NSW GOVERNMENT | Education

Quick Reference Guide
How to log onto the Secured Internet Edge service in schools with
BYO and SCHOOL-OWNED NON-WINDOWS DEVICES
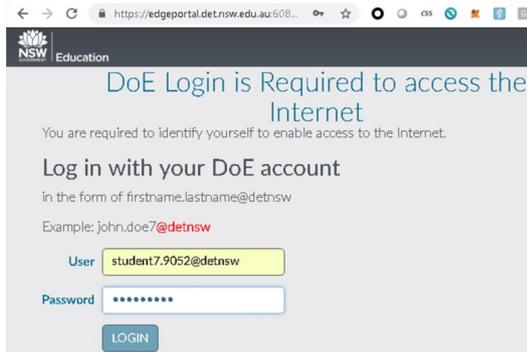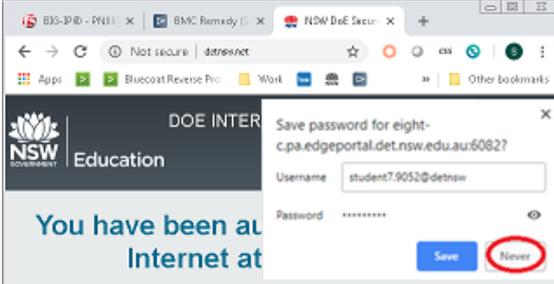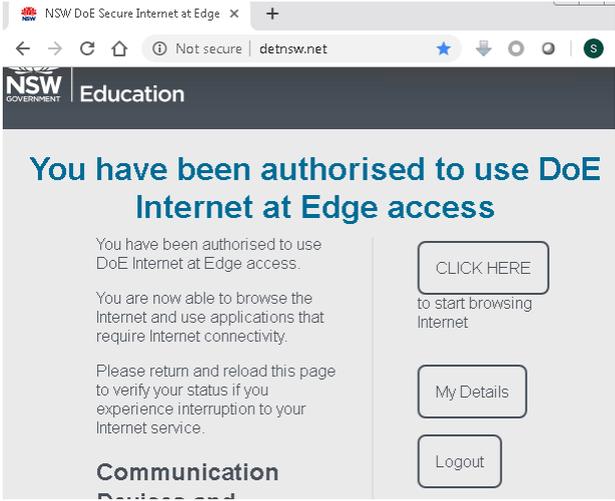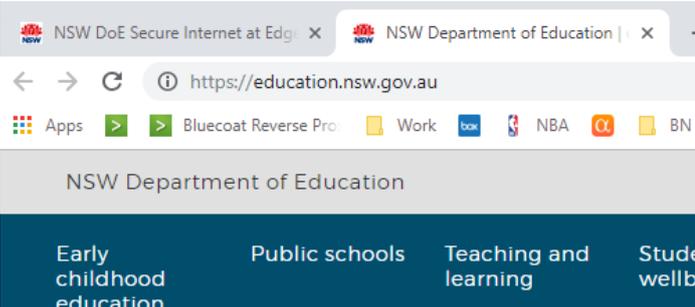
Description

The Department of Education is introducing a new internet service at schools. It's an initiative to meet future demands by increasing internet speed and helping to protect schools from cyber threats.

