

Connecting Mac OS systems to DER wireless

Instructions for MacBook Pro, MacBook Air
and other Mac OS devices

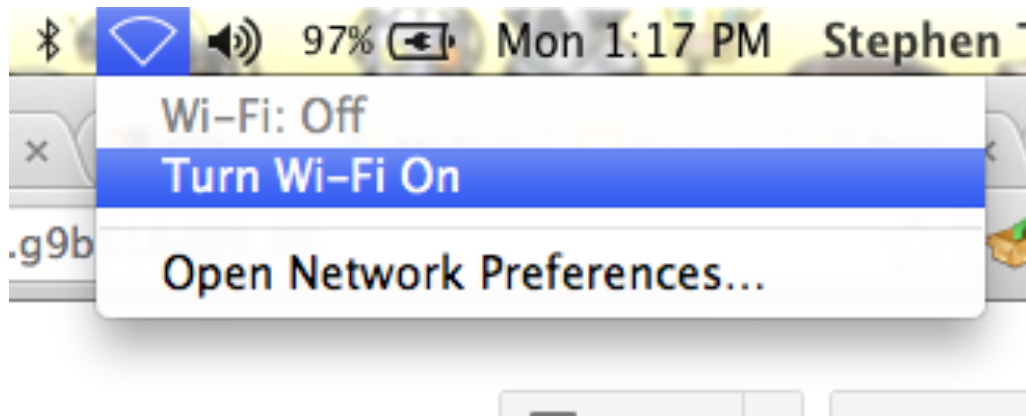
Starting out

The DER wireless is a 5ghz system that places some conditions on what can be connected.

Fortunately, modern Mac OS machines are all 5ghz compatible, so you will be able to connect to DER wireless.

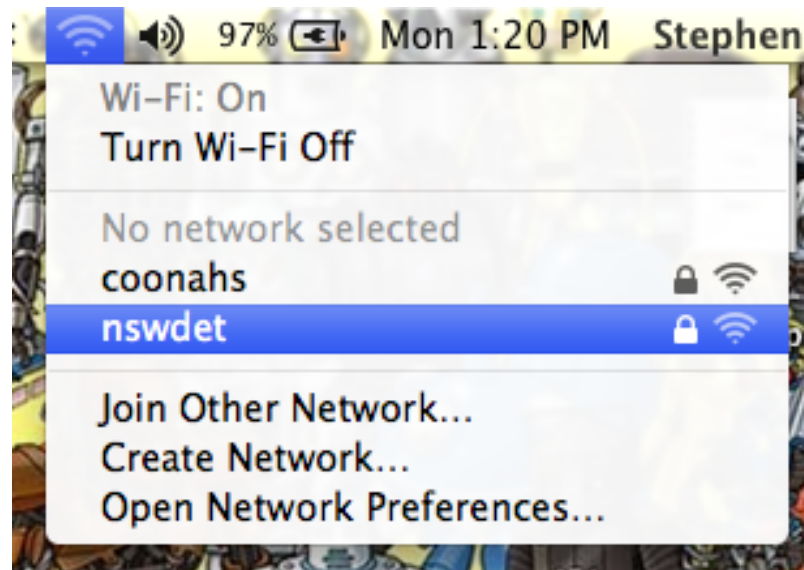
Find the wireless connection

In Mac OS, the wireless connection is in the top toolbar. Make sure the wireless is turned on.



