



University of Sussex

IT Services

Connecting to wifi (eduroam) with Windows Phone 7

First you have to register the MAC address (MAC stands for Media Access Controller) for your phone. First find the MAC address -

- on **Start**, flick left to the **App** list, tap Settings, then **About** and **More info**
- note down the MAC address of your phone

The MAC address is a 12-character reference, sometimes separated with colons like this: 12:3a:4b:5c:6d:78.

Now register your phone with the Sussex network

- on **Start**, flick left to the App list, tap **Settings** and choose **Wi-Fi**
- make sure that Wi-Fi networking is set to **On**
- tap on **sussex.ac.uk-wifi-setup**
- open a web browser - you should be directed to a Sussex web page but if not, enter **https://www.sussex.ac.uk/roaming**
- login with your Sussex username and password
- click on **Register** to enter the details for your device
- enter a name for your phone (just something that you will recognise) and then set
- equipment type to **Phone** and operating system to **WinPhone7**
- click on **Register** and then **Register** again and on the next page, your MAC address should be pre-filled in the box but if not, enter the MAC address you found earlier (without the colons, e.g. 123a4b5c6d78)
- click **Register** to finish

The last step is just to connect to eduroam (the main wifi network)

- on **Start**, flick left to the App list, tap **Settings** and then **Wi-Fi**
- tap on **eduroam**
- enter your username followed by **@sussex.ac.uk** so if your username were ano23, you would enter **ano23@sussex.ac.uk**
- enter your normal Sussex password

Your phone should now connect to eduroam and let you browse the web.