

Registering Devices on the St John's Wi-Fi Network

This document describes how to register devices for the College's private network – St John's Wi-Fi. This private network is provided in parallel to the Eduroam network and provides two services:

- To enable you to connect an AP (personal wireless Access Point) to a wall socket in areas of the College where there is no Eduroam wireless service.
- To enable you to connect devices which are unable to connect to the Eduroam network. These devices are things like wireless printers, AppleTV, Sonos sound systems and games consoles.

You will need to know login details for the the private network. This is different to your Eduroam credentials. These were provided to you in your Welcome Pack. The IT Department or Student Services can give theses eto you if you have mislaid them.

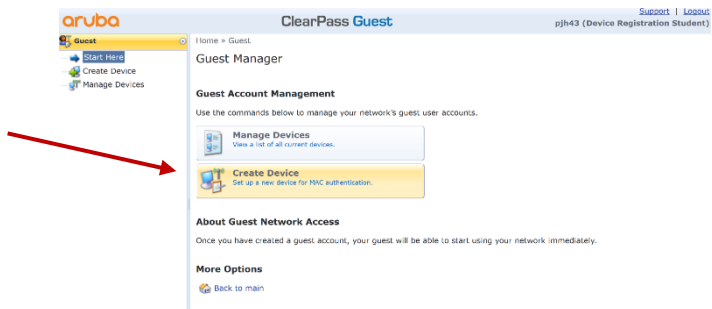
You will also need the Wireless MAC addresses of your hardware (google: 'how to find MAC address for your *make* and *model*')

Along with eduroam username (University email address)

Registering new devices

1. Go to the webpage <https://vcppm1.joh.cam.ac.uk/guest/> Enter your login details.
2. You will need to add your devices here so they can be used on the 'St Johns wifi' service or accessing the network through a personal access point.

- Select the 'Create Device'



Device Name: enter a descriptive name for your device – e.g. iPhone 5s or Win 10 Dell

MAC Address: enter hardware address of your device.

Google 'how to find Mac address for Make and Model' - e.g. - Make and Model being iPhone 5s or for your operating system – e.g. Windows 10

Account Role: Select your court location.

Tick 'Enable AirGroup'
And enter your Eduroam user name (full cam email address)
Into the 'Shared With' field.

Click 'Create Device' when all info has been entered.
Repeat above steps for all devices.

The screenshot shows the 'Create Device' form in the ClearPass Guest interface. The form includes fields for Device Name, MAC Address, AirGroup (with an 'Enable AirGroup' checkbox), Shared With (with instructions to use a comma-separated list of usernames), Account Role (a dropdown menu), and Registered By. A 'Create Device' button is at the bottom right. Red arrows point from callout boxes to these specific fields.

Complete now your devices are registered and shared to yourself.

Removing Devices

If you need to remove old devices select the manage tab, high light the device and click 'remove' then the 'Delete account', Select 'make changes' to complete the removal.

The screenshot shows the 'Manage Devices' page in the ClearPass Guest interface. A table lists registered devices with columns for MAC Address, Device Name, Created, and Sharing. The device 'BB-09-8A-80-55-F5' (ipad) is highlighted. Below the table, the 'Remove Account' form is displayed, showing the selected device's MAC address and options to 'Disable account' or 'Delete account'. The 'Delete account' option is selected, and the 'Make Changes' button is highlighted.

MAC Address	Device Name	Created	Sharing
00-1B-77-15-EB-54	HP laptop	2016-09-09 15:43	Disabled
6C-80-CE-1F-E1-15	netgear	2016-09-09 15:38	je359@cam.ac.uk
BB-09-8A-80-55-F5	ipad	2016-09-09 15:41	Disabled