Setting up a Connection to eduroam

This document describes the steps to take on your QAA laptop to configure a Wi-Fi connection to the eduroam service. Once this process has been followed, connecting to eduroam is as simple as connecting to the eduroam wireless network using the wireless icon (see below) and signing in using your QAA credentials.

1. Make sure you do not already have an eduroam connection. If you do, you will need to forget the network (manage Wi-Fi networks).

2. Right-click your wireless icon in the System tray, and choose Network and Sharing Center.

3. Click “Set up a new connection or network”

4. Select “Manually connect to a wireless network” and click Next.

5. Complete the settings as shown below and click Next.
6. Click “Change connection settings”

7. Click on the Security tab:

8. You will see the following screen – click Settings from here:

9. Check that **QAA-CA** is in the list of “Trusted Root Certification Authorities” (see below):
10. Click “Configure…” and **disable** the option to automatically use your Windows username and password (which will be qaadom\<username>" and will definitely fail).

![EAP.MSCHAPv2 Properties](image)

11. Click “OK” twice to get back to the dialog box in step 7 and then click “Advanced Settings”.

![edurcam Wireless Network Properties](image)

12. Set the authentication mode to “User authentication” and then click “OK” twice and finally Close. You should now be connected. If you are prompted for your credentials, please ensure you type in your full QAA username, i.e. *u.name@qaa.ac.uk*.

![Advanced settings](image)
13. Shortly after this, you may be prompted to specify a location for the eduroam network. Here, you should choose “Public”. 