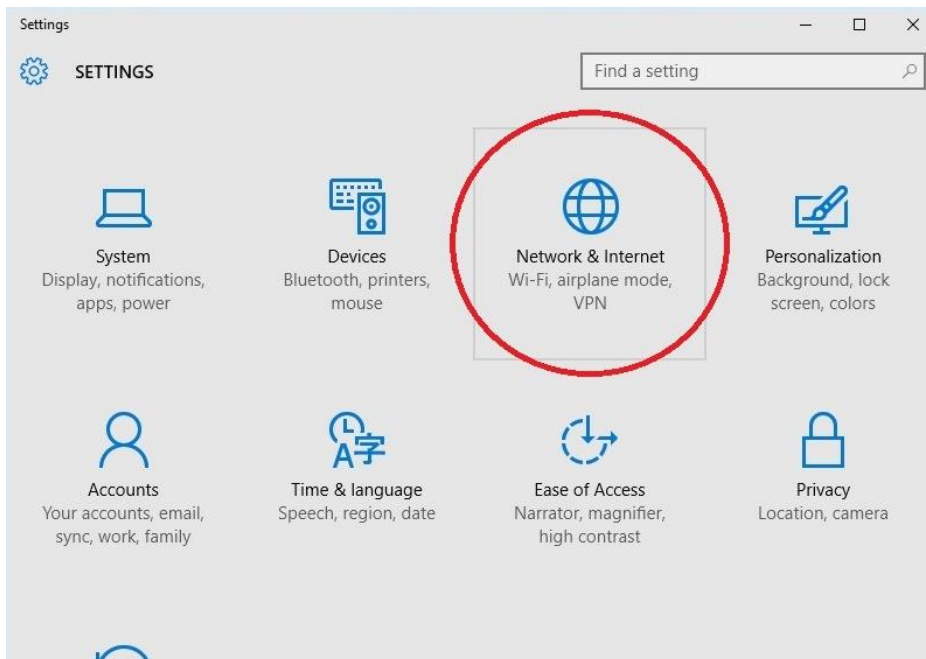


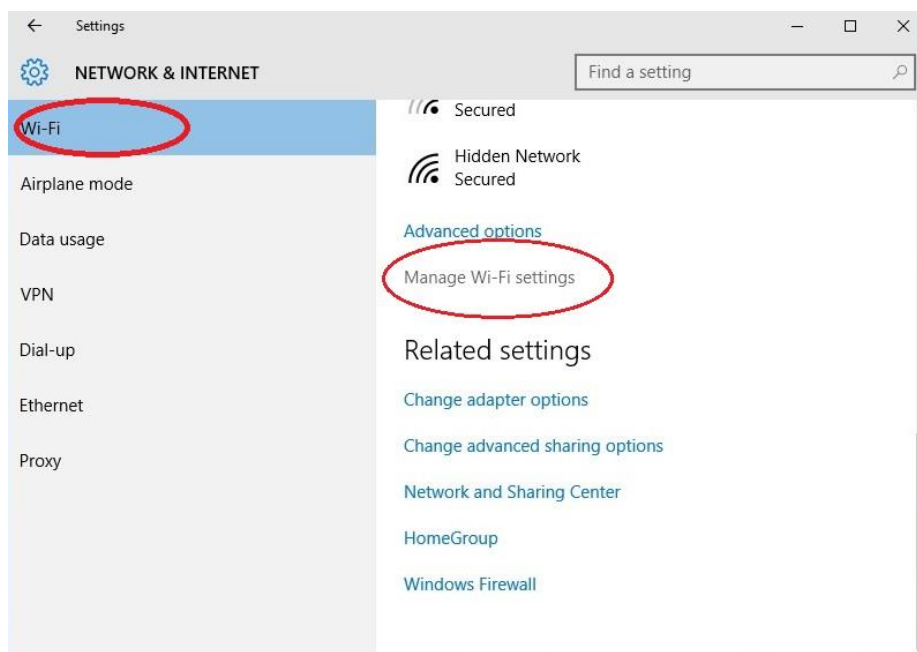
Procedure to connect eduroam WiFi network for Windows 10

1. If already had “eduroam” profile created before on Windows 10, please follow below step to forget it first. If no “eduroam” profile create before, please jump to step 2.

