

How to connect to the eduroam Wi-Fi service at another location using Mac OS

These instructions will help University of Otago staff and students connect to the eduroam wireless (Wi-Fi) service at participating locations. The default eduroam WLAN settings for your laptop are:

Eduroam Wi-Fi Security Configuration	
SSID	eduroam
Security	WPA2-Enterprise (802.1X/EAP)
Authentication Method	PEAP-MSCHAPv2
Encryption Type	AES-CCMP
Login User Account	 <university username="">@otago.ac.nz</university>
Validate Server Certificate	AddTrust External CA Root OR
	AusCERTServerCA.crt

The Trusted Root CA certificate can be downloaded here if required:

https://www.quovadisglobal.com/download-roots-crl/

Select: QuoVadis Root CA2 SHA1 - RSA – 4096 Download as DER

QuoVadis Root CA2 SHA1 - RSA - 4096 Valid until: 24/Nov/2031 Serial: 05 09 CRL: http://crl.quovadisglobal.com/qvrca2.crl Download as DER - Download as PEM

This section provides step-by-step instructions to configure your eduroam WLAN settings.

- Once you are at the eduroamparticipating location, click on your Wi-Fi icon (wireless fan) in the menu bar, and click on eduroam from the available networks.
 - 2. You will be prompted to supply WPA2 enterprise credentials:
 - Mode: should be Automatic
 - Enter your University of Otago username (in the format <username>@otago.ac.nz) and password.

Click Join.

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Mode:	Automatic	\$
Username:	smijo00p@otago.ac.nz	
Password:	•••••	
	Show password Remember this network	





- 3. When you are asked about Authenticating to network "eduroam", make sure that the server authenticating is wlan.otago.ac.nz (the screenshot will help):
 - Check the Always trust "wlan.otago.ac.nz" box.
 - From the drop-down menu for When using this certificate, choose Always Trust
 - The Certificate Name should show as wlan.otago.ac.nz
 - Enter your password to allow these changes and click the Update Settings button

Authenticating to network "educaam"	
Before authenticating to serve "wian otago ac.nz" you should examine the	
server's certificate to ensure that it is appropriate for this network.	
To view the certificate, click 'Show Certificate'.	enterprise credentials.
Always trust "wian.otago.ac.nz"	
AddTrust External CA Root	Mode: Automatic \$
🛏 📴 UTN-USERFirst-Hardware	Username: smijo00p@otago.ac.nz
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4. In your Wi-Fi menu, eduroam should now be connected (ticked).



Open your web browser and go to <u>http://www.otago.ac.nz</u> to confirm that you are connected to the eduroam network. If this step fails, please reconnect to the eduroam wireless network by disabling then reenabling your Wi-Fi. You will be asked for your University of Otago login credentials again.

Please contact AskOtago if you need any help with setting up Mac OS for eduroam: phone 64 3 479 7000 or 0800 80 80 98 or email <u>askotago.it@otago.ac.nz</u>

