

## Generic Settings/Instructions for eduroam

The generic settings specified below may allow you to configure a suitable wireless device to connect to the eduroam secure wireless network.

Not all the configuration settings will be available on all devices. If you cannot configure any of these settings it is unlikely your wireless device is capable of connecting to the eduroam wireless network.

If you are not sure how to configure your device, contact your Faculty technician in the first instance or the ISD Service Desk on 66777 before you visit another institution.

**Please note:** For details of any security certificates required, please refer to the Ulster eduroam page at <http://ulster.ac.uk/isd/services/networking/eduroam/>

## Generic settings for eduroam secure wireless access

### Network Settings

<b>SSID / network name:</b>	eduroam <all lowercase>
<b>Network security / encryption:</b>  eduroam uses <b>IEEE 802.1X</b> authentication exclusively. Some vendors use terms like "WPA2 Enterprise" for this standard.	WPA2 / AES
<b>EAP authentication type</b>	PEAP
<b>Authentication method</b>	MS-CHAPv2

### User Credentials/Settings

<b>Username:</b>	Your University email address
<b>Password:</b>	Your University network password
<b>Realm / domain:</b>	(leave blank)
<b>Automatically use device/Windows logon password / domain:</b>	No
<b>Use alternate outer identity:</b>	(leave blank)
<b>Alternate outer identity:</b>	(leave blank)
<b>Enable session resumption / quick connect:</b>	Yes