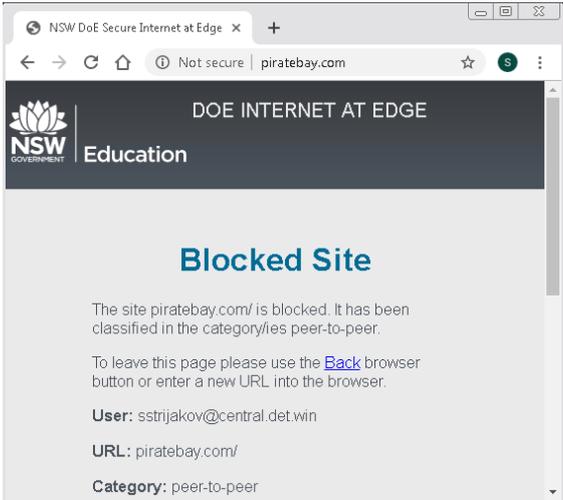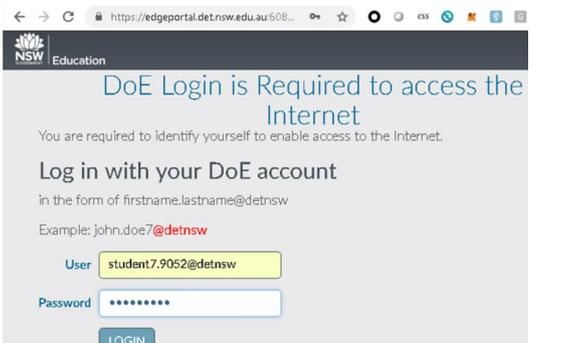### How will this affect you?

The only thing that will change is the way you connect to the internet through the login process.

For those of you who use your own devices (BYODs, i.e. not owned by the school), or school-owned non-Windows devices, including Apple Macs, iPads, Chromebooks and Androids, please follow the instructions below.
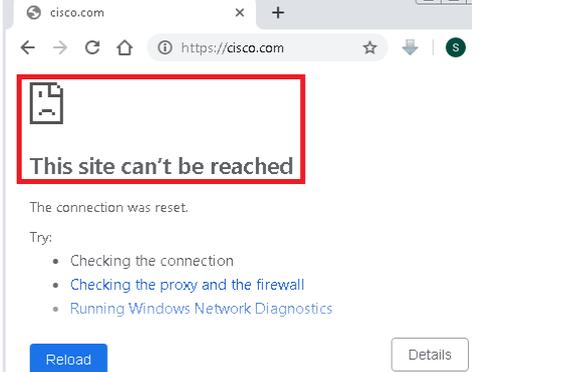
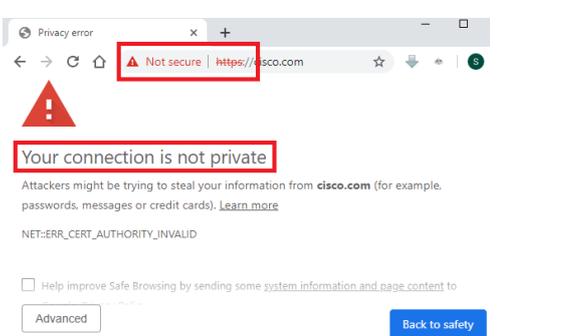| INSTRUCTIONS	SCREENSHOT | CLARIFICATION
To connect to the internet, launch a web browser and go to **detnsw.net**	
Make sure you use the same username format as: firstname.lastname@detnsw Click **Sign in**.	
Note: On a shared device, never save your password. The next user may pretend to be you!	

INSTRUCTIONS	SCREENSHOT | CLARIFICATION
If your login details are correct, you will be redirected to a landing page. Then **Click here** or click your bookmark to start browsing internet.	
Browse the internet and use your applications as usual.	
If you are using a shared device, remember to go to **detnsw.net** and logout (or the next user may pretend to be you)	
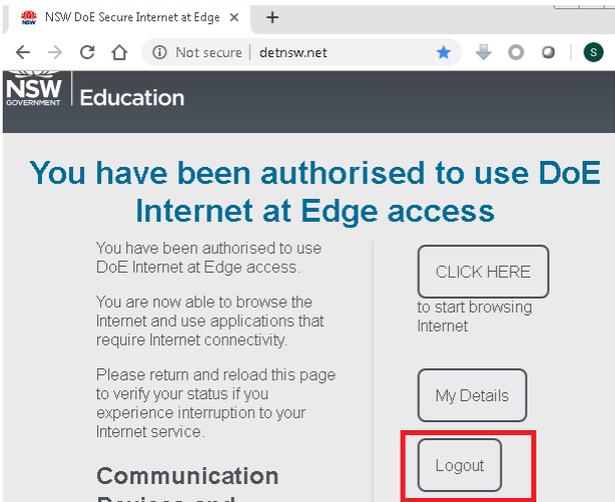
Close your browser to finish logout process.

