

## Wi-Fi at Nizwa College of Technology

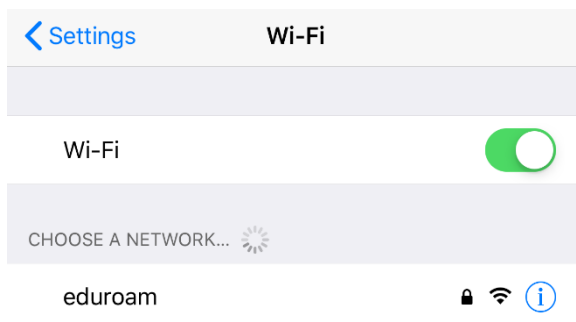
**eduroam** (education roaming) is the secure, world-wide roaming access service developed for the international research and education community. It is available throughout the NCT Campus and at participating Higher Education Institutions (HEIs) here in Oman and other countries.

- [Apple iOS](#)
- [Google Android](#)
- [Microsoft Windows](#)
- [Apple MacOS](#)
- [Troubleshooting](#)

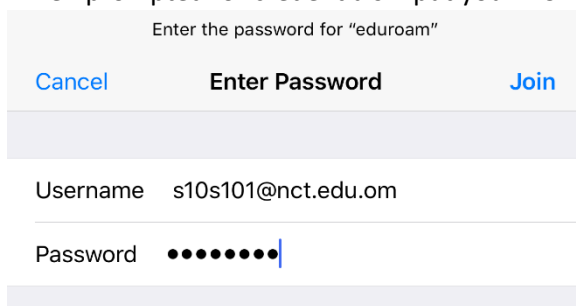
### Connecting to eduroam Wi-Fi with Apple iOS (iPhone and iPad)

This guide explains how to connect to the eduroam Wi-Fi service for NCT staff & students using an iOS device.

1. On your Apple device, go to **Settings**, then select **Wi-Fi**.
2. Select **eduroam** from Networks list.

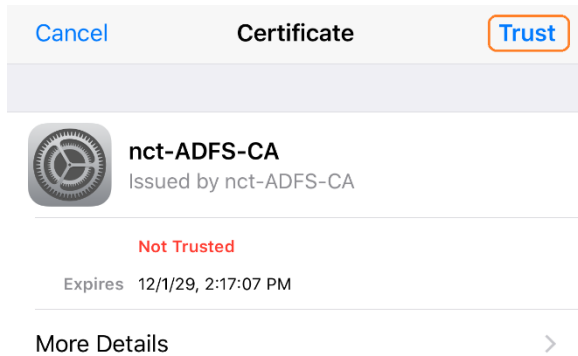


3. When prompted for credentials input your NCT user ID (plus @nct.edu.om) and password and tap **Join**.

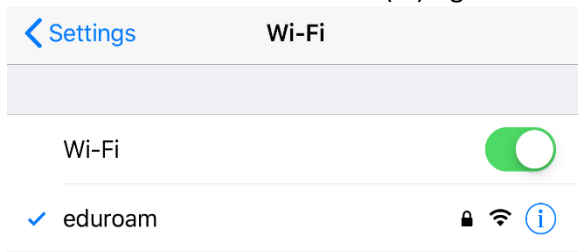


- a. Enter your username. It must be in the format NCT userID plus @nct.edu.om  
e.g. **s10s101@nct.edu.om**
- b. Enter your user login password (**Computer Login Password**).

4. You will be prompted to trust the NCT eduroam certificate. Click **Trust** to connect to **eduroam**.



5. Your device should show check (✓) sign before **eduroam**. You are now connected.

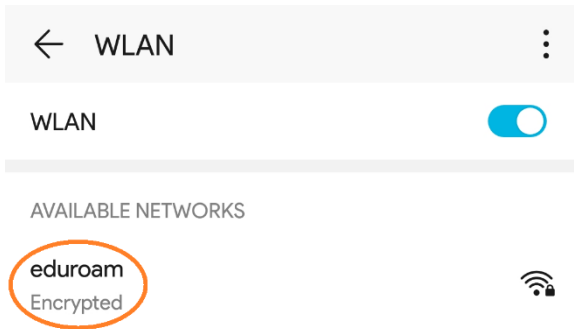


Your device should now connect automatically to the **eduroam** wireless network whenever it is in range.