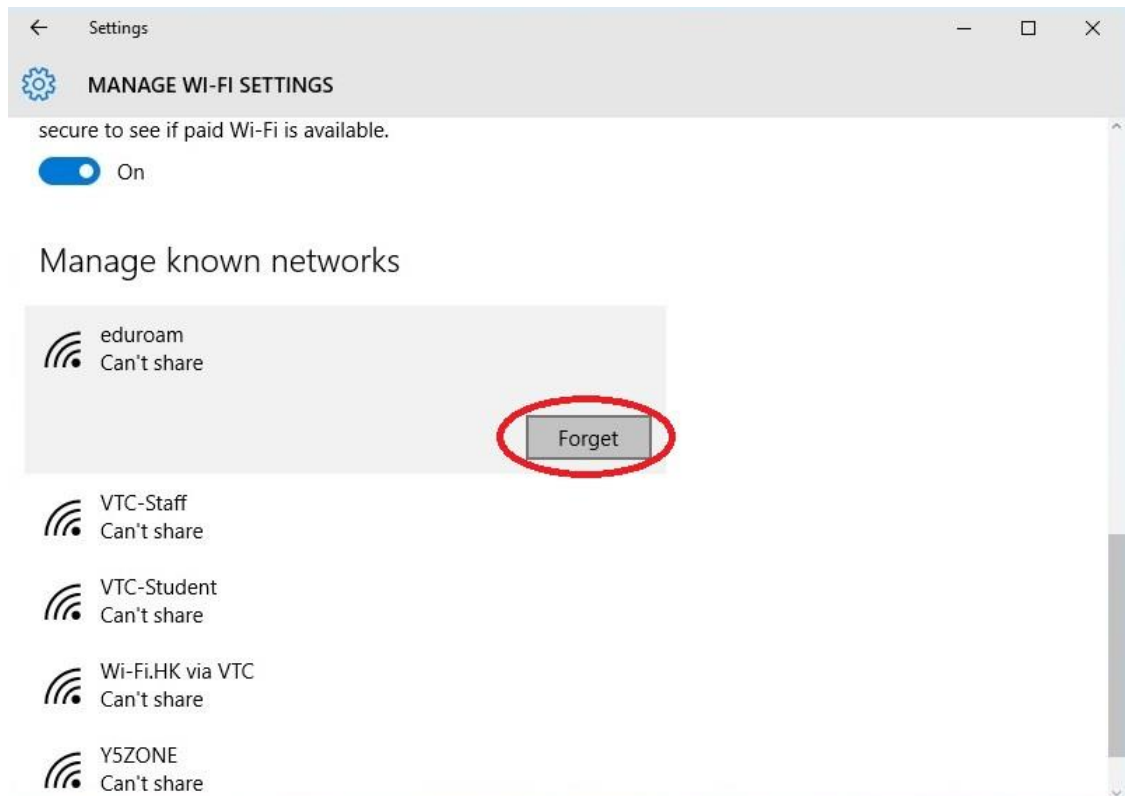
1.1 Click the “Network & Internet” under “Settings”.



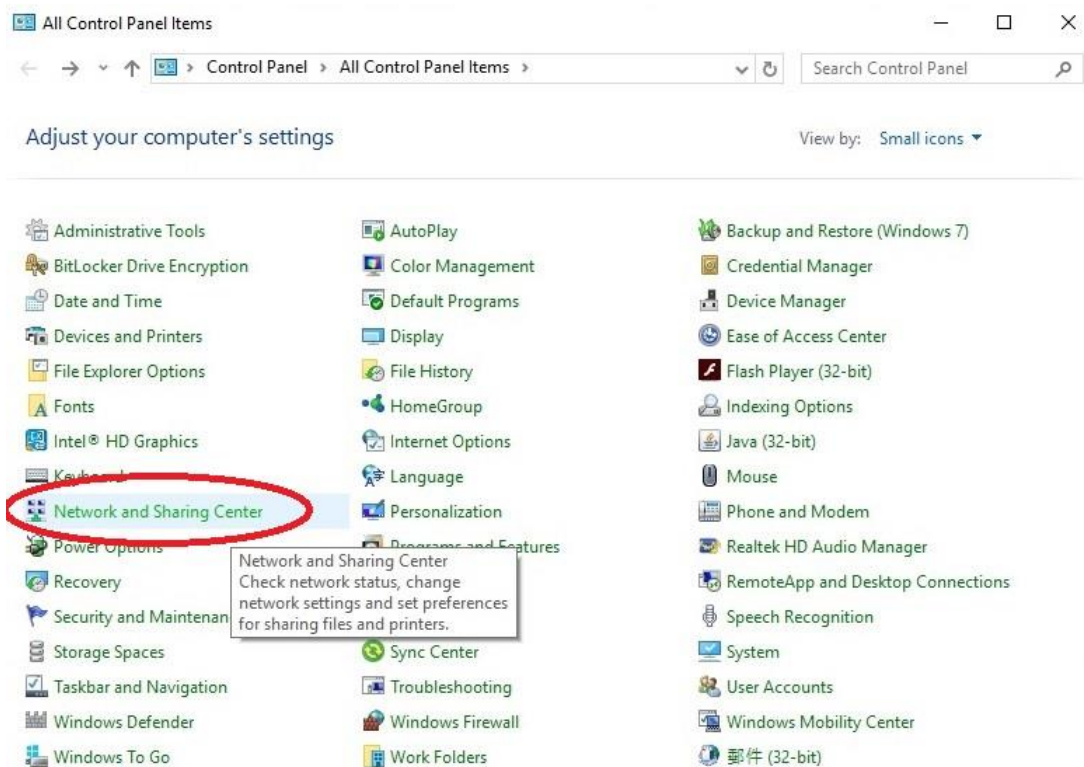
1.2 Select “Wi-Fi” then click “Manage Wi-Fi settings”



