Connecting to eduroam on a Chromebook laptop

You will first need to configure your laptop in order to connect to eduroam. To do this you will need to download and install a configuration tool. This can be done by connecting to the StrathWifiSetup network available in the Library and Student Residences. The following instructions show the steps for doing so on a Chromebook laptop. Different versions of Chrome OS may vary slightly in layout but the process will remain the same. You will only need to configure your device once and thereafter it will automatically connect to eduroam.
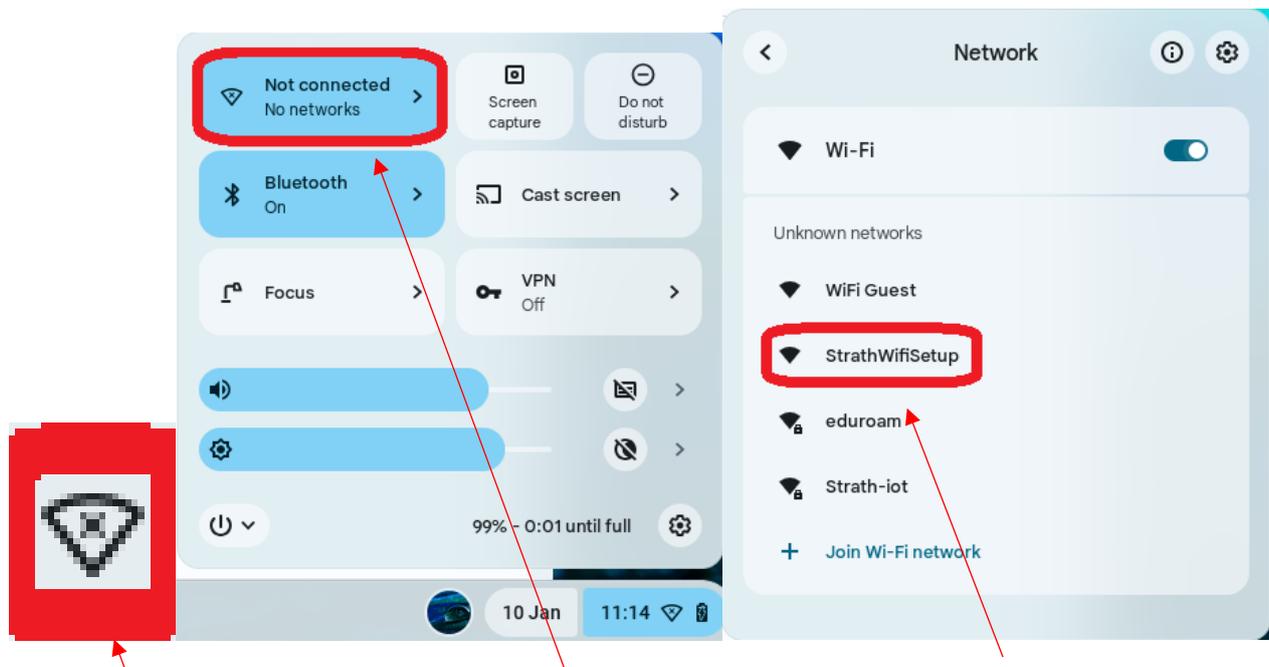
1. Click on the Wifi icon.

2. In the pop-up menu, click on the Network button.

3. Click on StrathWifiSetup.
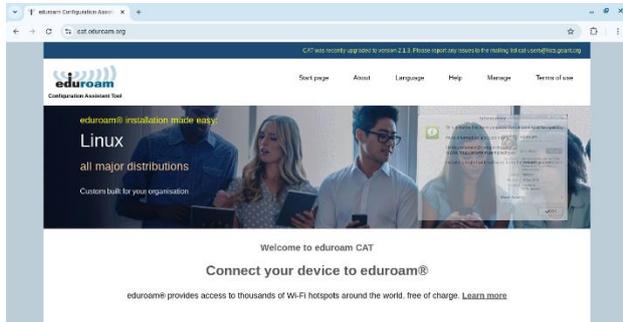
4. Open a browser, and go to cat.eduroam.org. Scroll down.

