How to connect to Wi-Fi

LSBU uses the **eduroam** service to connect Wi-Fi devices. Once you are set up, you will automatically be connected whenever you are in range. Wireless Internet access is available across campus including Halls of Residence.

**Windows 7 and 10**

1. Right click on the **wireless icon** in the bottom right of the desktop and select **Open Network and Sharing Centre**. You can also access network settings via **Control panel**.

2. Select **Set up a new connection or network**.

   ![Network and Sharing Center](image)

   - **View your basic network information and set up connections**
   - **View your active networks**
   - **You are currently not connected to any networks**
   - **Change your networking settings**
   - **Set up a new connection or network**
     - **Set up a broadband, dial-up, or VPN connection; or set up a router or access point**
   - **Troubleshoot problems**
     - **Diagnose and repair network problems, or get troubleshooting information**
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3. Select **Manually connect to a wireless network** and click **Next**

![Choose a connection option]

4. Enter the following details:
   a. Network name: **eduroam**
   b. Security type: **WPA2-Enterprise**
   c. Encryption type: **AES**

5. Click **Next**

![Enter information for the wireless network you want to add]

6. Click **Change Connection Settings**.

![Successfully added eduroam]

7. Select the **Security** tab
8. Click **Settings**.

9. Under **Select Authentication Method**, choose **Secured password (EAP-MSCHAP v2)**

10. For the **Protected EAP Properties** – Uncheck the Verify the server’s identity by validating the certificate tick box.
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11. Select Configure…

12. In the EAP MSCHAPv2 Properties dialog box, uncheck the automatically use my Window logon… dialog box. Click OK, OK.

13. Click Advanced Settings.

14. Tick the box labelled Specify authentication mode and select User authentication from the drop down menu.

15. Click OK, OK and Close.

16. Select the wireless network eduroam and type in your full LSBU email address and password, (on some devices, you may only just need to use your LSBU username).
17. Click on **Connect**.
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Apple iPhone

1. Tap Settings.
2. Tap Wi-Fi.
3. Tap Other…
4. Type in eduroam.

5. Tap Security.
6. Select WPA2 Enterprise.
7. Tap Other Networks.

8. Enter username & password.
9. For your username enter your full LSBU email address i.e. username@lsbu.ac.uk (on some devices you may just need to use your LSBU username).

10. Tap Join.
11. Tap Accept or Trust to accept the security certificate.
Android

1. Tap on the Apps icon.

2. Tap on Settings

3. Tap on Connections then Wi-Fi

4. Tap and hold on eduroam.
5. Select Manage network settings
6. Set EAP method to PEAP.
7. Set Phase 2 authentication to MSCHAPV2.

8. For Identity enter your full LSBU email address i.e. username@lsbu.ac.uk (on some devices you may just need to use your LSBU username).
9. Type password.
10. Tap Save or Connect.
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**Chromebook**

1. Click on the **network icon** in the **settings** panel.

2. Under **Connect to Network**, choose **eduroam**.

3. Set the EAP method: **Select PEAP**.

4. Phase 2 Authentication: **Select MSCHAPv2**.

5. Server CA certificate: **Select Do Not Check**.

6. For **Identity** enter your **full LSBU email address eg:**
   name@lsbu.ac.uk

7. Enter your **LSBU password**

8. Click **Connect**

You are now connected!

For further information and support contact:
Tel: 020 7815 6678
Email: llr-ithelpdesk@lsbu.ac.uk
Visit: Student IT Support, 1 West, Perry Library

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