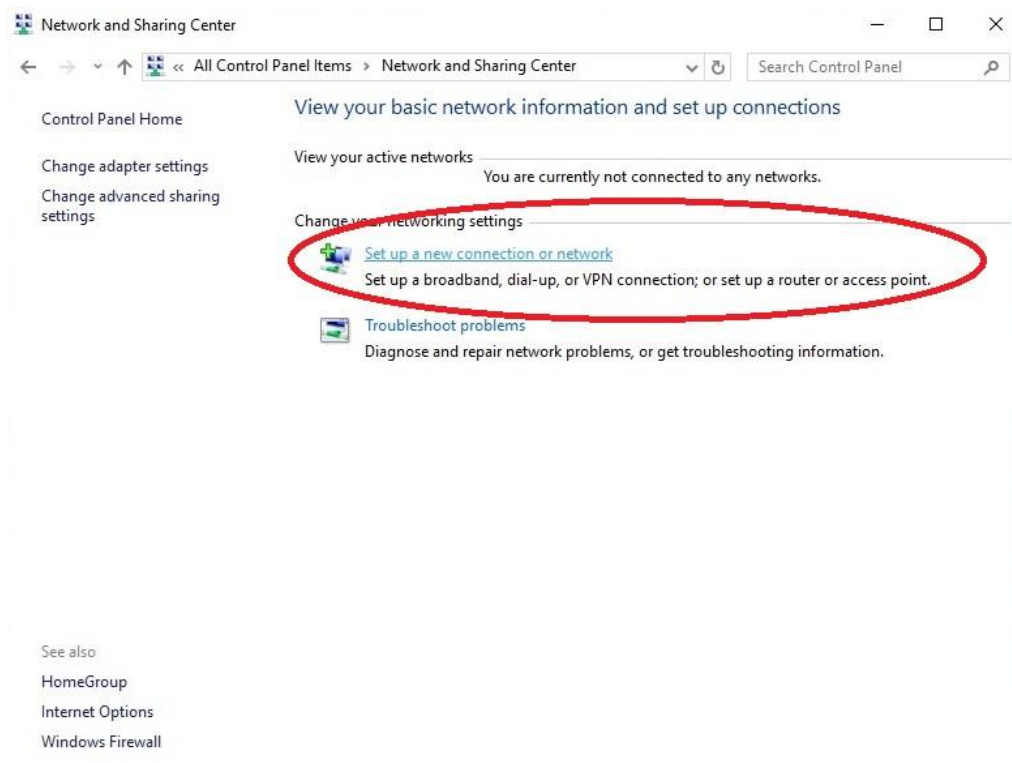
1.3 Select “eduroam” and click “Forget”.



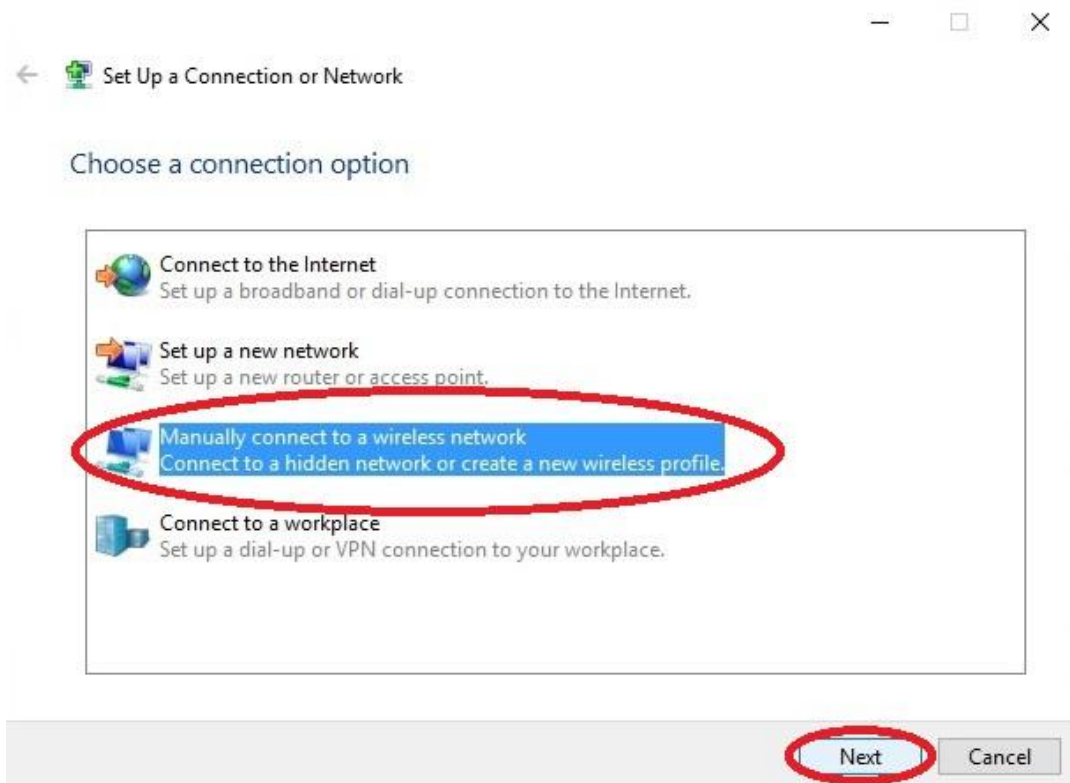
2. Click the “Network and Sharing Center” under “Control Panel”.



3. Click the “Set up a new connection or network”



4. Select “Manually connect to a wireless network”. Then click “Next” to continue.



5. Type “eduroam” in the “Network name”, select “WPA2-Enterprise” and uncheck “Start this connection automatically”. Then click the “Next” to continue.

