



## Connection Guide

eduroam

Mac OS X 10.6 (Leopard and Snow Leopard)



## Document Control

Version	Date	Author	Changes
1.0	17/02/2012	Robyn Boswell	Initial Manual Production and conversion to London Business School Formatting

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## 1 Introduction

The purpose of this document is to provide Mac OS X 10.6 (Leopard and Snow Leopard) users with instructions for connecting to the JANET Roaming Service (JRS) eduroam for members of the London Business School community.

## 2 Getting Connected

The JANET Roaming Service (JRS) at London Business School is advertised via the eduroam wireless network and secured using IEEE 802.1x/ EAP-PEAP authentication.

## 3 Requirements

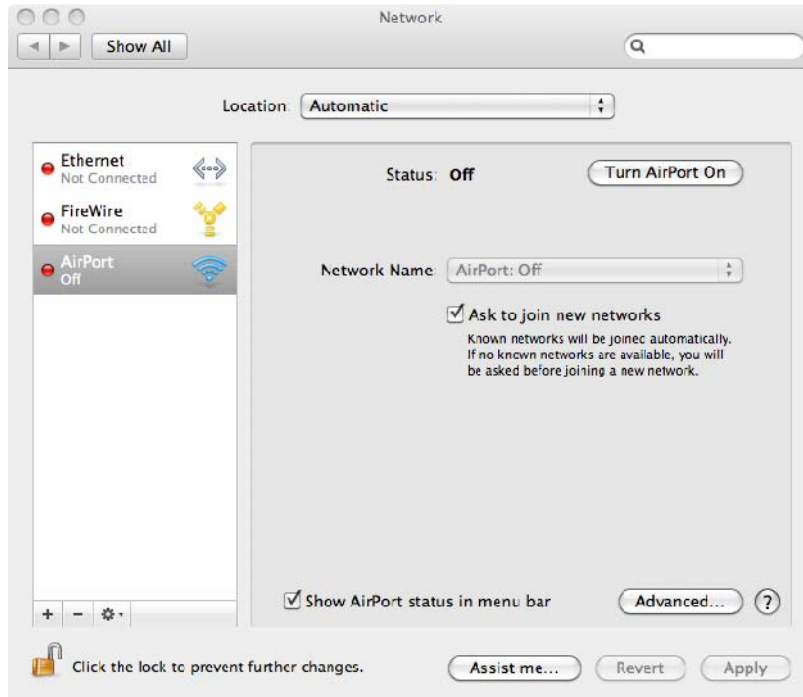
The following is required to connect to the JRS eduroam service at London Business School:

- For **London Business School Staff, Faculty and Students:**
  - A London Business School userid & password.
  - To use eduroam you need to have a @london.edu mailbox hosted by the School. Please note that other arrangements exist for Alumni and Executive Education Participants; please refer to WALT or SetupWifi for further details.
- For **External eduroam users of Partner Institutions:**
  - Please refer to instructions issued by your own institution's IT department as their requirements for authentication may differ from those required by London Business School. Provided you meet the criteria set by your home institution you should be able to use the eduroam network on the London Business School campus. If you have any queries or need support please refer to your home institution IT Support.
- Apple AirPort.



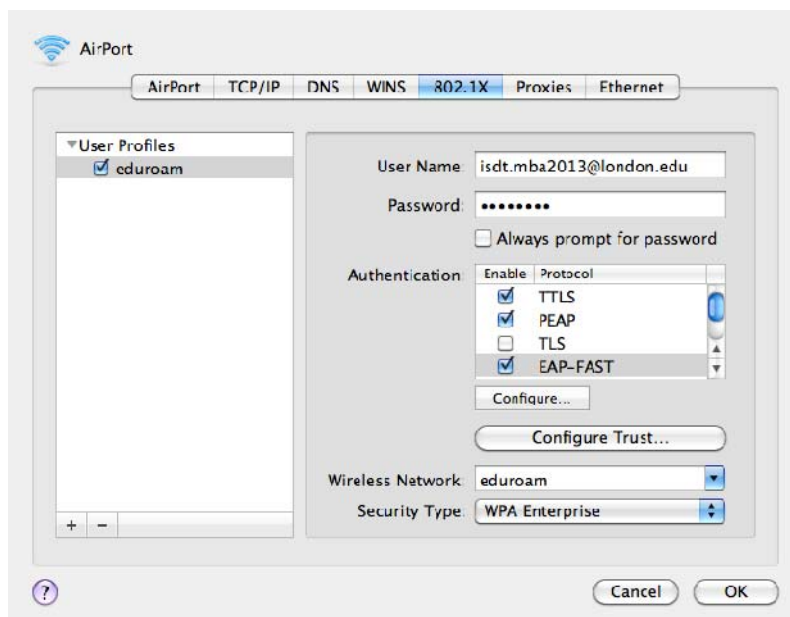
## 4 Configuring eduroam

Open your **network preferences** and ensure that **AirPort** is **Off**. Click **Advanced...**



Select the **802.1X** tab. Click the **Add sign (+)** and select **Add user profile**.

Name the profile: **eduroam**.





