

Connecting iPads to DER wireless

Steps for iOS devices (all iPads + iPhone 5
and iPod Touch gen 5 only)



Connecting iPads to DER wireless

All iPad models can connect



iPad mini



iPad 2

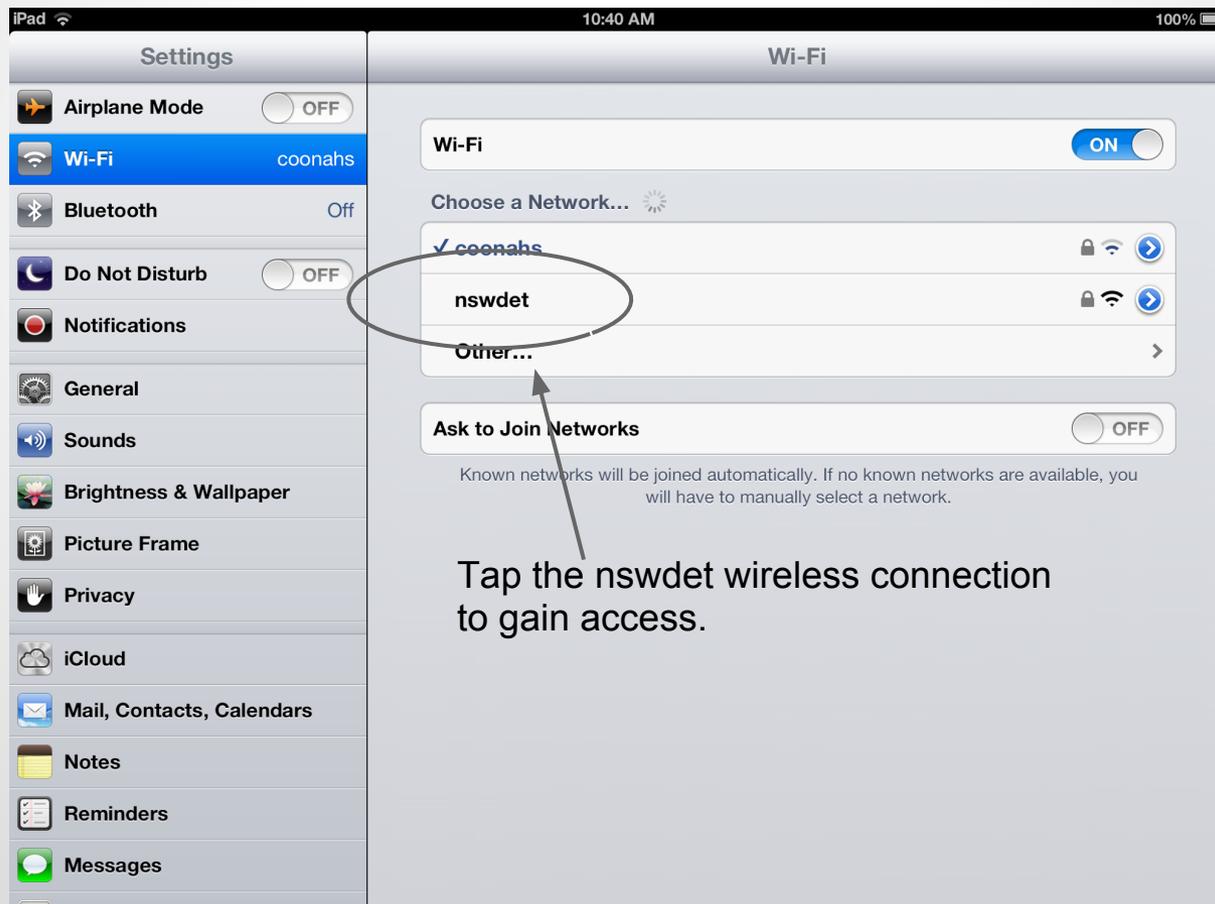


iPad
with Retina display

Of smaller devices, only iPhone 5 and iPod Touch gen 5 can connect

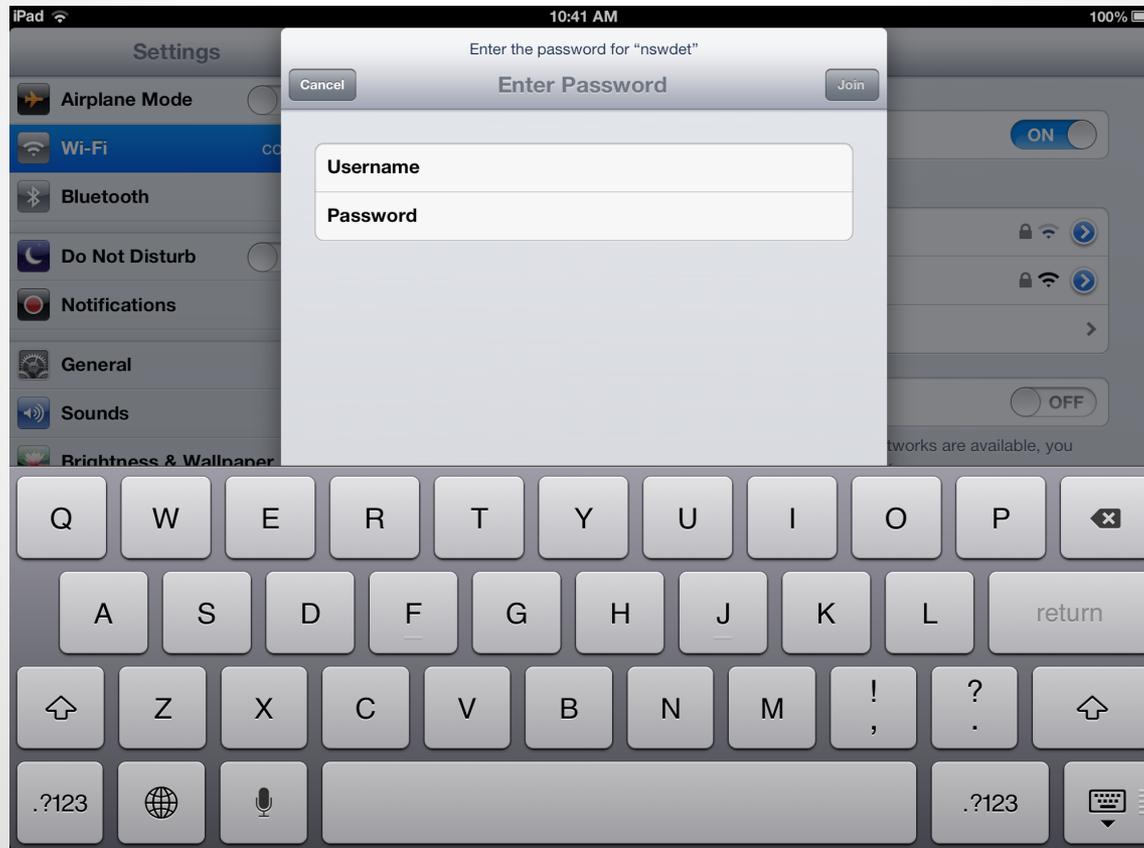
Connect to wireless