Select the nswdet connection

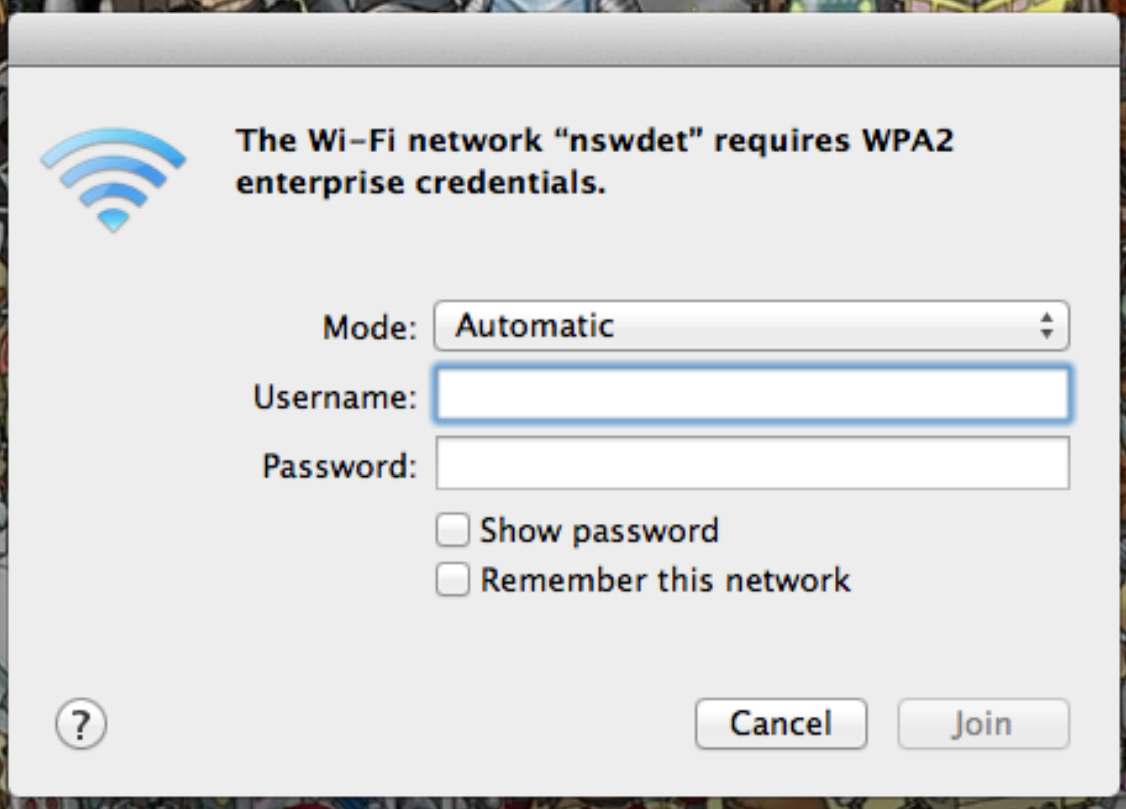
From the wireless menu, select the nswdet connection.



If you can't see the nswdet connection then your machine won't connect!

Enter your portal login credentials

This is where you enter your
username/password DER credentials



The Wi-Fi network "nswdet" requires WPA2 enterprise credentials.

Mode: Automatic

Username:

Password:

