This user guide assists University of Malta staff and students to set up eduroam on their laptop running Mac OS X 10.5/10.6 (Leopard/Snow Leopard) to connect to the wireless network at UM and at other institutions participating in the eduroam initiative.

More information about eduroam is available at:  
www.um.edu.mt/itservices/facilities/eduroam

To set up eduroam:

1. In the **Apple** menu click **System Preferences**...

![](https://example.com/apple-system-preferences.png)

2. In System Preferences window, under Internet & Network click **Network**.

![](https://example.com/network-system-prefs.png)
3. Turn on AirPort if it is not switched on. Unlock the interface if locked and click the **Advanced** button.

![Network window with Advanced button highlighted](image1)

4. In Network window, click the **802.1x** tab.

![Network window with 802.1x tab highlighted](image2)
5. Click the (+) symbol and select **Add User Profile**.

6. Under User Profiles, replace the text Untitled with **eduroam**.

7. Enter/set the details as shown:
   - **Username**: UM IT Account username
     (e.g. jbor0001@um.edu.mt)
     and your corresponding University or Junior College email password.
   - **Wireless Network**: **eduroam**.
     NOTE that the network name is case sensitive.
   - **Authentication**: **TTLS**
     Highlight **TTLS** and click the **Configure...** button.
8. In the TTLS dialog box, set the TTLS Inner Authentication to **PAP**. Leave the Outer Identity box empty.

![TTLS dialog box](image)

9. Close both the TTLS and the Network windows by clicking **OK**.

10. In the Network window, select **eduroam** in the Network Name field.

![Network window with eduroam selected](image)

11. Depending the version of Mac OS X, this pop-up may be displayed. If not, you may proceed to Step 13. If the Certificate needs to be verified, click **Show Certificate** to continue.

![Show Certificate](image)
12. In the Verify Certificate window, tick the option **Always trust “idp.um.edu.mt”**. Ticking the Always trust option will stop future requests to verify the certificate. Click **Continue** button.

13. You may now be prompted to enter your **Mac OS X** password to continue.

You should now be able to connect to eduroam when you are within an eduroam network range.