Setting up eduroam on Mac OS X 10.5 Leopard

Step by step instructions on setting up eduroam on Mac OS 10.5 Leopard

Step 1

From the Apple menu, select System Preferences. Click once on the Network system preference in the Internet & Network section. Make sure AirPort is turned on and tick Show AirPort status in menu bar. Click Advanced.

Step 2

Select the TCP/IP tab. Configure IPv4 to Using DHCP.

Step 3

Select the 802.1x tab. Click the "+" symbol and select Add User Profile from the menu.

Step 4

Type the name 'eduroam' as the name. Enter your UCD Connect username (add @ucd.ie to the end of it) and your UCD Connect password. In the Wireless Network box type "eduroam". Tick the TTLS checkbox. Click Configure.

Step 5

Make sure "TTLS Inner authentication" is set to "PAP". Enter "anonymous" for the Outer Identity. Click OK.

Step 6

To install the CA Certificate, click on the following link: CA Certificate

Step 7

Open the file just downloaded and when asked "Do you want to add the certificate to a keychain", change the Keychain option to System and click OK.

Step 8

Click on the Airport icon in the menu bar and choose eduroam. You should now be connected to eduroam. You may get a box stating that the server certificate is not trusted. Click Show Certificate. Choose Always Trust from the drop down menu. Click OK.

Using eduroam outside UCD

All usernames will have to contain the home institution's realm name. Here at UCD our realm is 'ucd.ie'.

When authenticating to eduroam you should use username@ucd.ie where "username" is your UCD Connect username. The realm (the part after the "@") is always "ucd.ie" for both UCD staff and students. The password used should be your UCD Connect password.