Manually connect to a wireless network

Enter information for the wireless network you want to add

Network name:

Security type:

Encryption type:

Security Key: Hide characters

Start this connection automatically

Connect even if the network is not broadcasting

Warning: If you select this option, your computer's privacy might be at risk.

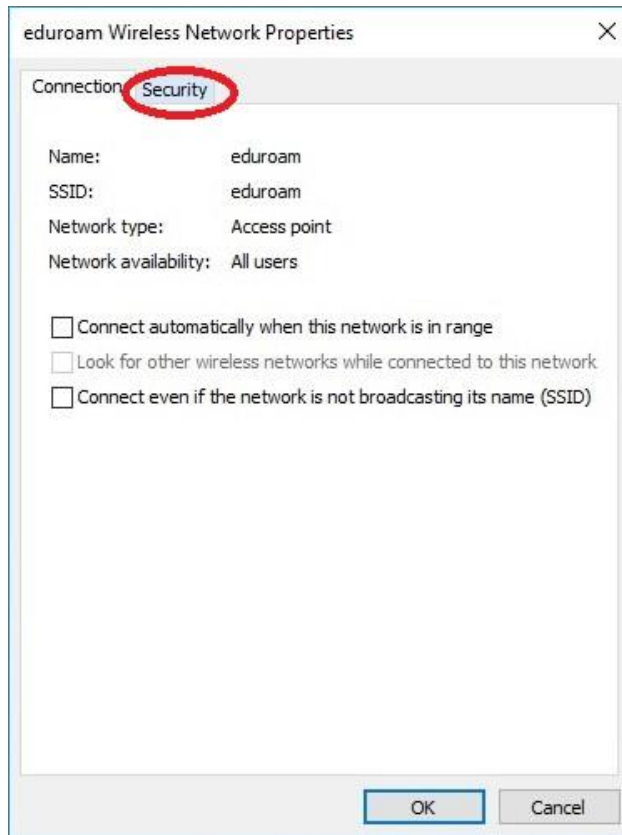
6. Click “Change connection settings”.

Manually connect to a wireless network

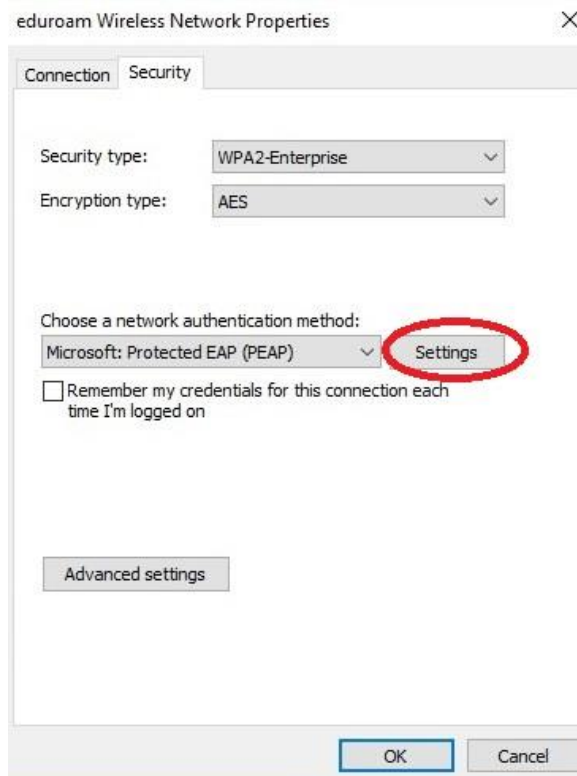
Successfully added eduroam

[→ Change connection settings](#)
Open the connection properties so that I can change the settings.

7. Select “Security” tab



8. Uncheck “Remember my credentials for this connection each time I’m logged on” box. Then click the “Settings” to continue.



9. Check “Verify the server’s identity by validating the certificate” box, select “Secured password (EAP-MACHAP v2)” and check the “Enable Fast Reconnect” box. Then click the “Configure...” to continue.

Protected EAP Properties

When connecting:

Verify the server's identity by validating the certificate

Connect to these servers (examples: srv1;srv2;.*\,srv3\,com):

Trusted Root Certification Authorities:

- AddTrust External CA Root
- Baltimore CyberTrust Root
- Class 3 Public Primary Certification Authority
- COMODO RSA Certification Authority
- DigiCert Assured ID Root CA
- DigiCert Global Root CA
- DigiCert High Assurance EV Root CA

Notifications before connecting:

Tell user if the server's identity can't be verified

Select Authentication Method:

Secured password (EAP-MSCHAP v2) **Configure...**

Enable Fast Reconnect

Disconnect if server does not present cryptobinding TLV

Enable Identity Privacy

OK Cancel

10. Uncheck the “Automatically use my Windows logon name and password (and domain if any)” box. Then click the “OK” to continue.