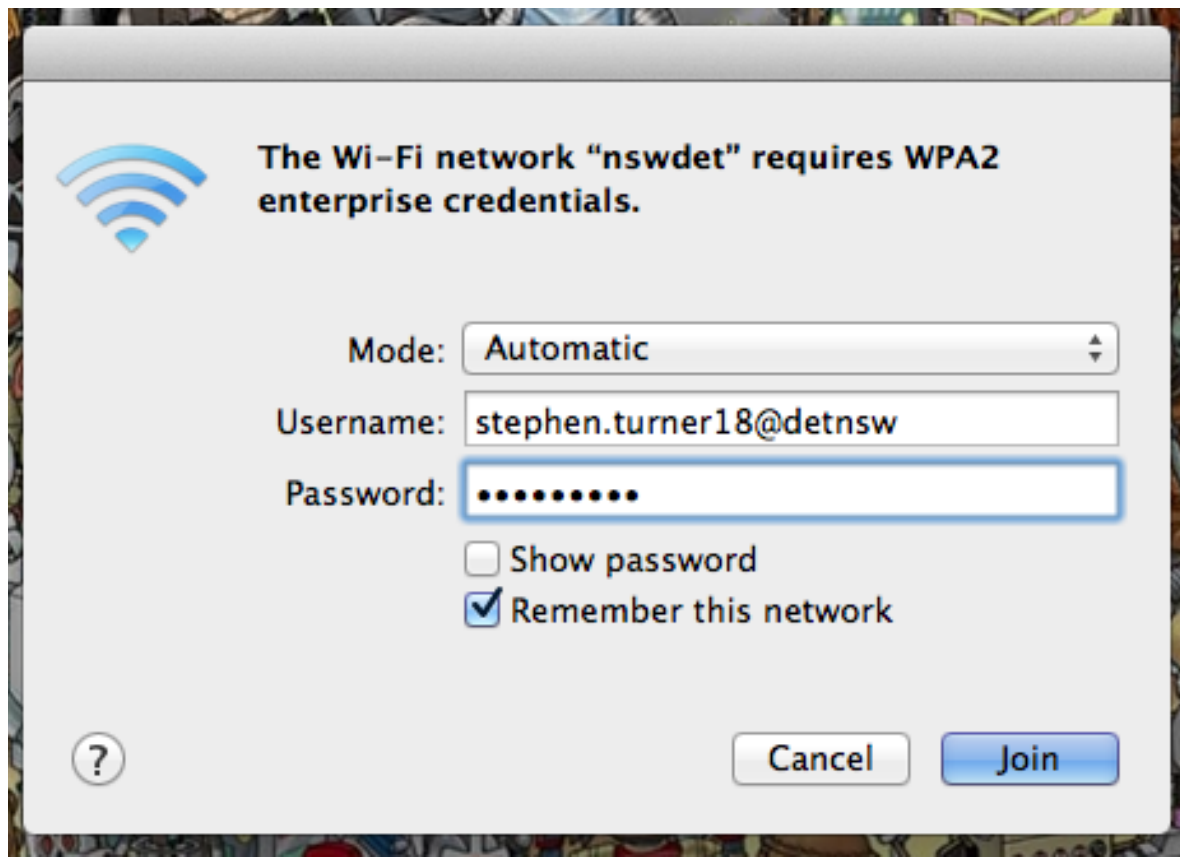
Show password
 Remember this network

? Cancel Join

The image shows a standard macOS Wi-Fi network login dialog box. It features a blue Wi-Fi icon on the left. The main text reads "The Wi-Fi network 'nswdet' requires WPA2 enterprise credentials." Below this, there is a "Mode" dropdown menu set to "Automatic". There are two input fields: "Username" and "Password". The "Username" field is currently selected with a blue border. Below the input fields are two checkboxes: "Show password" and "Remember this network", both of which are unchecked. At the bottom left is a help icon (a question mark in a circle), and at the bottom right are "Cancel" and "Join" buttons.

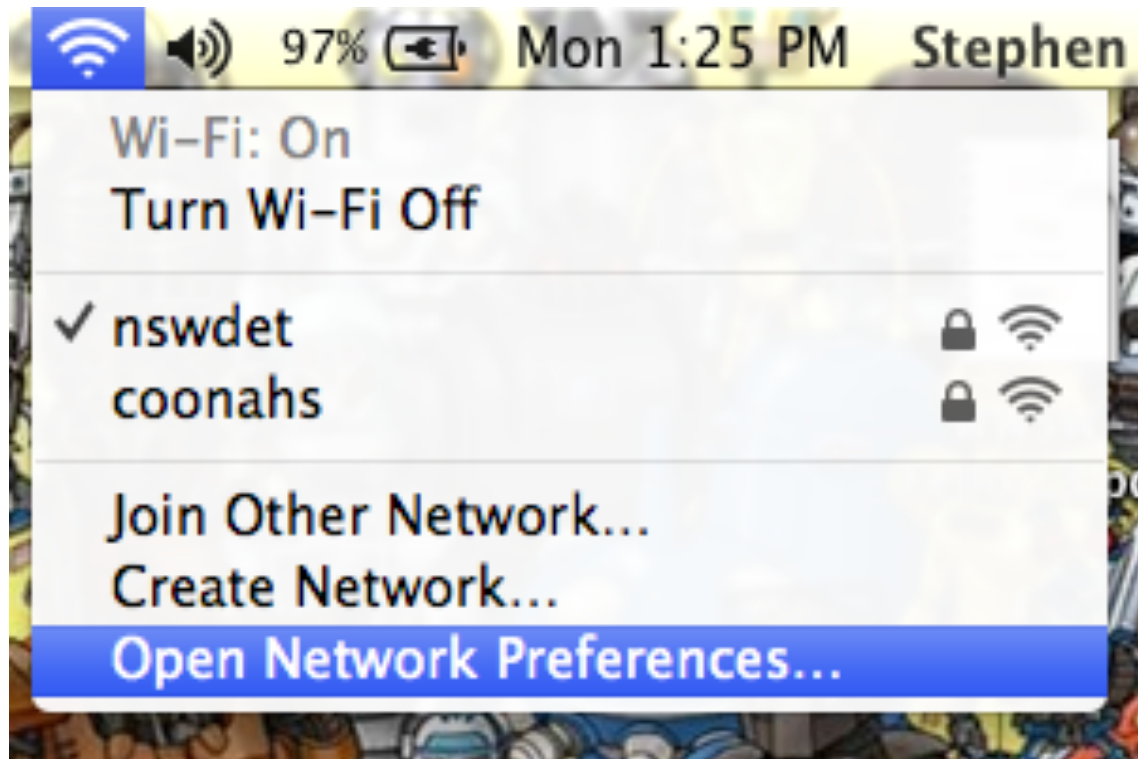
Be sure to use the correct syntax

You must use the username@detnsw format
Then your password.