Go into Settings → Wi-Fi



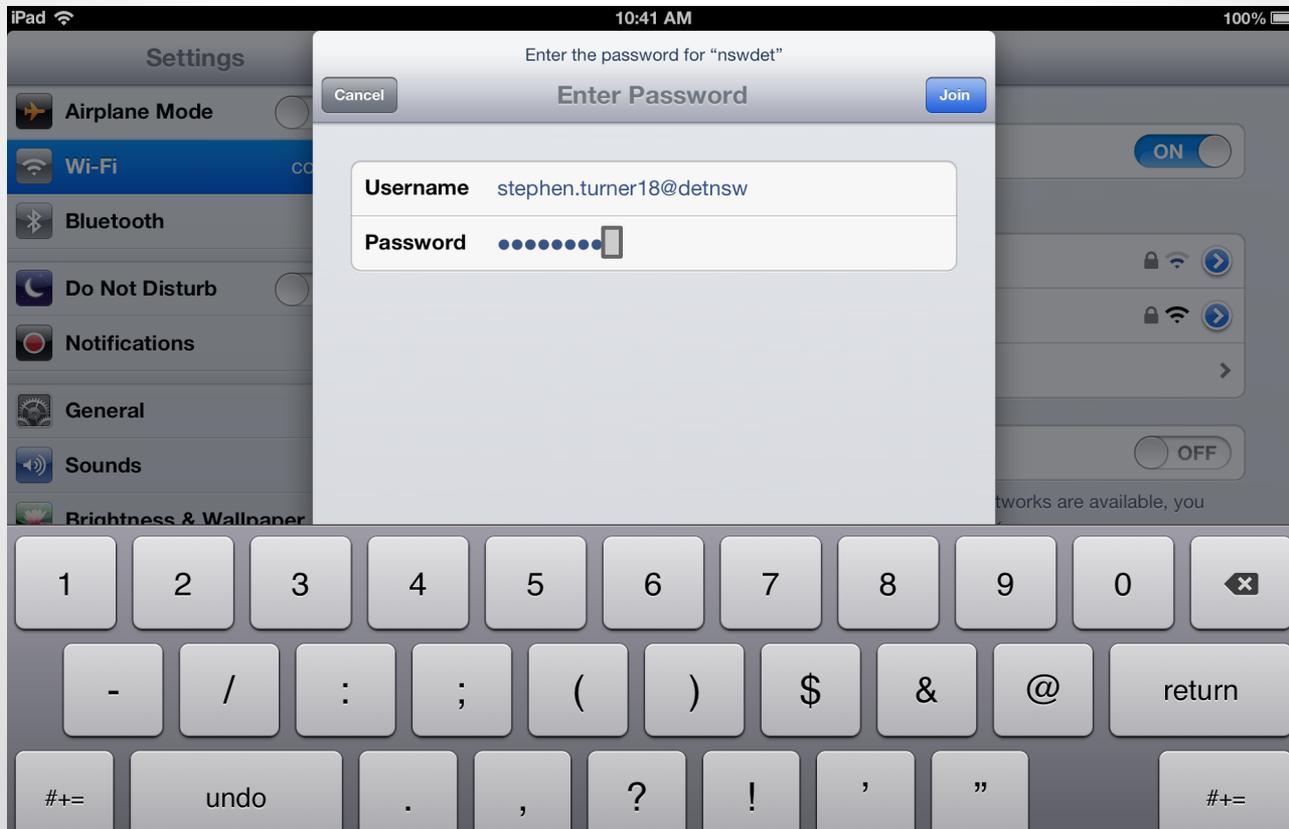
Use your Internet portal credentials

You input your portal login here.



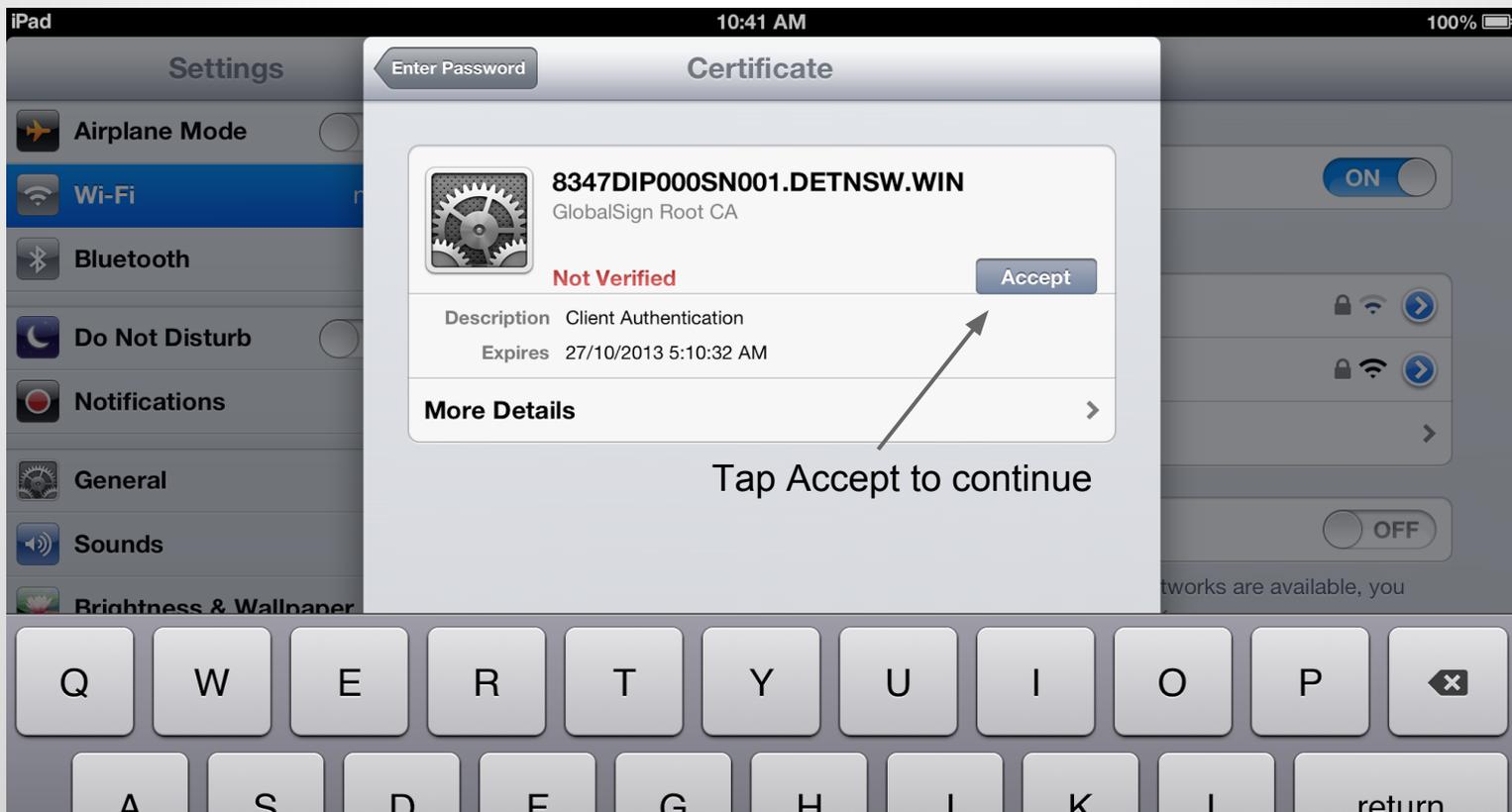
Get the details correct!