5. Click on Click here to download your eduroam installer.
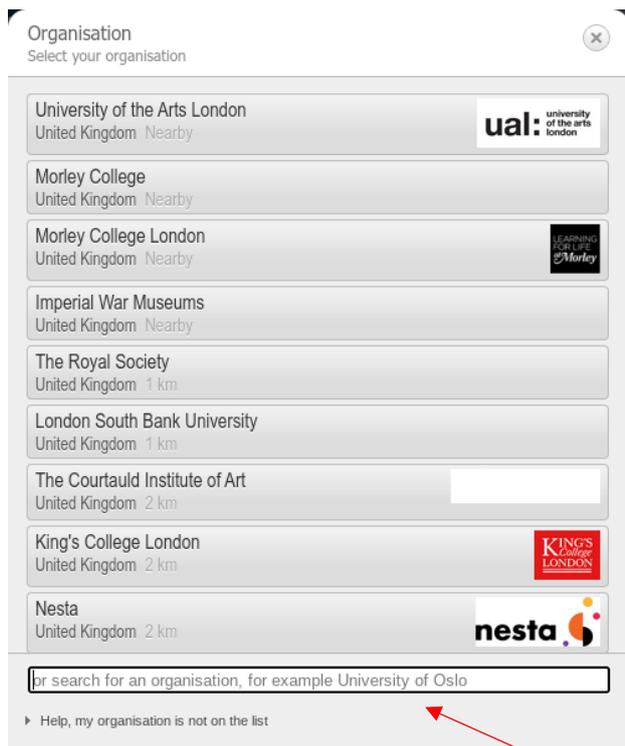
6. In the pop-up window that appears, enter Strathclyde.
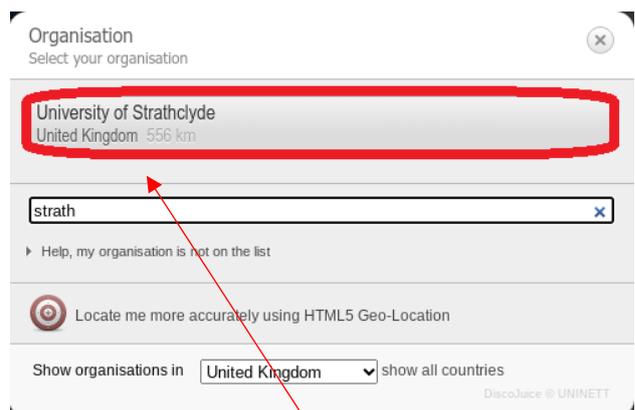
7. Click on University of Strathclyde.

eduroam
Configuration Assistant Tool

University of Strathclyde

If you encounter problems, then you can obtain direct assistance from your organisation at:
WWW: https://www.strath.ac.uk/professionalservices/it/wifi/

email: helpdesk@strath.ac.uk

tel: 0141 548 4444

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Download your installer for Chrome OS

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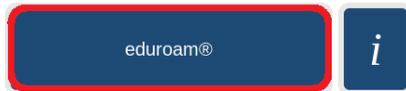
Choose another installer to download

8. Click on eduroam.

eduroam®

After downloading the file, open the Chrome browser and browse to this URL: chrome://network. Then, use the 'Import ONC file' button. The import is silent; the new network definitions will be added to the preferred networks.

Continue

9. In the drop-down menu, click on Continue.

Mobile activation

[Open Mobile Activation UI]

Reset eSIM profile cache

[Reset eSIM profile cache]

Disable eSIM profiles

[Disable active eSIM profile]

Reset eSIM

[Reset eSIM]

Reset ApnMigrator

[Reset ApnMigrator]

New Wi-Fi Network Dialogue

[Show 'Add new Wi-Fi' dialogue]

Import ONC file

[Choose File] No file chosen
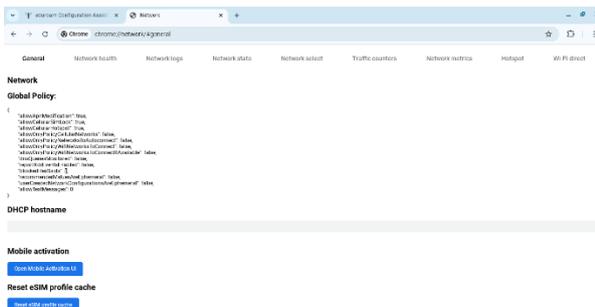
10. Once the download is complete, open a browser, and go to chrome://network/#general. Scroll down.