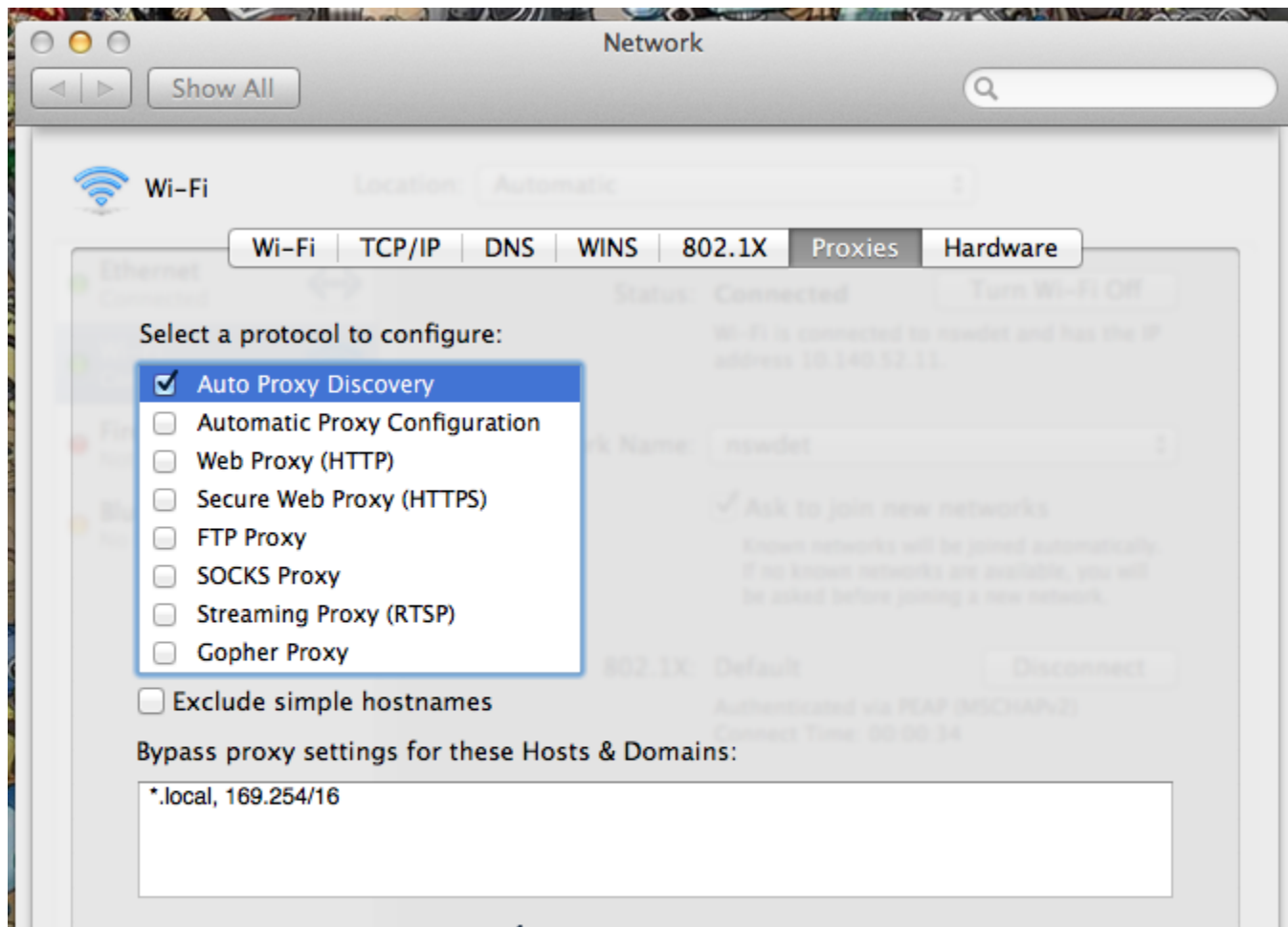
From there you should be connected

The wireless will be ticked and your Mac will be online. But there is one more step. Go to Open Network Preferences