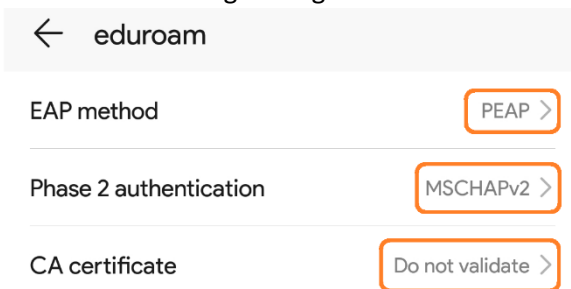
## Connecting to eduroam Wi-Fi with Android

This guide explains how to connect to the eduroam Wi-Fi service for NCT staff & students using an Android device.

1. On your Android device, go to **Settings** then look for **WiFi settings**.
2. Select **eduroam** from Networks list.

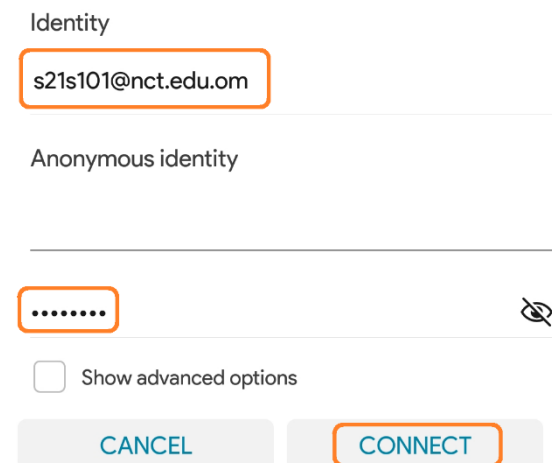


3. Select the following settings for **eduroam**:



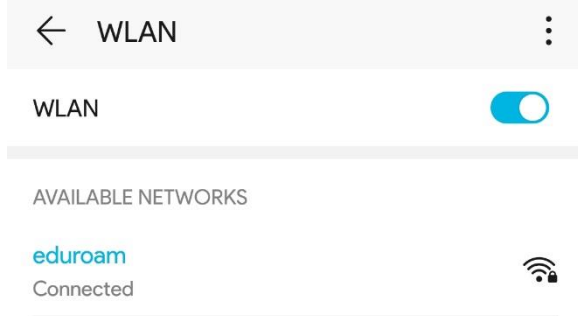
*No certificate specified. Your connection will not be private.*

- a. Make sure that for EAP method, "**PEAP**" is selected.
  - b. For "Phase 2 authentication", select "**MSCHAPV2**".
  - c. For "CA Certificate", select "**Do not validate**".
4. When prompted for credentials input your NCT user ID (plus @nct.edu.om) and password and tap **Connect**.



- a. Enter your Identity. It must be in the format NCT userID plus @nct.edu.om  
e.g. **s21s101@nct.edu.om**
- b. Some devices may have an "Anonymous identity" field. Leave this blank.
- c. Enter your user login password (**Computer Login Password**).

5. Your device should show "Obtaining IP address from eduroam..." then shortly after "Connected".



**IMPORTANT:** Press "Cancel" to go back to the previous screen. Do NOT press "Forget" or you will need to enter all the configuration information again.

Your device should now connect automatically to the eduroam wireless network whenever it is in range.

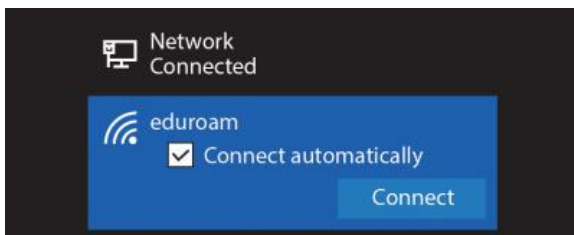
## Connecting to eduroam Wi-Fi with Microsoft Windows (PC and Laptop)

This guide explains how to connect to the **eduroam** Wi-Fi service for NCT staff & students using Laptop.

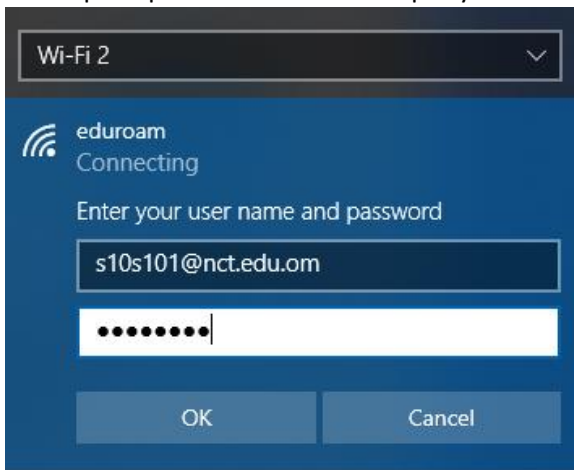
1. Click the Network icon to view a list of available Networks.