Windows: Click the "X" in the top right corner of the browser window or press Alt-F4.

iPad/iPhones: Double tap the home button, swipe the browser window off the screen.

Android: Tap the **Recents** (square) button, swipe the browser window off the screen.

**MACs**: Press Option, Command, and Esc (Escape) keys together; select Safari and click **Force Quit**.

If you navigate to an unsecured (HTTP) internet site, you may see one of the following results:

Site contents:	You are already authenticated to the Internet at the Edge and authorised to view the page.	Enjoy your browsing ☺
Blocked site alert:	You are authenticated to the Internet at the Edge but NOT authorised to view the site.	If you believe you should have access to this page, let your teacher know.
Internet at Edge login page:	You are NOT authenticated to the Internet at the Edge.	Login with your DoE account. Make sure you use the same username format as: firstname.lastname@detnsw Click **Login**.

If you navigate to a secured (HTTPS) internet site, you may see one of the following results:

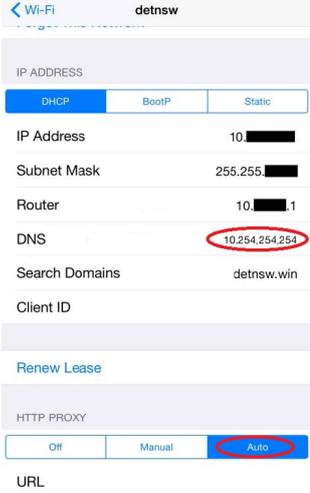| Site contents:	You are already authenticated to the Internet at the Edge and authorised to view the page.	Enjoy your browsing ☺
This site can't be reached:	You are authenticated to the Internet at the Edge but NOT authorised to view the page.	If you believe you should have access to this page, let your teacher know. This also may mean your network connection is not working, check if the sites that you have access to are working.

"Your connection is not private" or "Your connection is not secure" certificate warning:	You are NOT authenticated to the Internet at the Edge.	Navigate to **detnsw.net** to authenticate to Internet at the Edge.

If you come across this prompt, press cancel and navigate to **detnsw.net** to authenticate your Internet at the Edge connection:
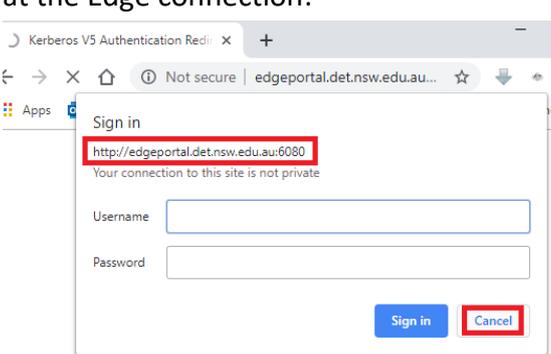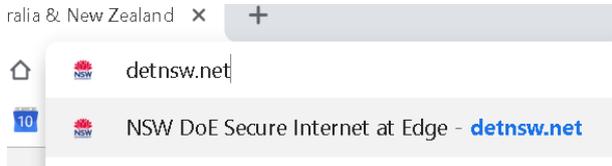
SETTING UP NEW PERSONAL BYODs:
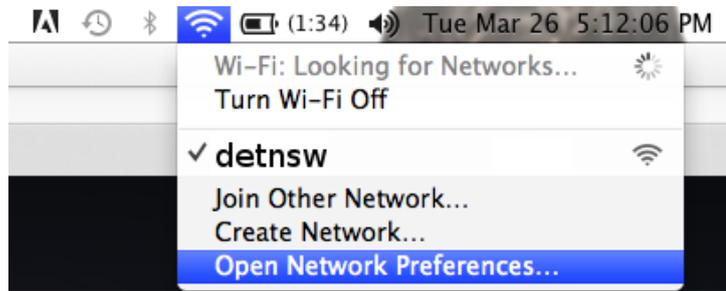# Apple iOS, MAC, Chromebooks and androids

No changes are required to existing BYODs that were setup to connect to DoE network before.