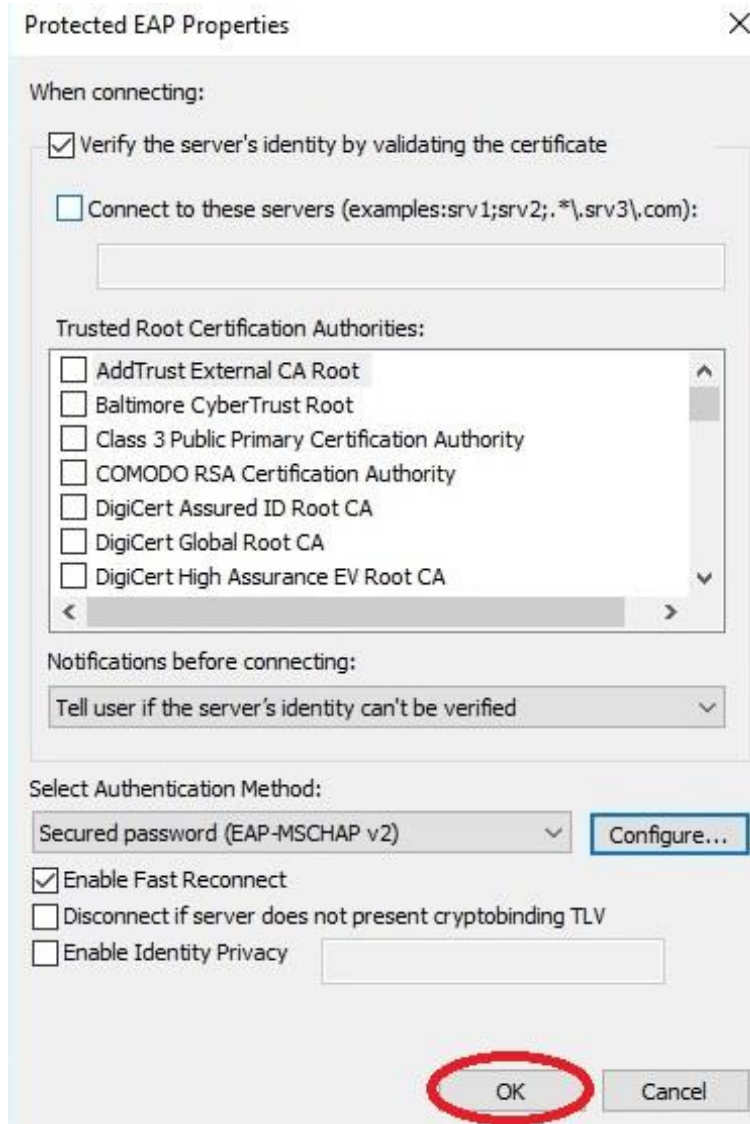
EAP MSCHAPv2 Properties

When connecting:

Automatically use my Windows logon name and password (and domain if any).

