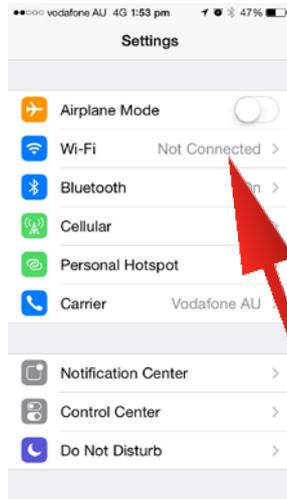


# Connecting iOS Devices to the DoE Wi-Fi Network.

1



2



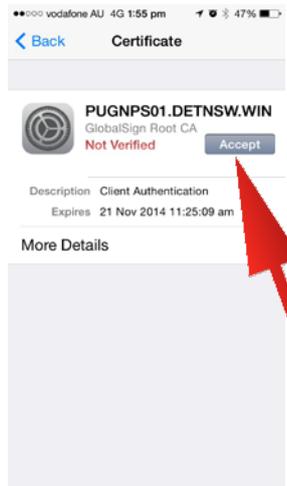
3



4



5



6



7



## STEPS.

1. Click the **Settings** icon
2. Select **Wi-Fi**
3. Choose **detnsw**
4. Type in **firstname.lastname@detnsw** and password
5. Accept the certificate
6. Click the blue **i**
7. Under HTTP PROXY click **Auto**

### detnsw

EAP method

PEAP

Phase 2 authentication

MSCHAPV2

CA certificate

(unspecified)

Identity

first.last@detnsw

Anonymous identity

Enter password

.....

Show password

Show advanced options

Proxy

Manual

HTTP proxy used by browser but may not be used by other applications

Proxy hostname

proxy.det.nsw.edu.au

Proxy port

**These must be typed in**

8080

Cancel

Save

# Android

Settings... Wi-Fi... detnsw...

Manage Network Settings

**detnsw**

Anonymous identity

Password  
(unchanged)

Show password

Show advanced options

IP settings

**DHCP** ▼

Proxy

**Auto-config** ▼

PAC web address

**<http://pac.det.nsw.edu.au/fib/proxy.pac>**

CANCEL

**SAVE**

**NOTE:** If your device does not support auto-config, you can set **Manual** proxy using *proxy.det.nsw.edu.au* on Port 8080

# Configuring your BYOD to Connect to the School Wireless Network with Secure Proxy Authentication (SPA)

Below are settings that may be requested when connecting devices to the wireless network. Not all information will be requested by all devices.

Different devices (operating systems) will use different terms for the information required.

Setting listed on device	Select or type in this	Notes
Wireless network name/SSID	<i>detnsw</i>	
Network authentication method/EAP method	<i>PEAP</i>	
Phase 2/inner authentication	<i>MSCHAP v2</i>	
Security Type	<i>WPA2-Enterprise</i>	
Encryption type	<i>AES</i>	
Server CA certificate	<i>Do not check</i>	Chrome book
Wireless network authentication	Username/identity: <b><i>first.last@detnsw</i></b> password: <b><i>portal password</i></b>	
anonymous identity	<i>leave blank</i>	Android, ChromeOS
HTTP Proxy <b>NB Use the pac file wherever possible. It is the preferred option</b>	Auto, Auto proxy detection: URL (or proxy configuration script/file) <b>if needed:</b> <a href="http://pac.det.nsw.edu.au/fib/proxy.pac">http://pac.det.nsw.edu.au/fib/proxy.pac</a>	iPad, iPhone, MacBook
Manual (or web- or secure web- proxy server): <b>ONLY use this if there is no other option</b>	Server: proxy.det.nsw.edu.au, port: 8080 Authentication (optional) username: first.last@detnsw password: portal password	

For proxy authentication use the following:

Username: [first.last@detnsw](mailto:first.last@detnsw)

Password: portal password