When setting up new BYOD devices, verify that settings are consistent with the below instructions.

INSTRUCTIONS	SCREENSHOT | CLARIFICATION
Apple iOS devices Go to settings. Select Wi-Fi. Tap **detnsw**	
Scroll down and verify settings are as shown.	
Reset network settings When the school changes to Secured Edge solution, the cached previous configuration may prevent Apple iOS device from connecting to Internet. If this happens, reset your Network Settings: Tap Settings > General > Reset > Reset Network Settings. Note: this also resets Wi-Fi networks and passwords, cellular settings, and VPN and APN settings that you've used before. They need to be configured again.	
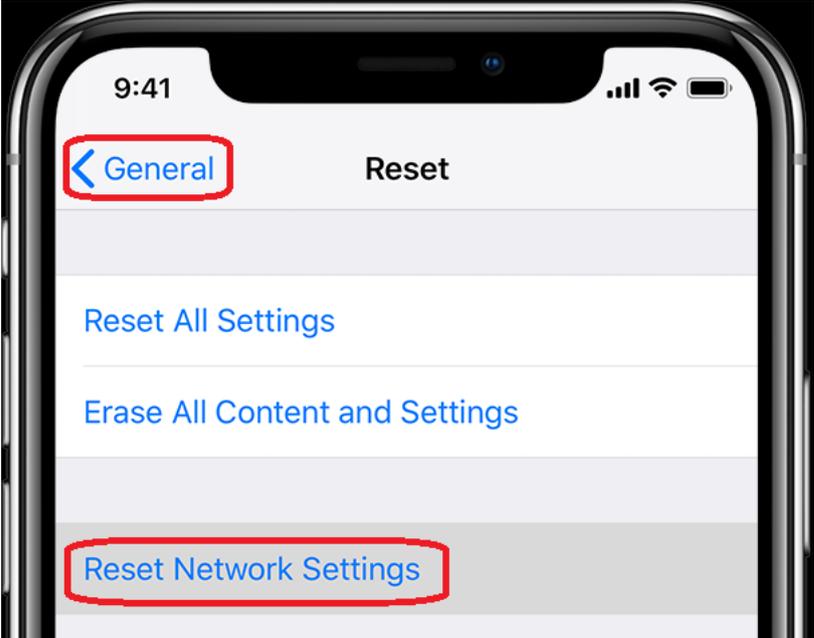
MAC devices

Your connection to detnsw.net landing page may not work from older versions of Safari. If you can navigate to detnsw.net using Chrome but cannot navigate to detnsw.net using Safari, please consider upgrading Safari to at least version 12.0.1.

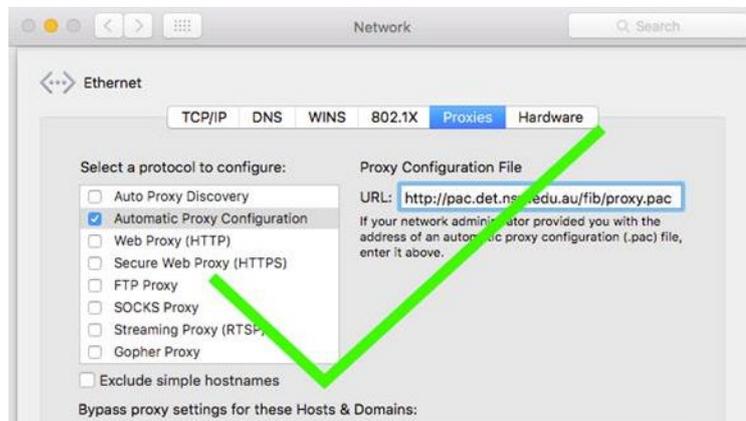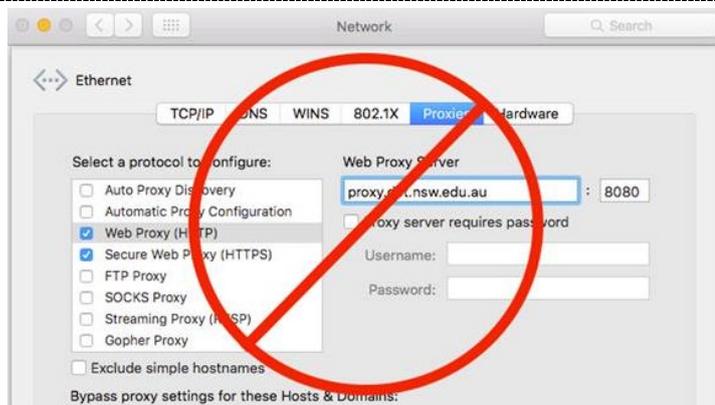|	
Select **Open Network Preferences** from the Wi-Fi button.	
Select **Advanced.**	
Select the **Proxies** tab. Verify the settings are as shown. Click **OK**.	

