

Accessing CQUniversity Roam using Mac OS *version 10.3*

Requirements for using Mac OS 10.3	p. 1
Instructions to access CQUniversity Roam	p. 1
Hints and Tips	p. 2
Assistance with CQUniversity Roam	p. 2

Requirements

The following requirements are needed when using **Mac OS 10.3** to access CQUniversity Roam.

- Macintosh laptop with OS version 10.3 or later.
- Download the latest updates from the Apple website <http://support.apple.com/downloads/>
- Use a Network Airport Wireless card with the latest drivers.
CQUniversity Roam uses 802.11a/g/n (54meg, not the 108meg dual channel systems available on the market).
- Ensure the IP address configured to use dynamic IP address allocation.
If it is set to a fixed address it will not work.

Instructions

The following instructions are available to assist students and staff with connecting to CQUniversity Roam using a **Mac OS 10.3** laptop while working on campus.

1. Verify the **Network Airport Wireless card** is on.
To do this click on the Airport icon (located left of volume icon) and select **"turn Airport on"** if it is currently set to *off*.
2. Open **"Internet Connect"** window.
This is available by clicking **"Finder"** (available on the task bar) —> select **"Applications"** —> click **"Internet Connect"**.
Alternatively, students and staff can select the **"Airport"** icon (located left of volume icon) and click **"Internet Connect"**.
3. If available, select the **"802.1x"** option.
*Note: If this setting is not available, please select **"Summary"** —> open the **"File"** menu —> select the **"New 802.1x Connection"** option —> and then click on the **"802.1x"** option*
4. Open the **"Configuration"** drop-down list and select **"Edit Configurations"**.
This enables students and staff to save their username and password on the laptop.
Note: If students or staff change their CQUniversity password, they will need to update these settings.

Accessing CQUniversity Roam using Mac OS version 10.3 (continued)

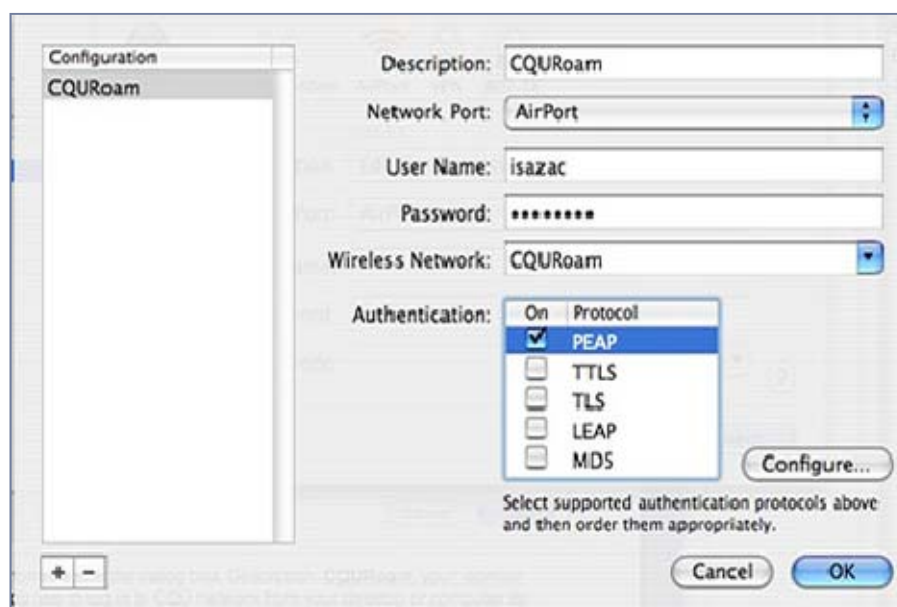
5. Please complete the following fields with the necessary information:
 - Description: "CQURoam".
 - Network Port: "AirPort"
 - User Name: Enter your CQUniversity staff or student username.
 - Password: Enter your CQUniversity staff or student login password.
 - Wireless Network: "CQURoam".
 - Authentication: Ensure only "PEAP" is selected.

6. Click "OK" to close the window.

7. Click "Connect" and, if necessary, accept the certificate keychain.

After a few seconds the status should change to "Connected".

The CQUniversity Roam (wireless) connection should now be available. To test the connection, simply open a new web browser and enter a website address such as: <http://cqunitech.cqu.edu.au>. If the CQUniTECHNOLOGY website opens, the wireless connection has been successfully established.



Hints and Tips

- If the *Airport* wireless card is not on, an error message will state: "There was an error joining the selected Airport network".
- Once the wireless connection is established, students and staff will automatically be connected to CQUniversity Roam (the wireless network available on campus) once they restart their computers.
- If the CQUniversity login password entered during the initial setup is incorrect, students and staff will get an error stating "802.1x authentication has failed".

Need assistance accessing CQUniversity Roam?

Students and staff can contact the ITD Service Centre if they need any technical assistance accessing CQUniversity Roam while working on campus.

Phone: 07 4930 9233

Email: servicedesk@cqu.edu.au