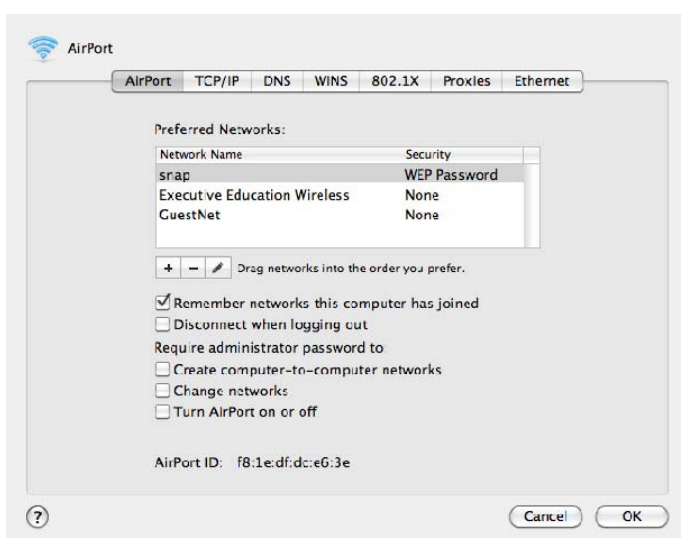
Insert the following criteria:

User Name	Enter your full <b>@london.edu email address</b>
Password	Enter your <b>password</b>
Security Type	Select <b>WPA Enterprise</b>
Authentication	Ensure that <b>EAP-FAST</b> is ticked
Wireless Network	Enter <b>eduroam</b>

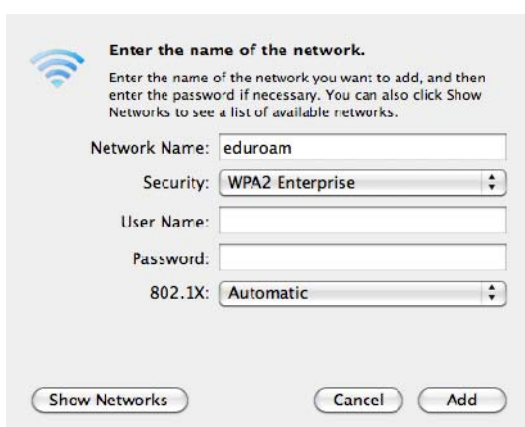
Click **OK**

You will return to the Network page. Click the **Advanced** button again.

Select the **AirPort** tab. Click the **Add sign (+)** to add a new wireless network.



You will see the following window:



Insert the following criteria:

Network Name	Enter <b>eduroam</b>
Security	Select <b>WPA2 Enterprise</b>
User Name	Enter your full <b>@london.edu email address</b>
Password	Enter your <b>password</b>
802.1X	If <b>eduroam</b> is an option within this field, select it – this will auto-complete your login details. Alternatively, leave it on Automatic.



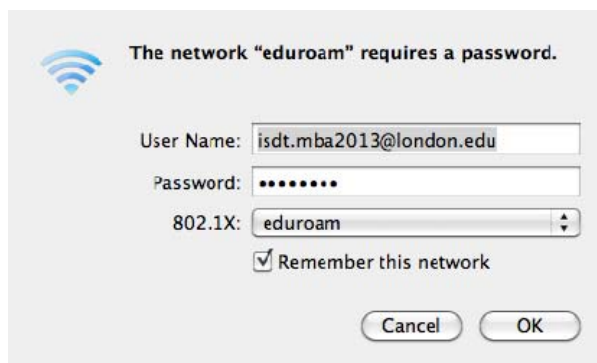
Click **Add**.

Click **OK** to close the Advanced window.

**Turn on AirPort.** Ensure any unsaved changes are applied.

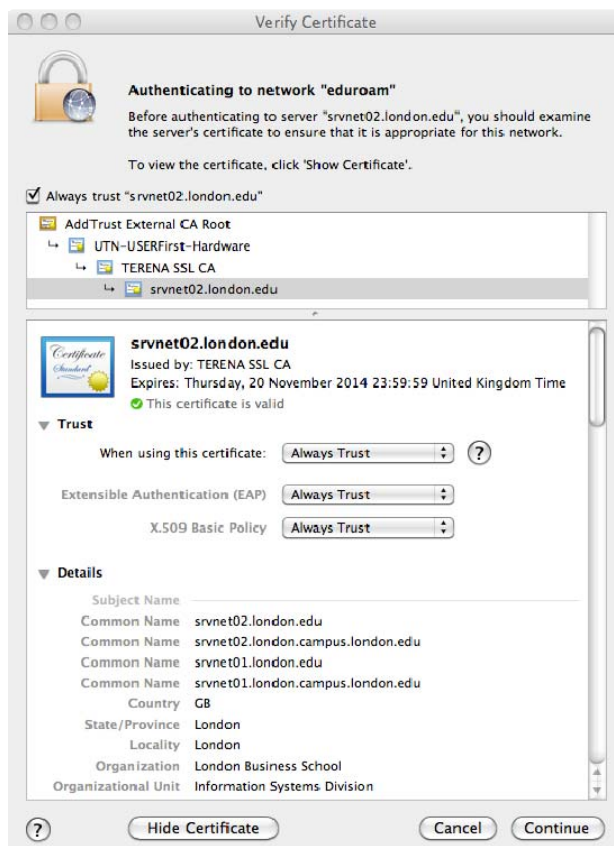
“**Connect**” to eduroam, or select it from the available networks.

You may be prompted again for your **User Name** (email address) and **Password**. If “eduroam” is an option in the **802.1X dropdown**, then this will auto-complete your login details.



Click **OK**.

Click **Continue** when presented with the certificate warning to connect. You may click on “show” to display / check the certificate details.





## 5 Help and Support

Clearing any existing configuration and starting again typically resolves a majority of connection issues. I.e. follow the instructions for section 4 – Configuring eduroam – but instead remove any reference to eduroam, then repeat the configuration steps.