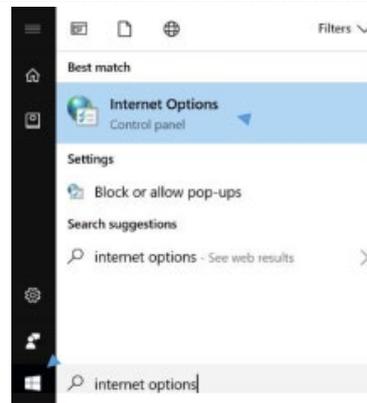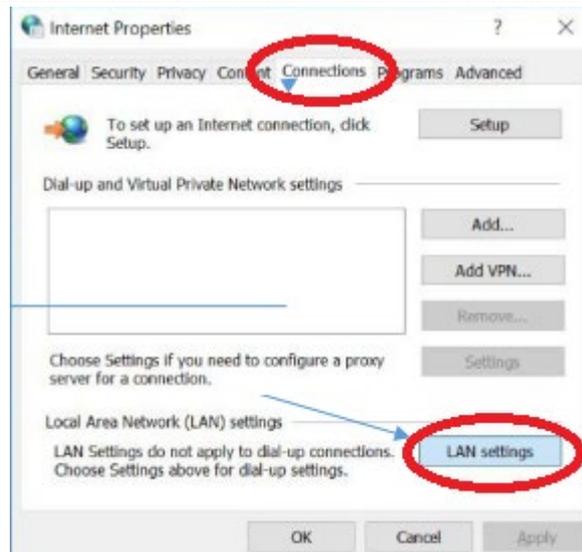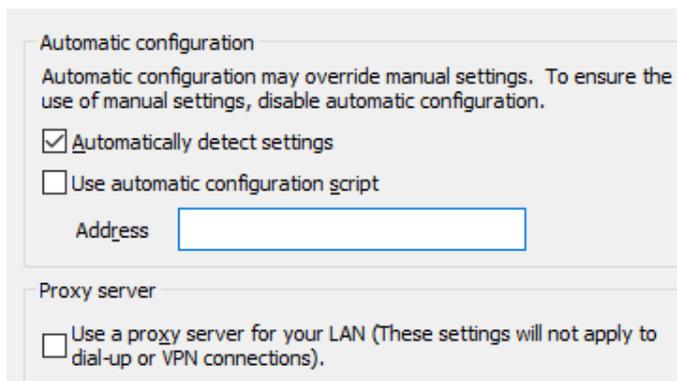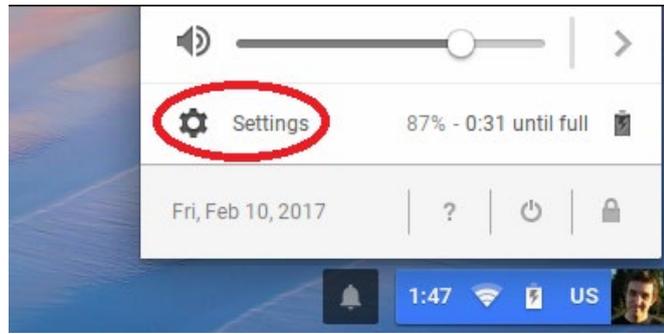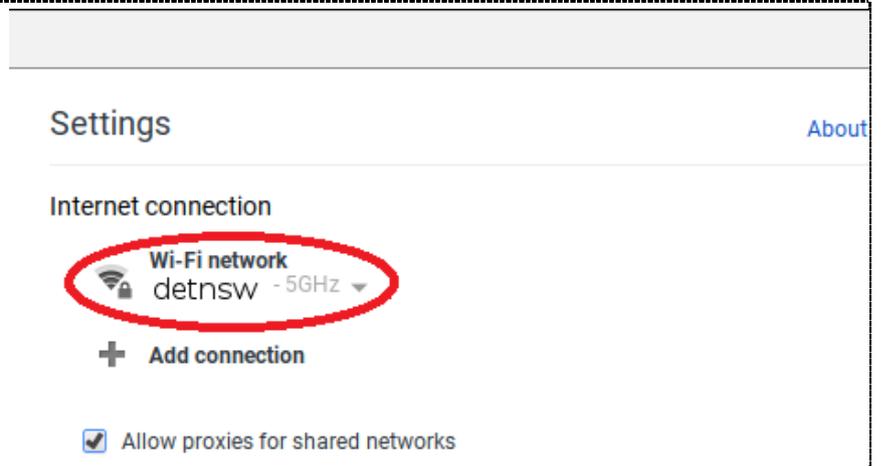|	
Windows devices Click on the Start button on the bottom left corner. Type **Internet options**. Click and open **Internet options**.	
Click **Connections** on the top bar. Click **LAN settings**.	
Verify the settings are as shown.	