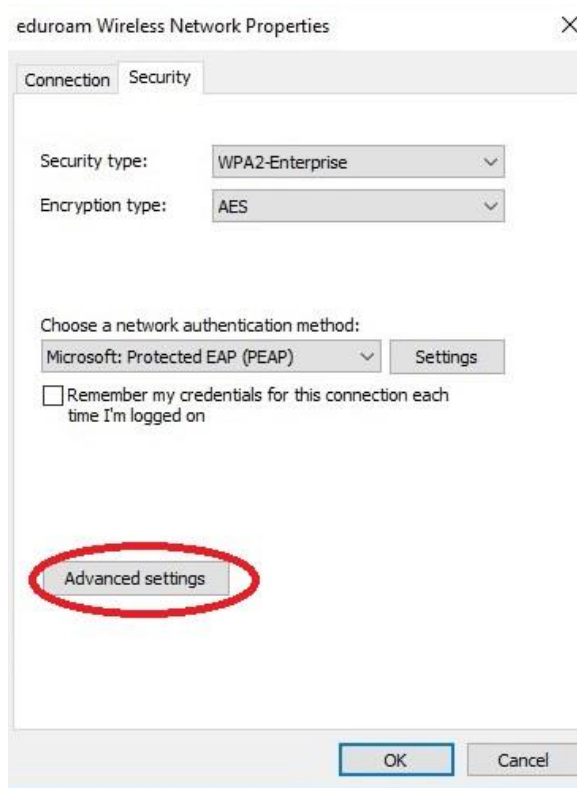
OK Cancel

11. At the “Protected EAP Properties” window, click the “OK” to continue.

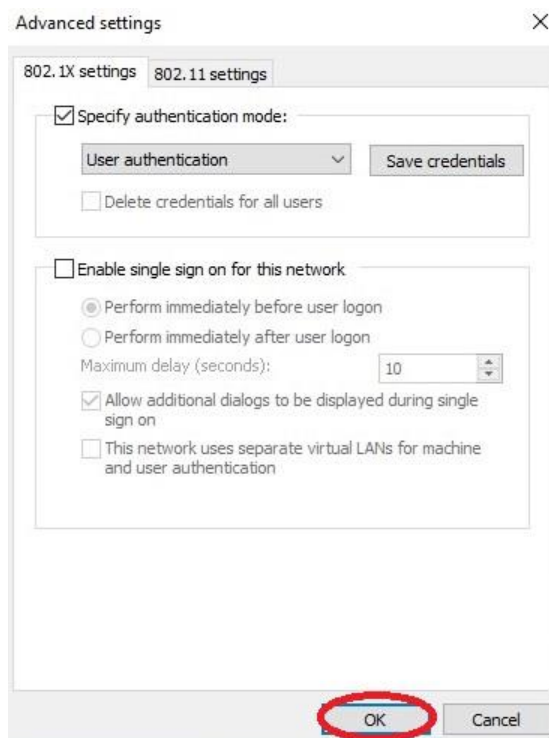


The screenshot shows the "Protected EAP Properties" dialog box. The "When connecting:" section has the checkbox "Verify the server's identity by validating the certificate" checked. Below it is a text box for server names. The "Trusted Root Certification Authorities:" section contains a list of CA roots with checkboxes, including "AddTrust External CA Root", "Baltimore CyberTrust Root", "Class 3 Public Primary Certification Authority", "COMODO RSA Certification Authority", "DigiCert Assured ID Root CA", "DigiCert Global Root CA", and "DigiCert High Assurance EV Root CA". The "Notifications before connecting:" section has a dropdown menu set to "Tell user if the server's identity can't be verified". The "Select Authentication Method:" section has a dropdown menu set to "Secured password (EAP-MSCHAP v2)" and a "Configure..." button. Below this are three checkboxes: "Enable Fast Reconnect" (checked), "Disconnect if server does not present cryptobinding TLV" (unchecked), and "Enable Identity Privacy" (unchecked) with an empty text box. At the bottom, the "OK" button is circled in red, and the "Cancel" button is to its right.

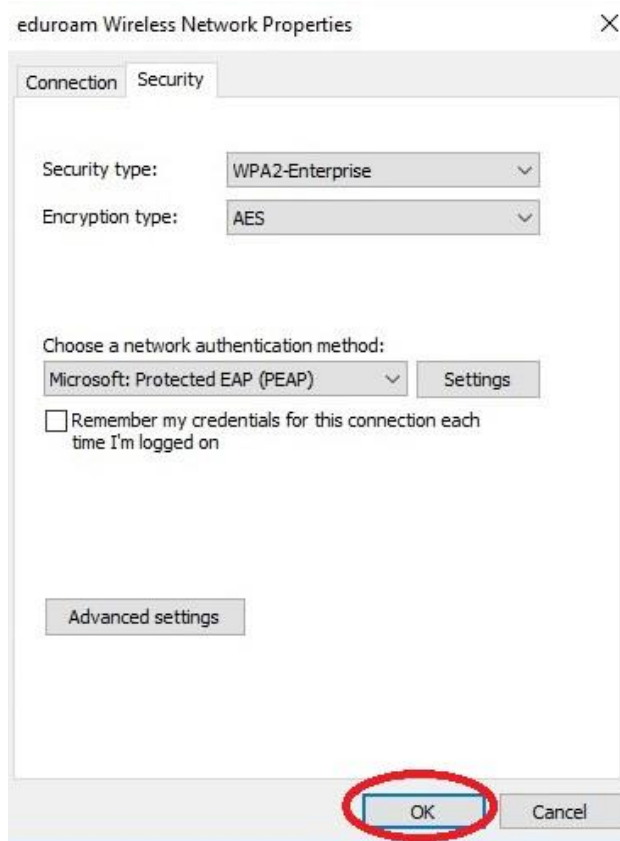
12. At the “eduroam Wireless Network Properties” window, click the “Advanced settings” to continue.



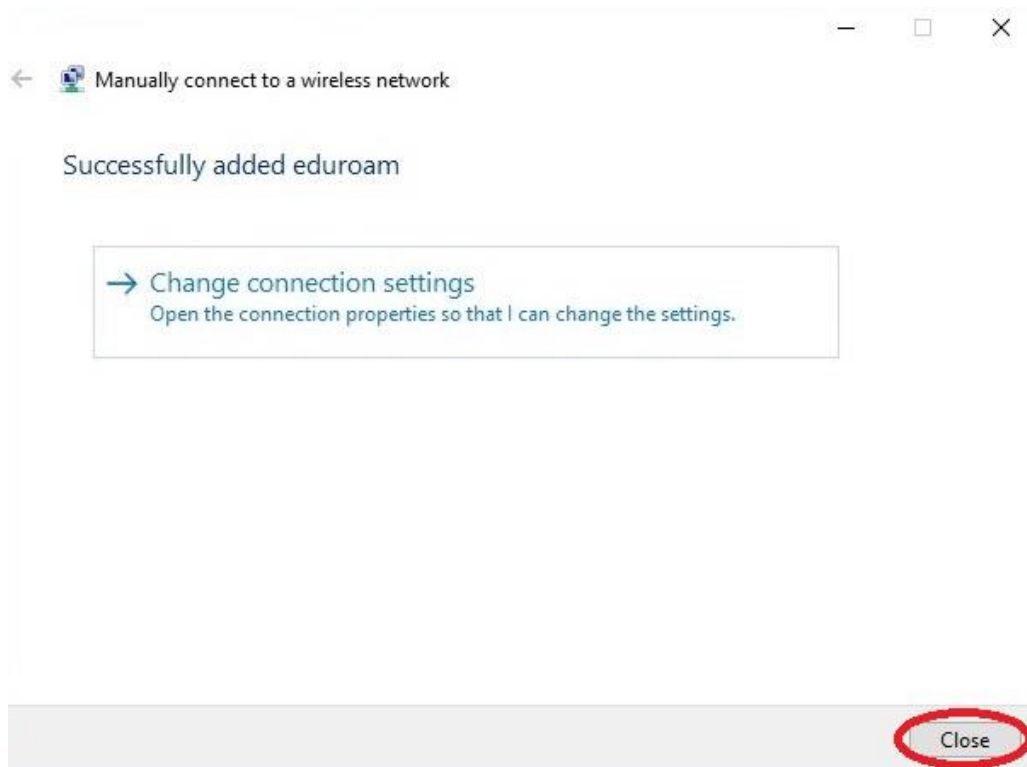
13. Check “Specify authentication mode” box and select “User authentication from drop down box. Then click “OK” to continue.



