

How to connect to Eduroam Wireless Network

Help guide

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Notes:

User name must be in this format: username@swin.edu.au (your username is your student number/SIMS ID)

Actual look and feel may differ depending on your version of operating system and device vendor.

Microsoft Windows

To remove old eduroam profile:

- Click Windows Start Button > Settings > Network and Internet
- On the left-menu click Wi-Fi, then click Manage known networks link on the right
- Select eduroam from the list and click Forget

To connect to eduroam:

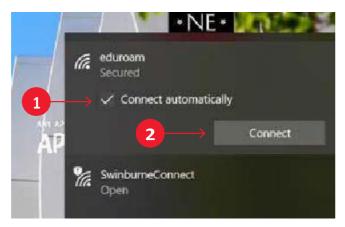
• Click on the Show Hidden Icons arrow in the task bar, then the Wireless Networks icon



• Select eduroam network



• Check Connect automatically and click the Connect button

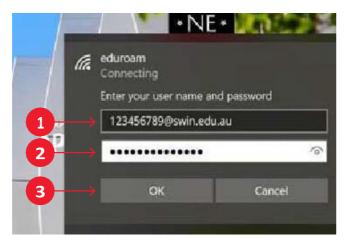


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• A security prompt will appear – click the **Connect** button



• Enter username@swin.edu.au as your username followed by your password, then the OK button



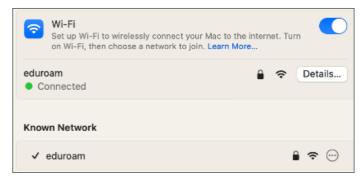
• You have now successfully connected to eduroam



MacOS

To remove old eduroam profile:

- Open System Settings 🔇
- Click WiFI 📀
- Click Details next to eduroam then Forget this network then Remove



To re-connect to eduroam:

• Whilst still in System Settings hover over eduroam from the other networks list and choose Connect

< > Wi-Fi	
Set up Wi-Fi to wirelessly connect your i on Wi-Fi, then choose a network to join.	
Not connected	Details
Other Networks	
Devices@Swin	₽ 중
Devices@Swin-poc	₿ 중
eduroam	Connect 🔒 🗢 💬
Events@Swin	₿ 중 …
GalaxyAU	₿ 중
Guests@Swin	२
Guests@Swin-poc	२
	Othe

• When prompted, enter your **username@swin.edu.au** as your username followed by your **password** and click the **Join** button

Select a certificate or enter a name and password for network "eduroam"					
No certificate s	elected 📀				
Account Name:	1@swin.edu.au				
Password:	•••••				
Remember this information					
	Cancel OK				

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• You will be prompted to review and accept the certificate for eduroam



• Ensure that the certificate is correct by clicking **Show Certificate** and reviewing the details. Please ensure that 'wireless.swin.edu.au' is issued by DigiCert Certificate Authority. Once the details are verified, accept the certificate by clicking **OK** and **Continue**.

•••	Verify Certificate	
	Authenticating to network "eduroam" Before authenticating to server "wireless.swin.edu.au", you should examine the server's certificate to ensure that it is appropriate for this network. To view the certificate, click 'Show Certificate'.	
🗹 Always trust	"wireless.swin.edu.au"	
🏹 wireless.swin.edu.au		
 wireless.swin.edu.au Issued by: DigiCert TLS RSA SHA256 2020 CA1 Expires: Thursday, 6 April 2023 at 9:59:59 am Australian Eastern Standard Time Trust Details 		
?	Hide Certificate Cancel Continue	

• If prompted enter the **username** and **password** for your mac to add the certificate to keychain



• Your Mac will now attempt to connect to eduroam. Once connected, you can verify the connection from the WiFi Menu



iOS (iPhone and iPad)

To remove old eduroam profile:

- Open Settings and then Wi-Fi
- Tap the (i) next to eduroam from the list and tap Forget this Network

To connect to eduroam:

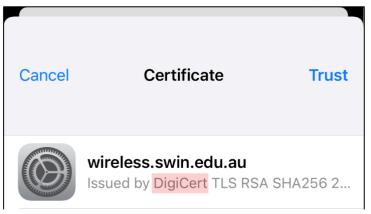
- Tap Settings > Wi-Fi, then select eduroam
- When prompted, enter your **username@swin.edu.au** as your username followed by your **password**, then tap **Join**

6:34		
Ent	ter the password for "eduroam"	
Cancel	Enter Password	Join
Username	username@swin.edu.au	
Password		

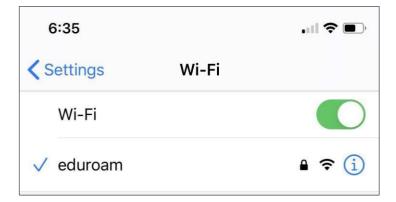
• You will be prompted to trust the certificate 'wireless.swin.edu.au'. Please ensure it is issued by DigiCert Certificate Authority.

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• Please ensure that 'wireless.swin.edu.au' is issued by DigiCert Certificate Authority. Tap **Accept/Trust** certificate to get connected



• You have now successfully connected to eduroam



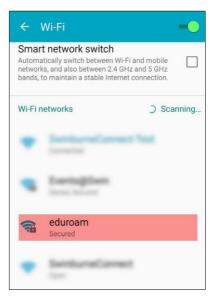
Android

To remove old eduroam profile:

- Go to Settings > Wi-Fi
- Press and hold eduroam and tap Forget Network
- Tap on **eduroam** to configure again

To connect to eduroam:

- go to Settings > Wi-Fi
- Tap on eduroam



- Select 'PEAP' for EAP method
- Select 'MSCHAPV2' for Phase 2 authentication

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Internal

For Android versions 11 and above:

- Select Use System Certificates from CA Certificate option
- Select **Do Not Verify** from Online certificate status option
- Enter **swin.edu.au** as Domain

For older Android versions

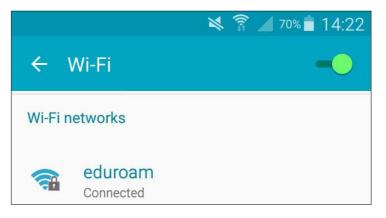
• select **Do Not Validate Certificate** from CA Certificate option

< eduroam	eduroam
EAP method	Phase 2 authentication
Identity	MSCHAPV2 -
username@swin.edu.au	CA certificate
Password	Do not validate 🔹
A certificate Identity username@swin.edu.au	
Online certificate status Don't validate	Anonymous identity
Domain swin.edu.au	Enter password
Auto reconnect	□ Show password
View more	Show advanced options
Connect	CANCEL CONNECT

Recent Android

Older Android

- Enter username@swin.edu.au as your Identity followed by your password, then tap Connect
- You have now successfully connected to eduroam



Linux

Please use the following settings to configure eduroam:

- Wireless Security mode: WPA & WPA2 Enterprise
- EAP Method: Protected EAP (PEAP)
- CA certificate: None
- PEAP Version: Automatic
- Inner Authentication: MSCHAPv2
- Username: username@swin.edu.au
- Password: (Your Password)