phase 2 authentication:** Automatic

**Server CA certificate:** Default

**User certificate:** None installed

**Identity:** your portal username with @detnew at the end. (eg. laura.bell@detnsw)

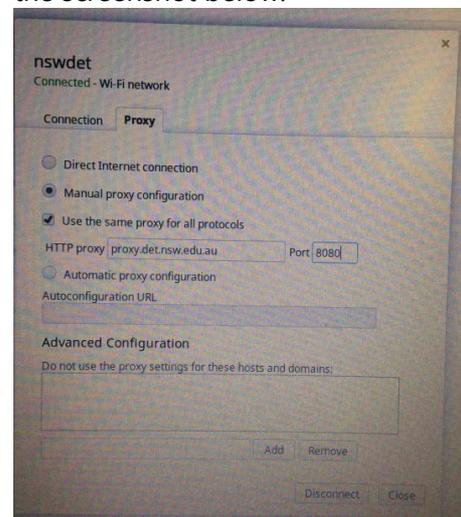
**Password:** your portal password.

**Anonymous identity:** leave blank

3. On the bottom right hand corner, click on the WiFi symbol. Then click on **No network** and **nswdet**.
4. Click on **Settings**.
5. Put a tick next to **Allow proxies for shared networks**.



6. Click on the WiFi symbol on the bottom right hand corner of the desktop again and click on **Connected to nswdet**.
7. Click on **nswdet**. This will open up a window with Connection and Proxy tabs. Click on **Proxy** and fill in the details like the screenshot below.



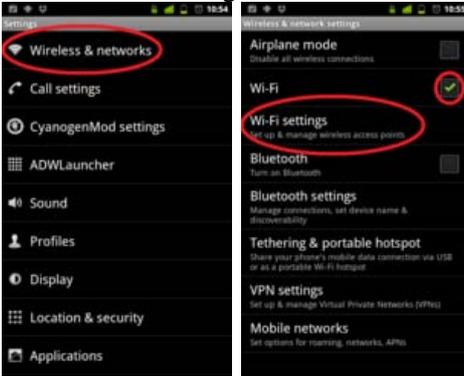
8. Open the Chrome browser and go onto any internet site. You will be asked to fill in your portal username and password. Type in your portal username and password.

# Connecting your own device to school wifi

## Android devices



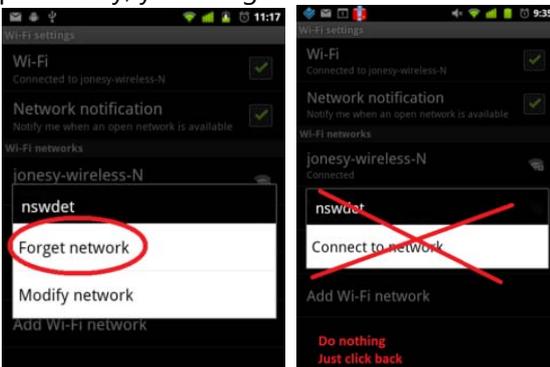
1. Go to Settings > Wireless & networks > WiFi settings.



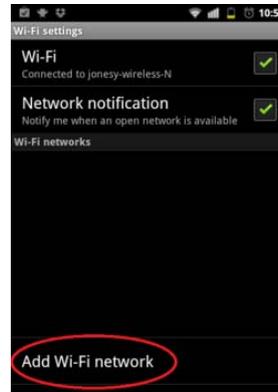
2. Wait for your device to do a scan.
3. If you can see nswdet, wipe previous configurations. DO NOT CONNECT.



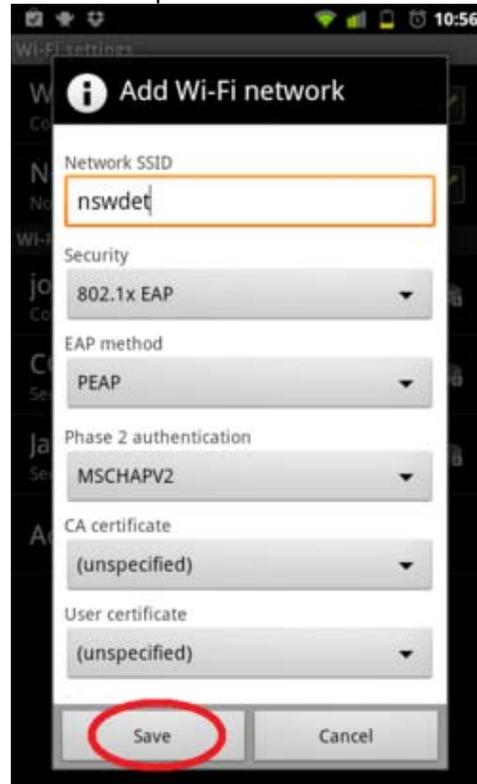
Depending on if you have attempted to connect previously, you will get either of these menus:



4. Click **Add a Wi-Fi network**.



5. Enter the settings as per the picture below and press **Save**.



6. You will be asked to authenticate. Enter your portal username and password. Add @detnsw at the end of your username.

Username: firstname.surname@detnsw  
Password: your portal password

You will need to put the proxy settings into your browser. Seek technical support.