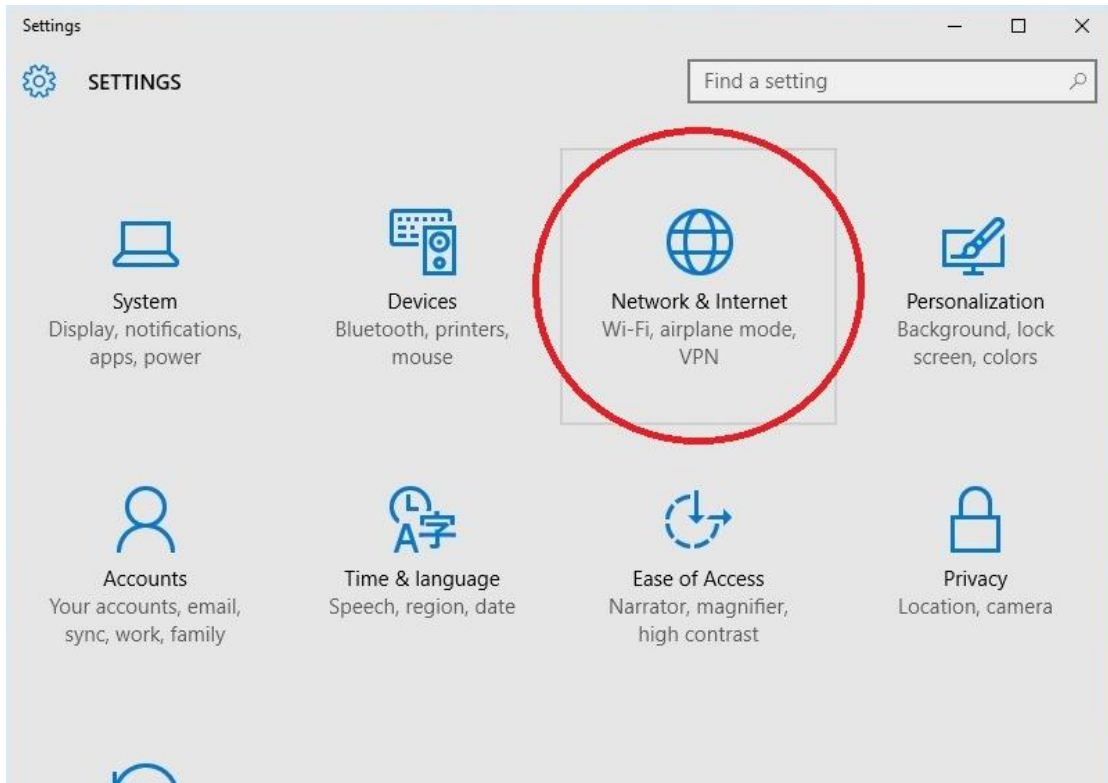
14. Click "OK" to continue.



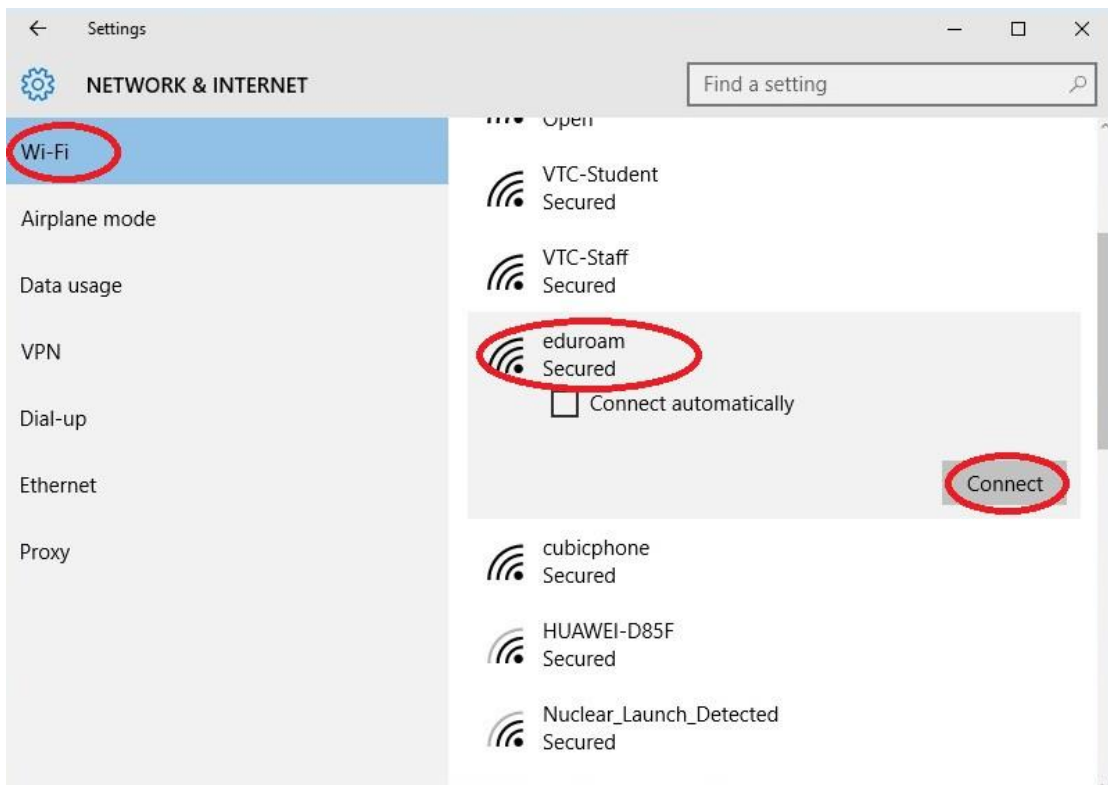
15. Click "Close" to continue.