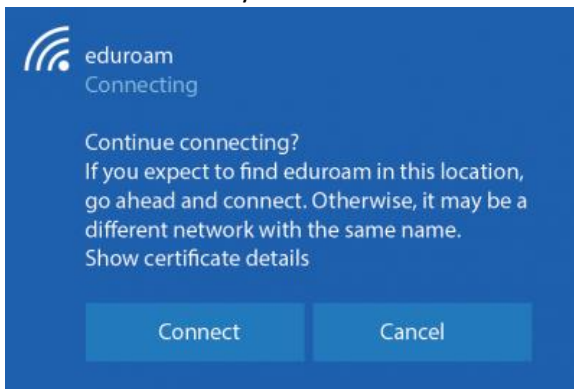
2. Select **eduroam** from the list of available Networks and select **Connect**



3. When prompted for credentials input your NCT user ID (plus @nct.edu.om) and password and tap **OK**.



- a. Enter your username. It must be in the format NCT userID plus @nct.edu.om  
e.g. **s10s101@nct.edu.om**
  - b. Enter your user login password (**Computer Login Password**).
4. You will be asked if you wish to Continue connecting? Select **Connect**.



5. If successfully authenticated the status will change to "Connected". This may briefly display as "Limited Connectivity" or "No Internet". Then shortly after you will now be connected to the **eduroam** Wi-Fi.

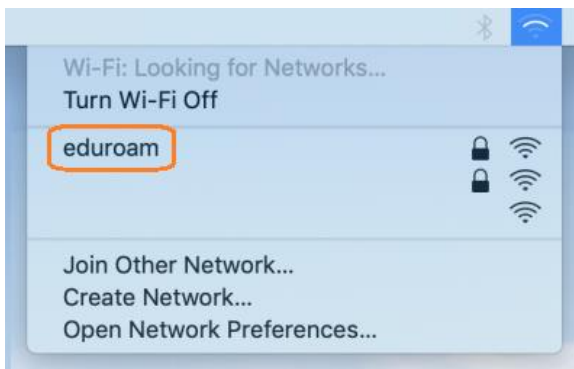
## Connecting to eduroam Wi-Fi with Apple MacOS

This guide explains how to connect to the **eduroam** Wi-Fi service for NCT staff & students using Apple computers & laptops.

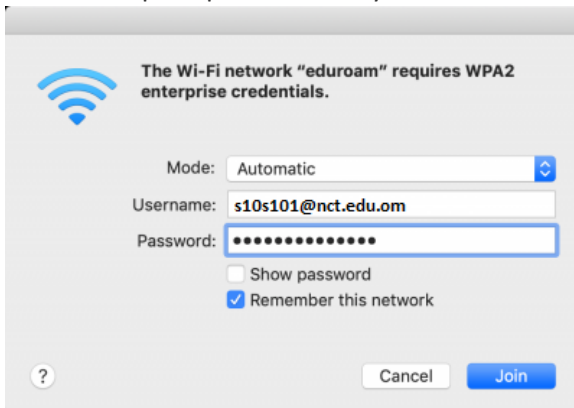
1. Click the Wireless icon from the menu bar.



2. Select **eduroam** from the list of available Wi-Fi networks.



3. You will be prompted to enter your credentials and tap **Join**.



**Mode:** Automatic

**Username:** Your NCT user ID must be in the format NCT userID plus @nct.edu.om

e.g. **s10s101@nct.edu.om**

**Password:** **(Computer Login Password).**

**Show Password:** As required

**Remember this network:** If ticked, your password will be stored in the Keychain and you will not be prompted for your credentials again unless the connection fails.

4. You will be prompted to trust the **NCT eduroam** certificate. Click **Continue** to connect to eduroam.

To make changes to your **Certificate Trust Settings** you may need to type in the password of your machine. Click **Update Settings** to connect.



### Having trouble connecting?

If you have trouble connecting or have recently changed your NCT user login password, select “**Forget this Network**” at **eduroam** wifi settings before trying to connect to **eduroam** again.

For some devices, you need to select “**Forget this Network**” for all previous and existing Wi-Fi connections. e.g. “NCT” and “Student”. Next, disable or turn-off your wireless adapter, then enable or turn it on again before trying to connect to **eduroam** again.

Other issue is the inputting of username and password.

- For username, it will be *NCT userID plus @nct.edu.om* (e.g. **s21s101@nct.edu.om**). Also, make sure there is no ‘space’ before, in-between and after the username. See image below.
- For password, please use your NCT computer login password, not your email password.

Identity Make sure there is no 'space' when typing your userID.

Anonymous identity

please use your NCT Computer Login Password, not your email password!

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+ s21s...@nct.edu.om

If you are still having issues, please do not hesitate to contact our ETC technical support in your department.