You must use `username@detnsw` for
username

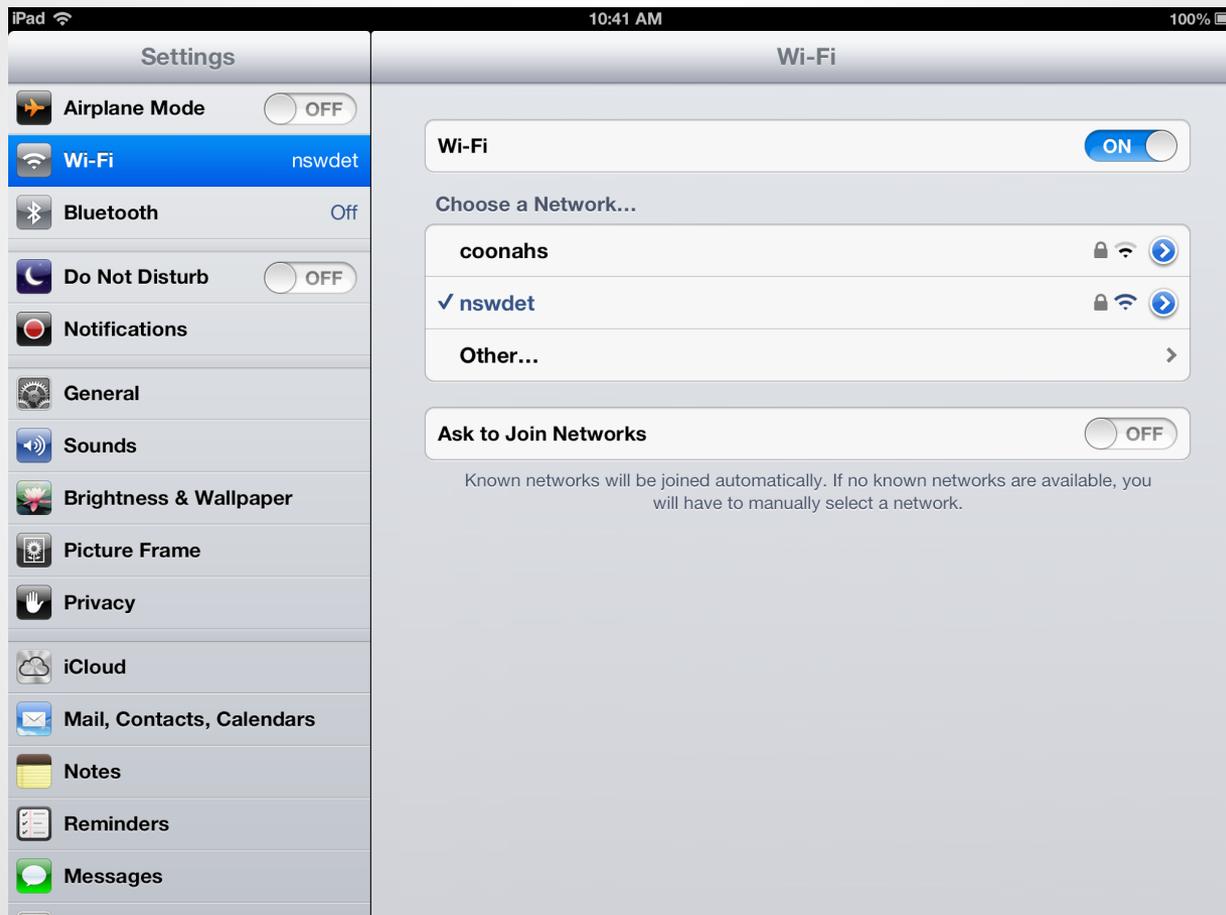


Watch for the certificate

Connection has been made when you see a