

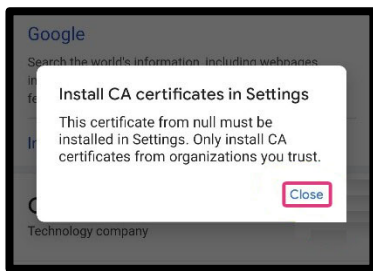
Set up eduroam wifi for Android on Google Pixel devices

Google Pixel devices require a certificate to be installed to use eduroam.

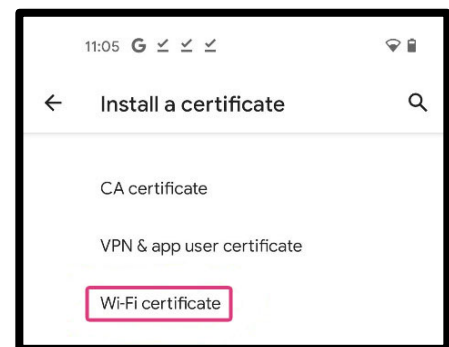
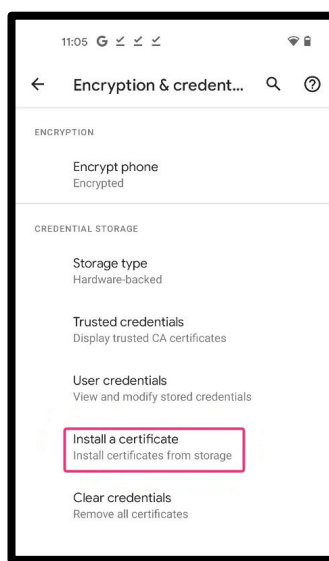
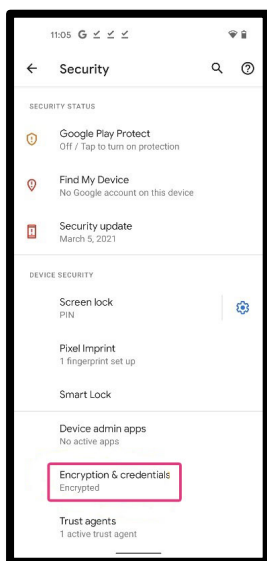
You must do **Part A** and then **part B** in that order.

Part A - Install the certificate

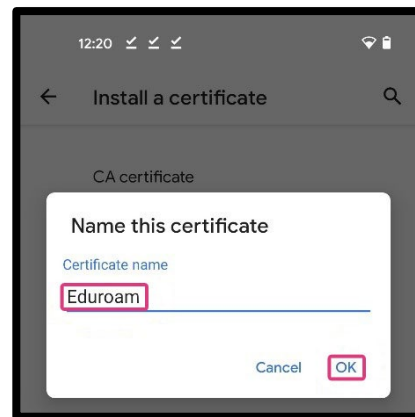
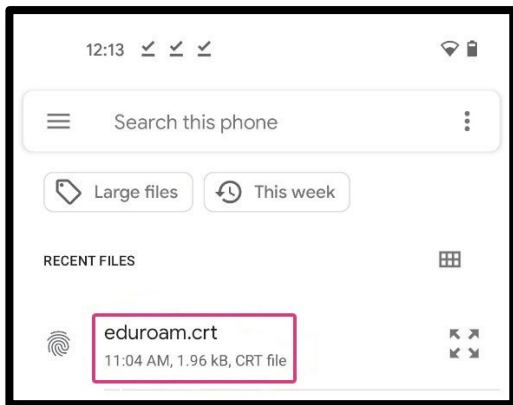
1. On your Google Pixel phone, open a web browser and type "www.essex.ac.uk/it/eduroam.crt" in the search bar.
2. You may be asked to allow the website to download the configuration profile, if so click **Allow**.
3. The certificate is now downloaded. Click **Close**.



4. Now go to your **Settings** app and choose – **Security** – **Encryption & Credentials** – **Install a certificate** – **Wi-Fi certificate**



5. Choose **eduroam.crt** and type “**Eduroam**” as the certificate name, then choose **OK**.



Part B. Connect to eduroam

1. Go to **Settings – Connections – Wi-Fi – Eduroam**.
2. Enter the following settings.
 - o EAP method **PEAP**
 - o Phase 2 authentication **MSCHAPV2**
 - o CA certificate - click down arrow and select **Eduroam**
 - o Online Certificate Status **Do not validate**
 - o Domain **essex.ac.uk**
 - o Identity **Your University email address**
 - o Anonymous identity **Leave blank**
 - o Password **Your University password**
3. Choose **Connect**.