11. Under Import ONC file, click on Choose File.
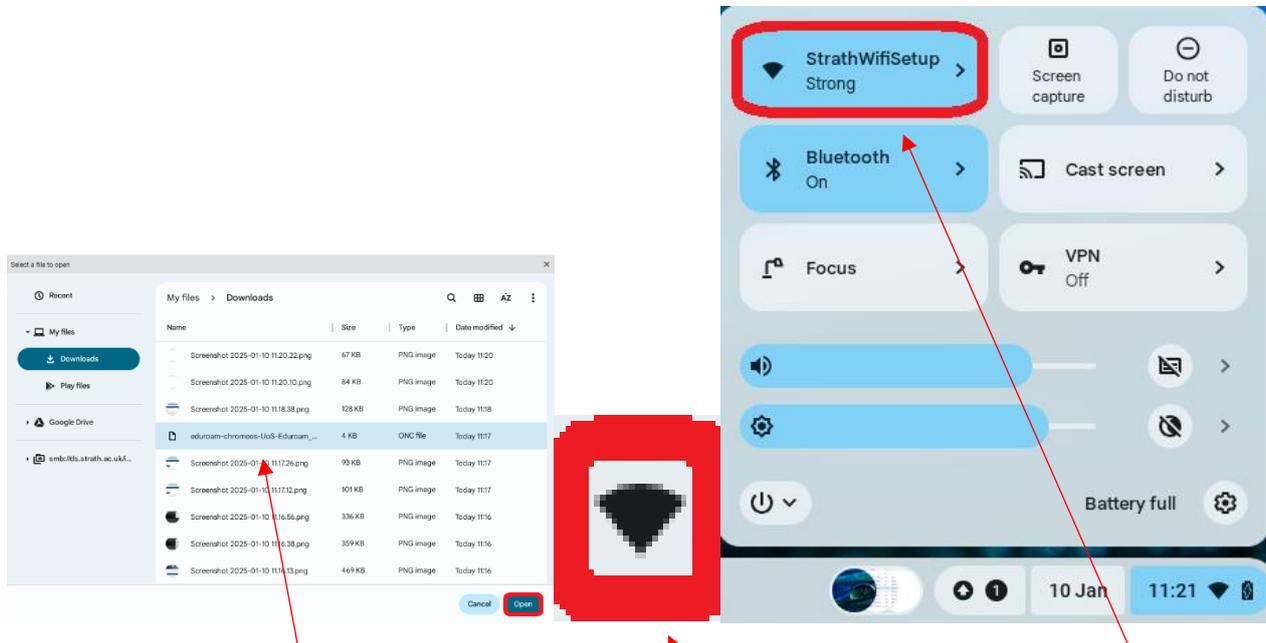
12. In the pop-up window that appears, select eduroam-chromeos-UoS-Eduroam_…, then click on Open.

