

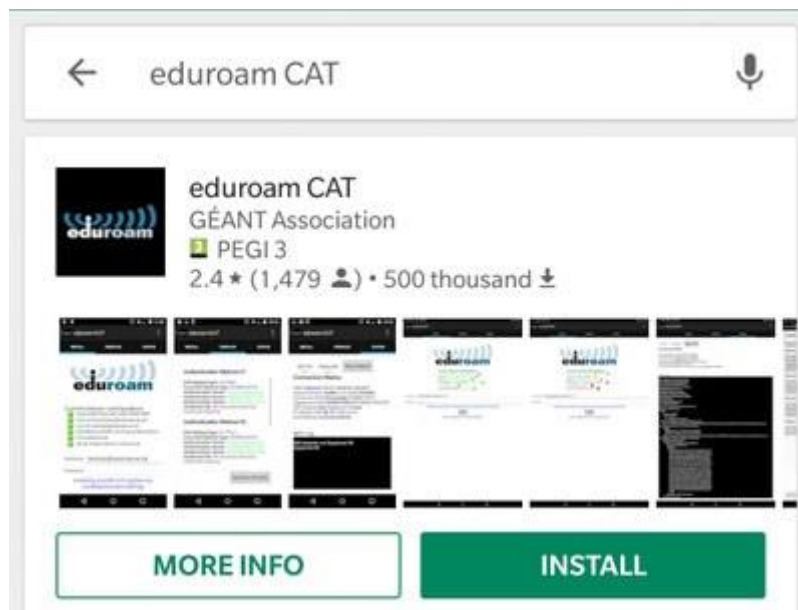
Phones and tablets for Android 11

Important Note: Only Android version having TLS version 1.2 and above are supported.

1


Install the 'eduroam CAT' app.

- Open 'Play Store' from your Apps list and search for 'eduroam CAT' (or use this direct link: <https://cat.eduroam.org/eduroamCAT-stable.apk>)
- Select 'INSTALL', once installed close 'Play Store'. Do not open the app yet.




2

Give the eduroam CAT app location and storage permissions.

- Open Settings  and select 'Apps'.
- Find and select 'eduroamCAT' in the list.
- Select 'Permissions'.
- Make sure that the app has permissions for both Location and Storage.
- Exit 'Settings'.

3

Uninstall existing eduroam configuration. If you do not already have eduroam configured, then you can skip this step.

- Open Settings  and select 'Wi-Fi'.
- Press and hold on 'eduroam' until a pop-up box appears.
- Choose 'Forget network' and leave the settings screen.
- If you do not see 'Forget network' as an option then your device does not have any configuration for eduroam, you can move onto Step 4.

4

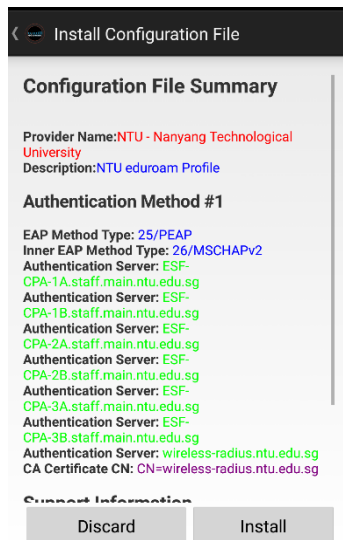
You will need to be connected to the internet to complete this process such as mobile data (3G/4G) on your device.

Use the 'eduroamCAT' app to install the 'NTU – Nanyang Technological University' profile.

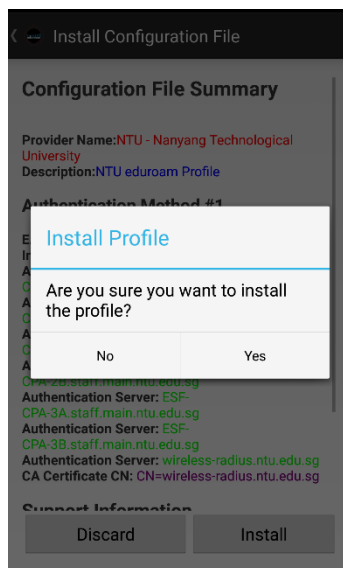
- Open the newly installed 'eduroamCAT' app.
- If prompted, allow the app access to your device's location.
- You will see a list of 'Nearby Configs'. If you see 'NTU – Nanyang Technological University' listed here, select it.



