How to connect to the eduroam Wi-Fi service at another location using Windows 7 (Ultimate edition with Service Pack 1)

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/QVRepository/DownloadRootsAndCRL.aspx

Select: QuoVadis Root CA2 SHA1 - RSA - 4096 Download as DER
 QuoVadis Root CA2
 Valid until: 24/Nov/2031

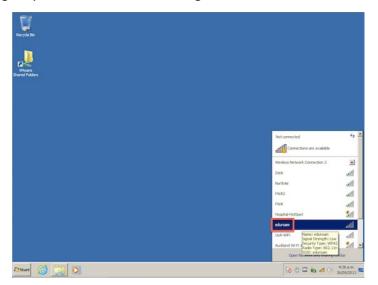
 SHA1 - RSA - 4096
 Serial: 05 09

 CRL: http://crl.quovadisglobal.com/qvrca2.crl
 Download as DER - Download as PEM

Setting up an eduroam wireless connection at another location using Windows 7

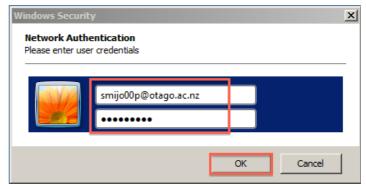
This section provides step-by-step instructions to configure your eduroam WLAN settings.

 Once you are at the eduroam-participating location, click on your Network Connections icon (wireless bars) in the system tray, and click on eduroam from the available wireless networks.



 In the Network Authentication window, enter your University of Otago username (in the format <username>@otago.ac.nz) and password.

Click **OK**.



 You will be prompted to accept the credentials (security certificate) from the authentication server. Click on the **Details** arrow.



4. Check that the RADIUS server is wlan.otago.ac.nz and the Root CA is AddTrust External CA Root.

Click the Connect button.



5. Open your web browser and go to http://www.otago.ac.nz 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.