13. Click on the Wifi icon.

14. In the pop-up menu, click on the Network button.
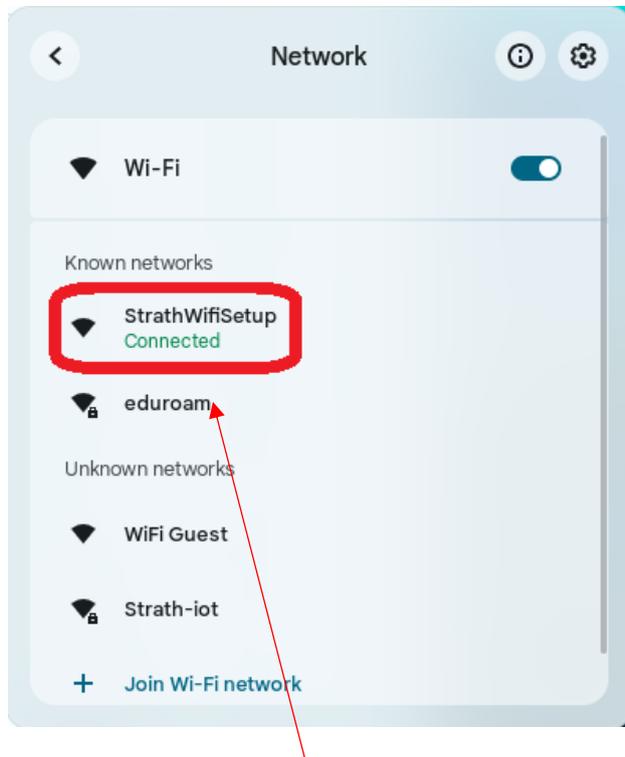
15. Click on StrathWifiSetup.
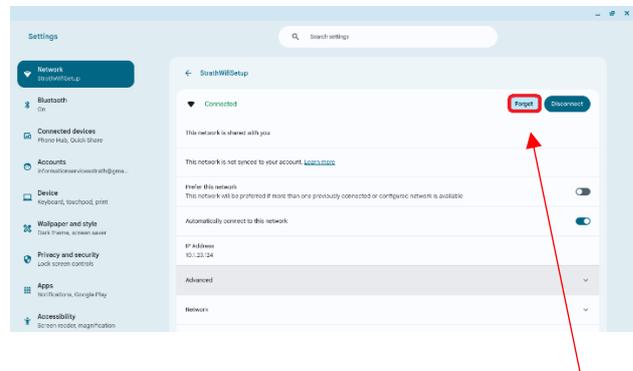
16. In the Network Settings window, click on Forget.
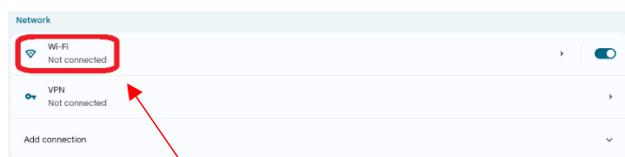
17. Click on Wifi.
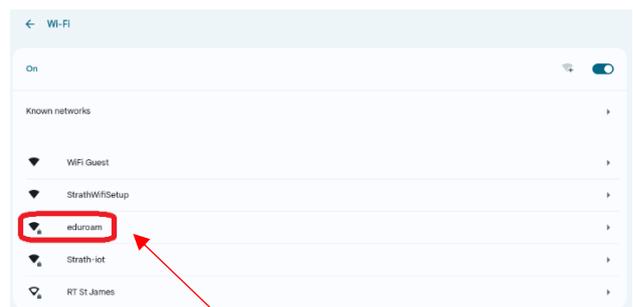
18. Click on eduroam.

Join Wi-Fi network

SSID

eduroam

Security

EAP

EAP method

PEAP

EAP Phase 2 authentication

MSCHAPv2

Server CA certificate

University Of Strathclyde Network Support Root CA 1 [University ▾

Subject match

Subject alternative name match

DNS:eduroam.strath.ac.uk

Domain suffix match

Cancel   Connect

University Of Strathclyde Network Support Root CA 1 [University ▾

Subject match

Subject alternative name match

DNS:eduroam.strath.ac.uk

Domain suffix match

Identity

Password   👁

Anonymous Identity

anonymous@strath.ac.uk

Save identity and password   🔵

Cancel   Connect

19. In the pop-up window that appears, scroll down.

20. Where it says Identity, enter your username followed by @strath.ac.uk. For example, pkb09111@strath.ac.uk.

Where it says Password, enter your password.

Click on Connect.

Was this information helpful?

CONTACT US

Email: help@strath.ac.uk **Call**: 0141 548 4444