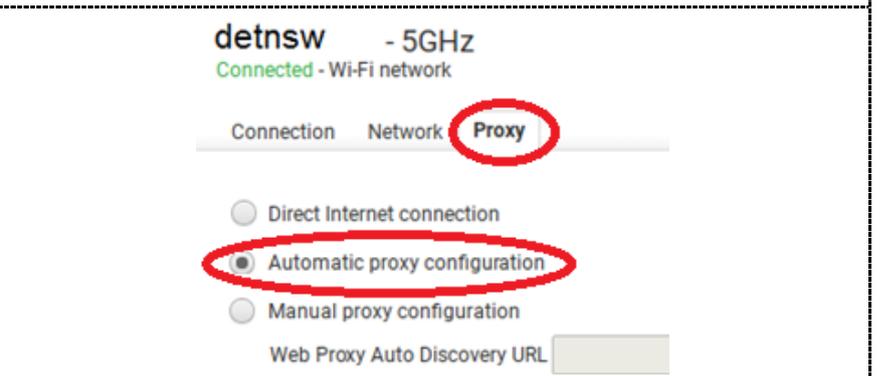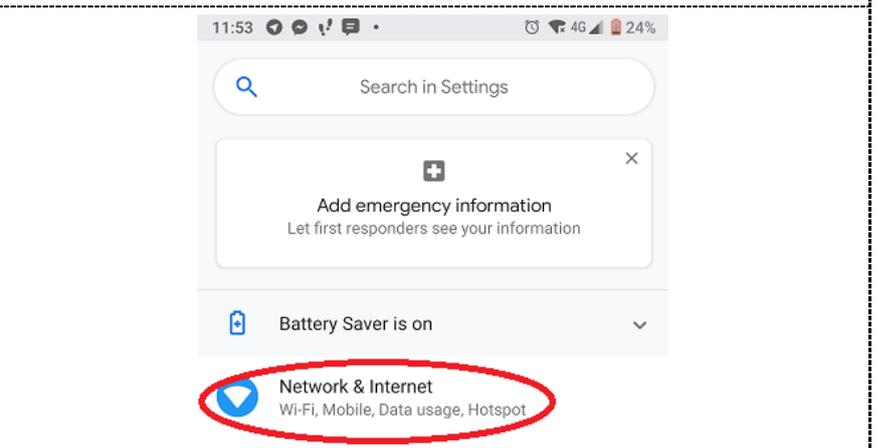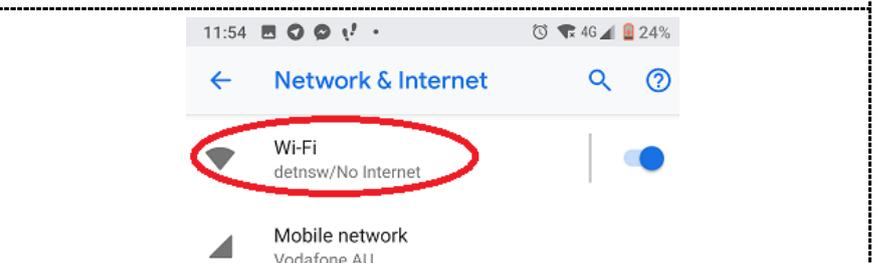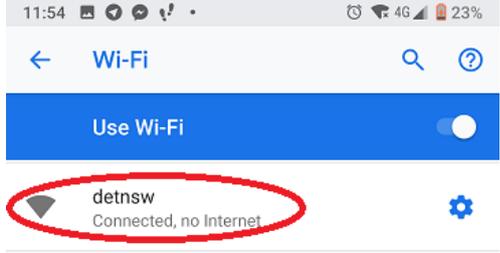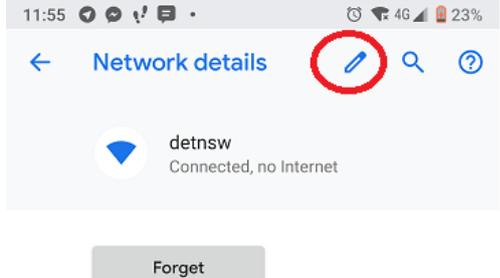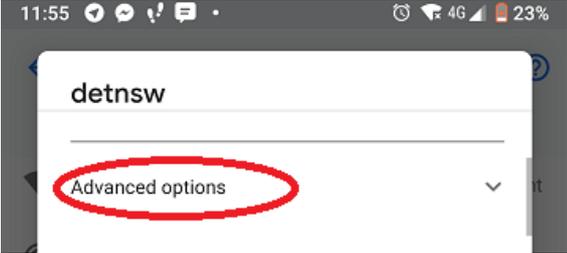|	
Chromebook devices Click the panel at the bottom-right corner of your Chrome OS desktop and select **Settings**. Or click menu > **Settings** in a Chrome browser window.	
Click **Wi-Fi network detnsw**	
Click **Proxy**. Click **Automatic proxy configuration**. Click the **Close** button.	
Android devices Open **Settings**. Tap **Network and Internet**.	
Tap **Wi-Fi**.	

Tap **detnsw**	
Tap **Edit** icon.	
Scroll down to and tap **Advanced options.**	
Check that **Proxy** is set to **Proxy Auto-Config.**	
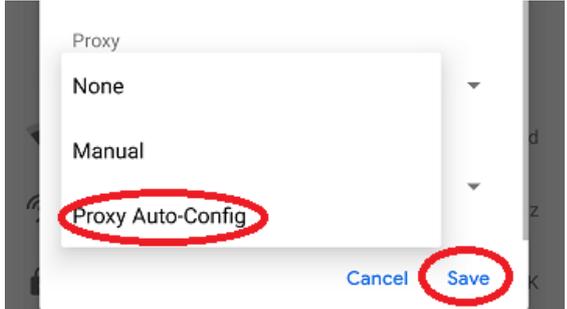
Android devices older than 9.0

Android devices older than Android 9.0 do not support proxy auto-configuration.

Pre-existing manual proxy configurations to proxy.det.nsw.edu.au on port 8080 will continue to work.

To benefit from the Internet at the Edge solution, follow the same steps as described above, but check that the Proxy setting is set to **None**.

Need assistance?

For technical support, call EDConnect on 1300 32 32 32 or raise a ticket through the [self-service portal](#)