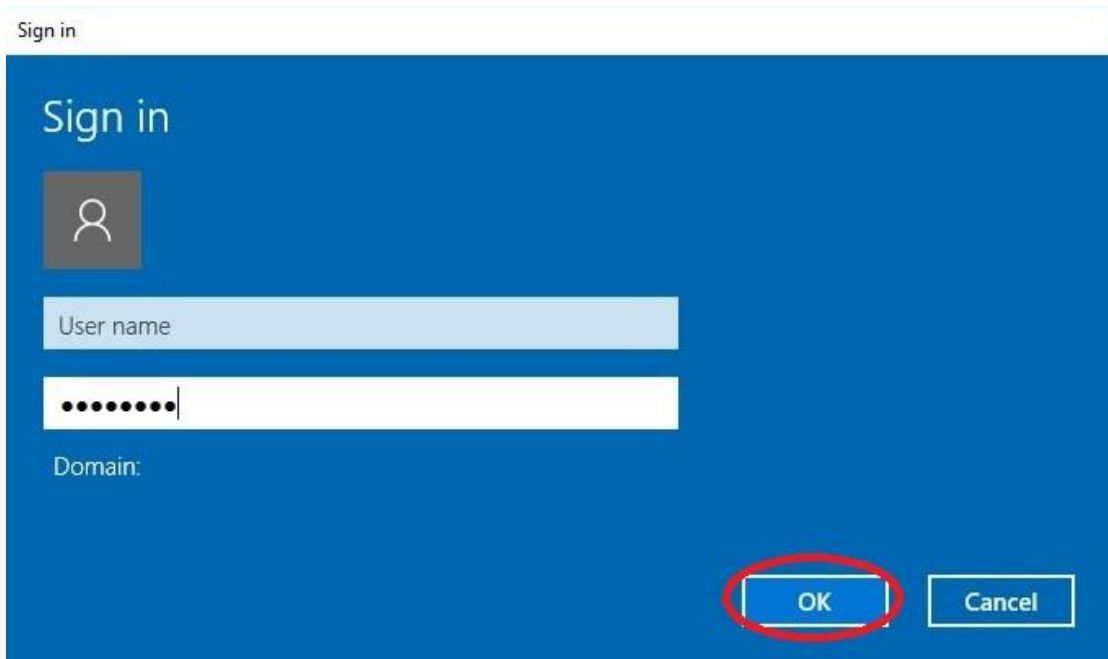
16. Click the “Network & Internet” under “Settings”.



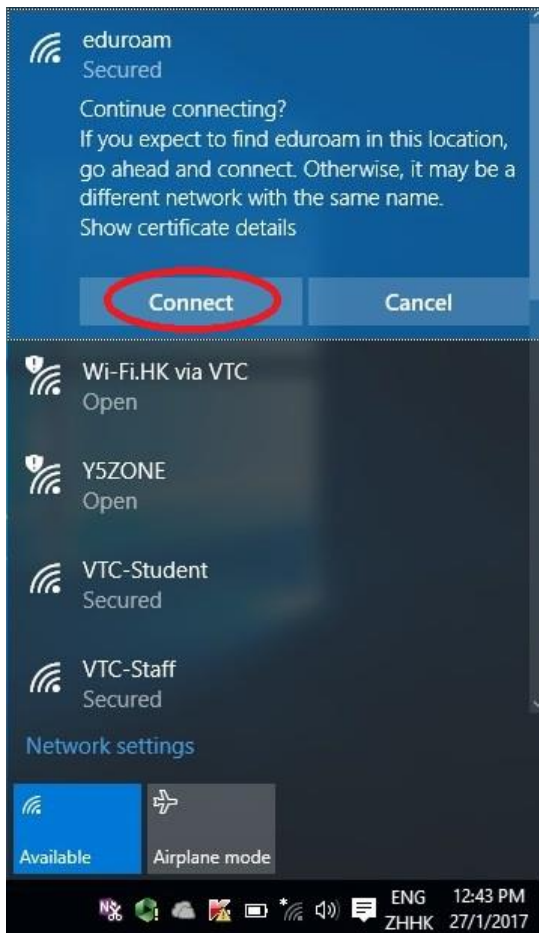
17. Select “Wi-Fi” then click “eduroam” and click “Connect”.



18. Enter your CNA username and password. Then click "OK".



19. After that, there is a pop up message as below, please click "Connect".



20. If login is successful, “Connected” will be displayed.