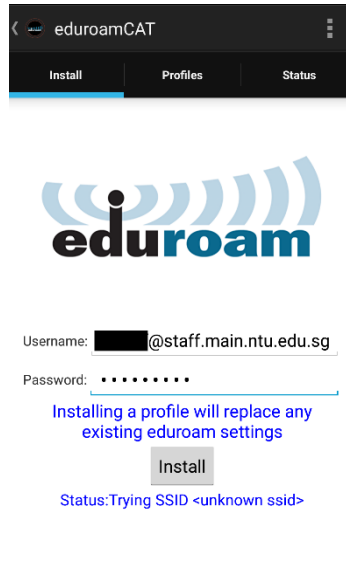
- If prompted allow the app permission to access photos, media and files. This is required so that the necessary security certificate can be installed.
- You will then be presented with a summary of the configuration file.



- Select 'Install' and when prompted confirm that you are sure by selecting 'Yes'.

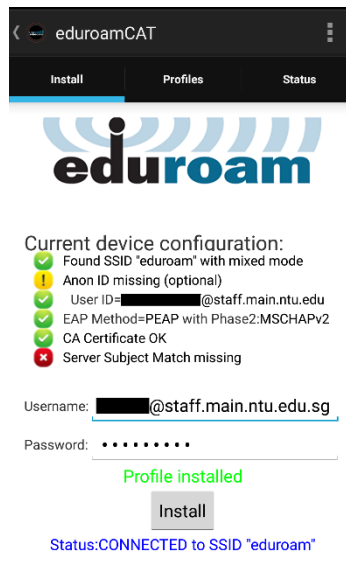


- For the 'username', type in the username of the network id (ie. <username>@staff.main.ntu.edu.sg or <username>@student.main.ntu.edu.sg or <username>@assoc.main.ntu.edu.sg or <username>@niestaff.cluster.nie.edu.sg or <username>@niestudent.cluster.nie.edu.sg.) and follow by the password.
- Select 'Install'.



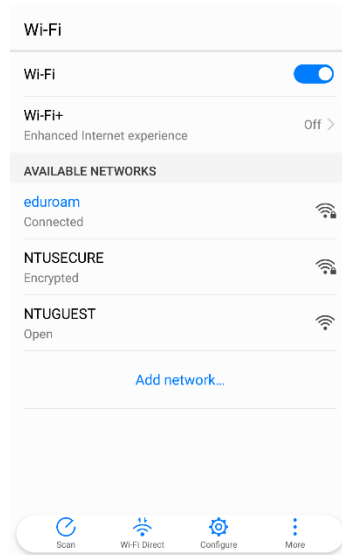
6

- If at this stage you receive an error saying that a Screen lock is required then you will need to set one (even if only temporarily while completing this process) - go to Settings -> Security -> Screen lock (or similar) and set a PIN, Pattern or other authentication mode. Once this is done the app should successfully complete the installation of the certificate (you will be prompted for the new Screen lock authentication details).
- The app will now run a series of checks. If configuration is successful you will see the messages 'Profile installed' and 'Status:CONNECTED to SSID "eduroam"'.



7


- Check that you are connected to eduroam by opening Settings -> Wi-Fi and looking for 'Connected' under eduroam.

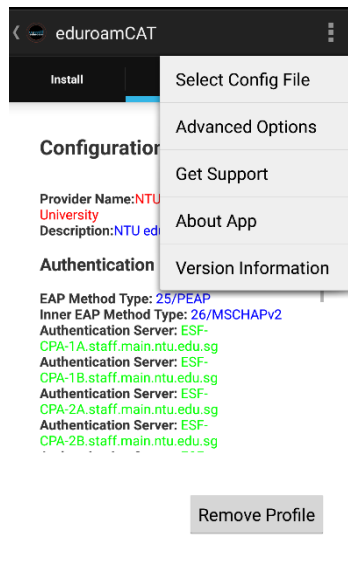


- If all is well then you can close the 'eduroamCAT' app.
- We have had reports that, in a minority of cases, removing the app once configuration is complete has also removed the profile and therefore the connection to eduroam has been lost. If you decide to remove the app and you then lose connection, you will need to reinstall it and reconfigure the profile following the steps above (some versions of Android appear to require the app to remain installed).
- Your device should now automatically connect to the University's Wireless Service via eduroam whenever an access point is in range.