prompt for the wireless certificate:



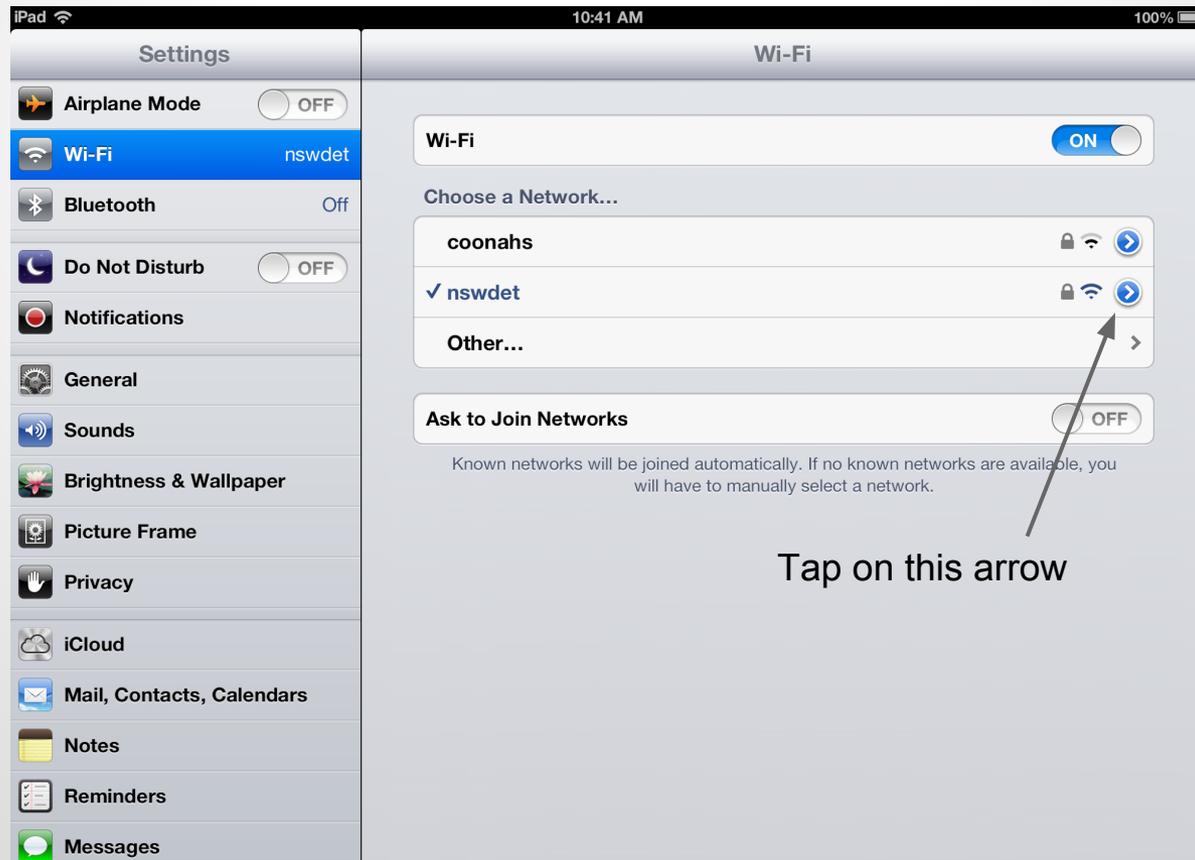
You are now connected to DER wireless



But wait, there's one more thing!