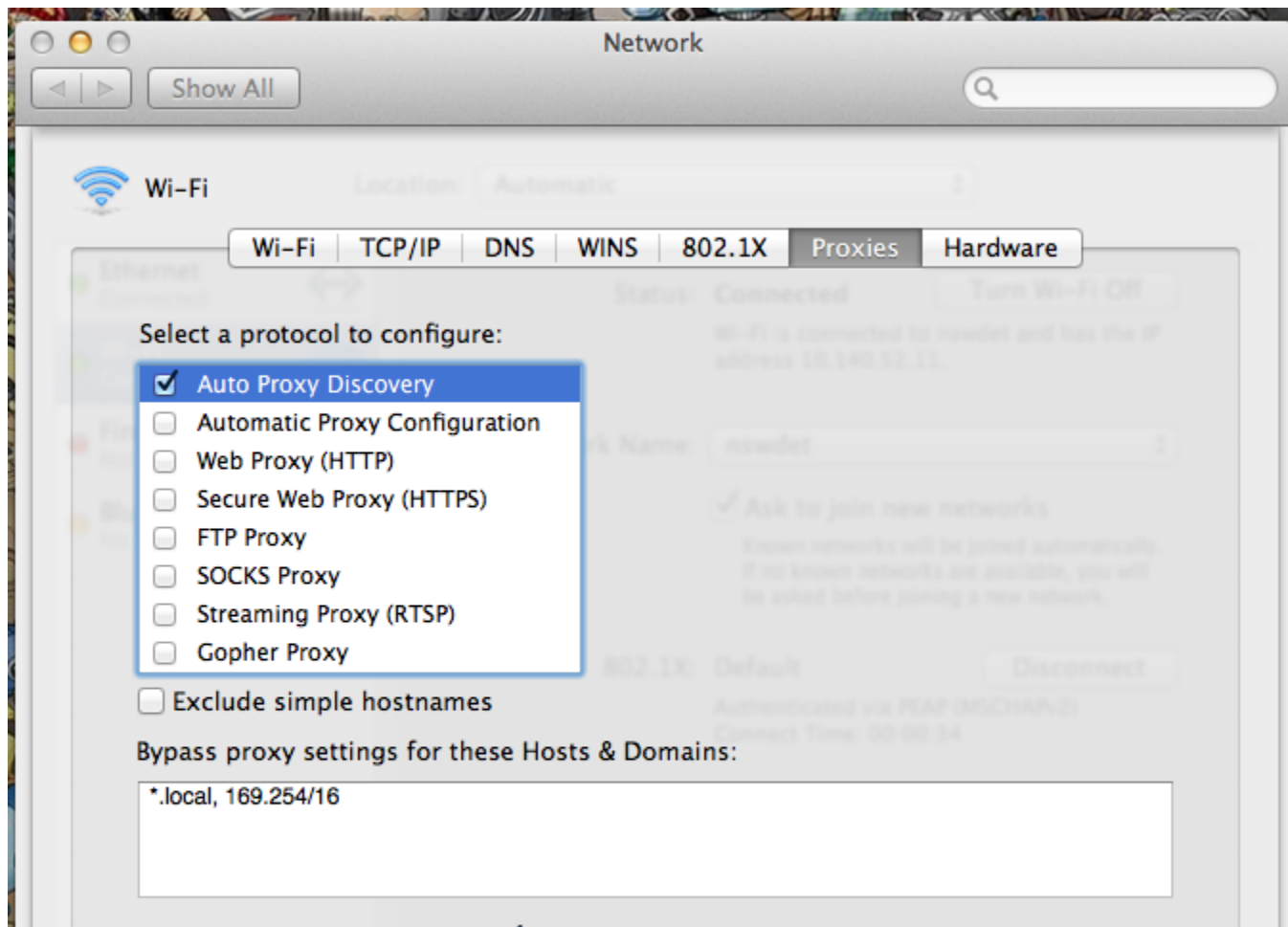
Change proxy settings

In Network Preferences, go to Proxy:



Change proxy settings

Select and tick top option, "Auto Proxy Discovery":



That should be it!

OK everything and you should be done. Start your browser and you should get the proxy login -- indication of success.

Any questions or problems?

Add a comment here.