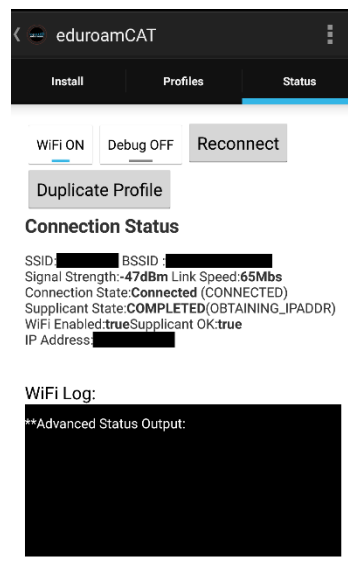
8

Alternatively, you may go through the below steps if you want to connect to NTUSECURE.

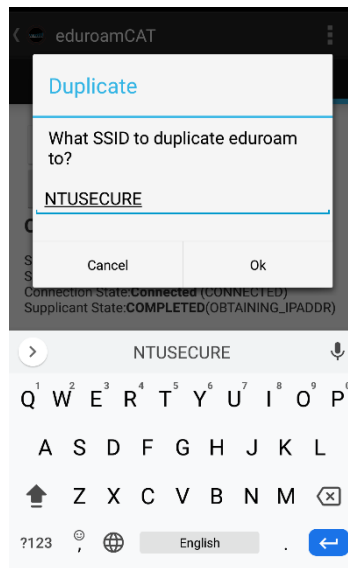
- Open 'eduroamCAT' app.
- Click  icon and select 'Advanced Options'.



- Go to 'Status' tab and select 'Duplicate Profile'.

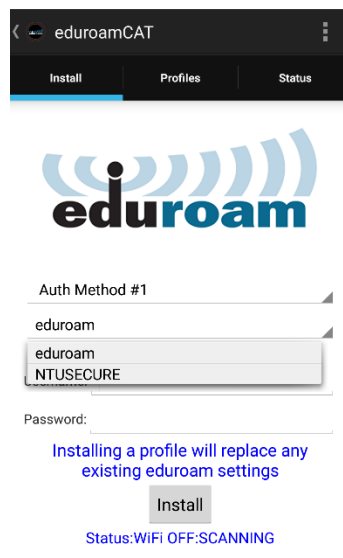


- Type in **NTUSECURE** and click 'Ok'.

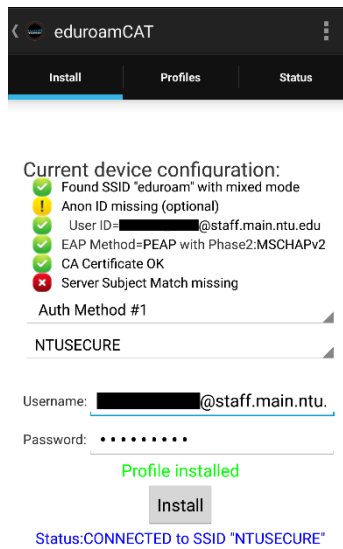


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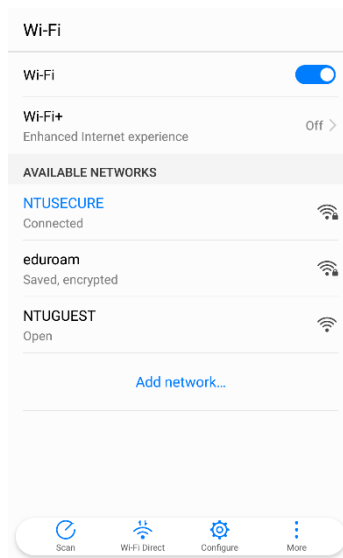
- Go to 'Install' tab and select 'NTUSECURE' from the dropdown list.
- Type in the username of the network id (ie. <username>@staff.main.ntu.edu.sg or <username>@student.main.ntu.edu.sg or <username>@assoc.main.ntu.edu.sg or <username>@niestaff.cluster.nie.edu.sg or <username>@niestudent.cluster.nie.edu.sg.) and follow by the password.
- Select 'Install'.



- The app will now run a series of checks. If configuration is successful you will see the messages 'Profile installed' and 'Status:CONNECTED to SSID "NTUSECURE"'.



- Check that you are connected to NTUSECURE by opening Settings -> Wi-Fi and looking for 'Connected' under NTUSECURE.



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