Adding proxy details

To make the Internet work on your iPad, you need the proxy details:



Proxy information

The screenshot shows the iPad Settings app. The left sidebar lists various settings, with 'Wi-Fi' selected. The main screen displays the configuration for the 'nswdet' network. The 'HTTP Proxy' is set to 'Manual'. The proxy server is 'proxy.det.nsw.edu.au' on port '8080'. The 'Authentication' is turned 'ON'. The 'Username' is 'stephen.turner18' and the 'Password' is masked with dots. A 'Renew Lease' button is visible above the proxy settings.

Field	Value
IP Address	10.140.54.25
Subnet Mask	255.255.255.0
Router	10.140.54.1
DNS	10.140.50.34, 153.107.14.212, 153.107.78.120
Search Domains	detnsw.win
Client ID	

Renew Lease

HTTP Proxy

Off Manual Auto

Server: proxy.det.nsw.edu.au

Port: 8080

Authentication: ON

Username: stephen.turner18

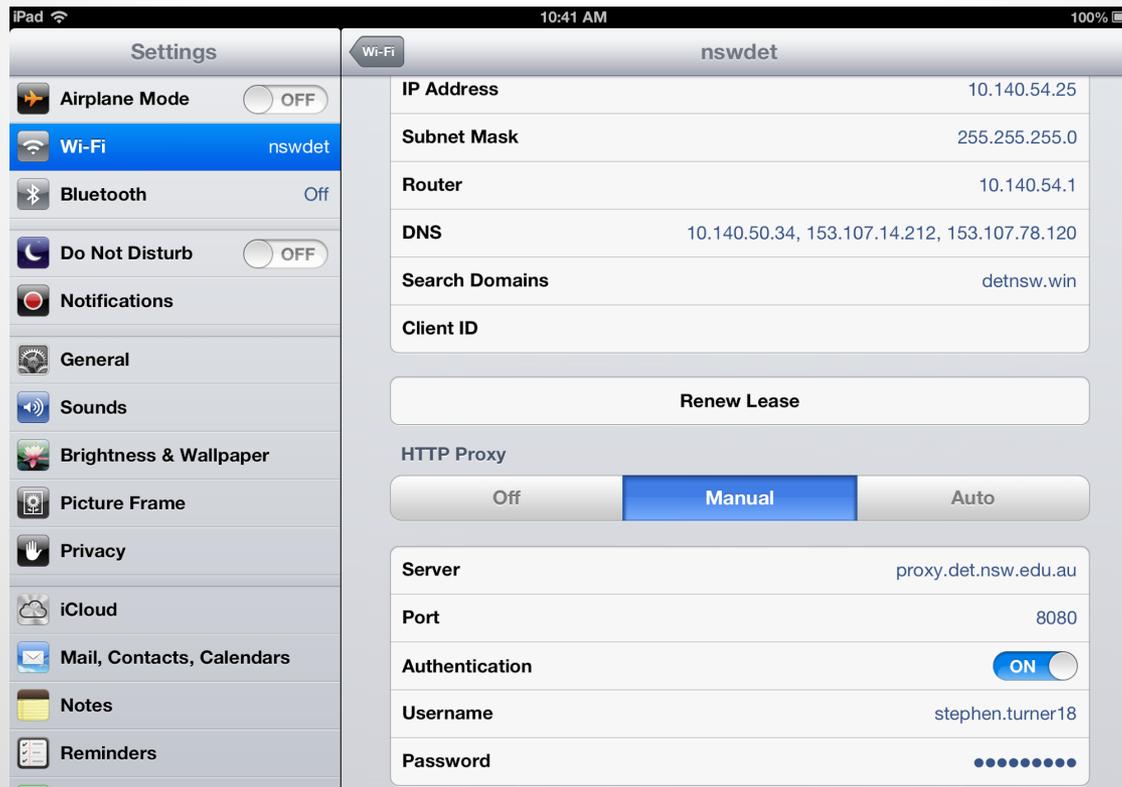
Password:

Add the server and port as below, and turn Authentication to on

If a single-user device, add your portal username and password

Proxy information

If a shared device, leave the username and password blank here. You will be prompted for it many times later!



That's it -- now you are connected!



Any questions?

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