



# Windows 8



## Wireless Network Connection Instructions – Microsoft Windows 8

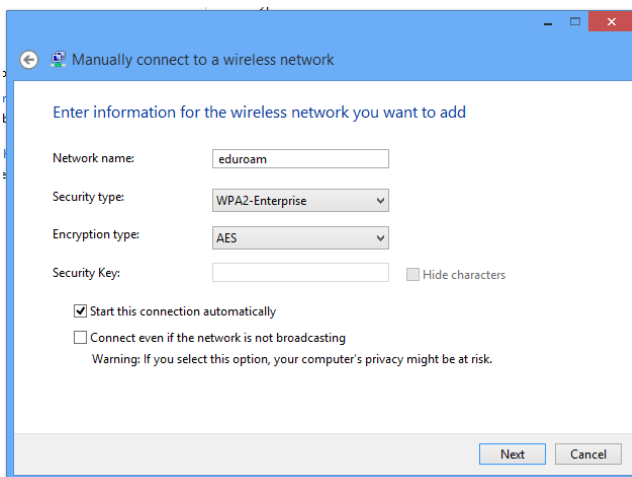
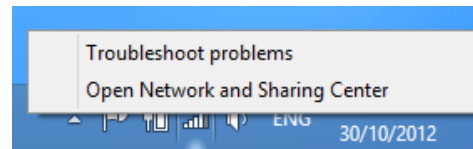
For advanced users – key technical information can be found on page 2.

Note - Please ensure that:

- All Windows updates have been applied.
- An up-to-date Anti-virus client is installed and active.

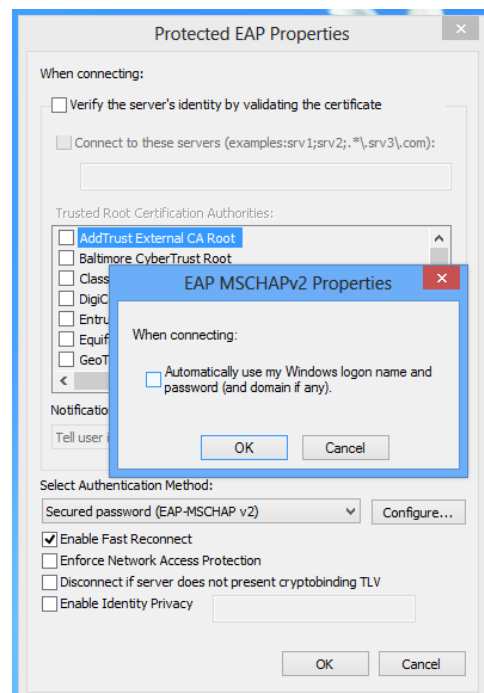
### Windows 8

1. Firstly go to the **Desktop**.
2. Right click on the Wireless Icon in the notification area. Click **“Open Network and Sharing Centre”**.
3. From the main window select **“Setup a new connection or network”**.
4. Then select **“Manually connect to a wireless network”** and then click **“Next”**.
5. Under **“Network name”** type **eduroam**

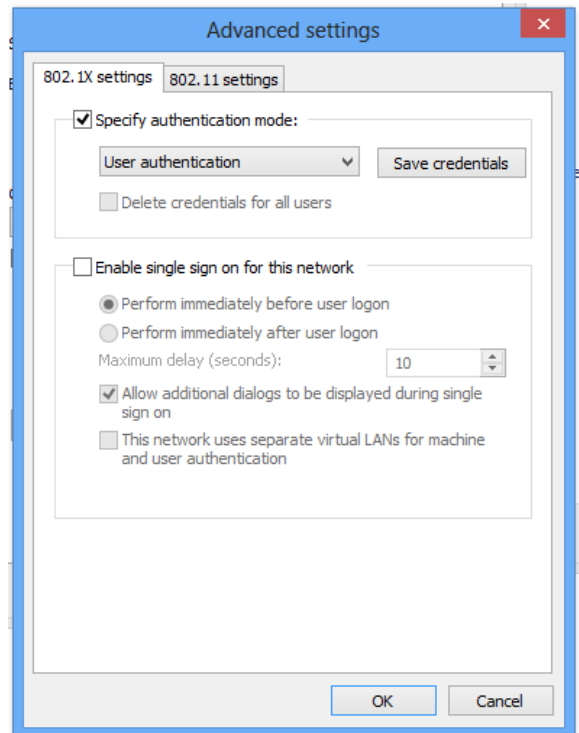
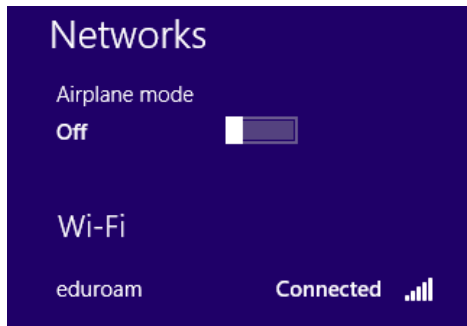


6. Set the **“Security type”** to **“WPA2-Enterprise”**.
7. Set the **“Encryption type”** to **“AES”**.
8. Check the **“Start this connection automatically”** checkbox.
9. Check the **“Connect even if the network is not broadcasting”** checkbox.
10. Click **“Next”**.

11. Click **“Change connection settings”** in the next window and Click the **“Security”** tab.
12. Ensure that **“Choose a network authentication method:”** is set to **“Microsoft: Protected EAP (PEAP)”**.
  - a. Click **“Settings”**
  - b. Untick **“Validate server certificate”** checkbox.
  - c. Click **“Configure”** button.
  - d. Untick **“Automatically use my Windows logon...”**
13. Click **“Ok”** twice



14. Click **“Advanced Settings”** in the security tab window you should now be in.
15. Click **“Specify authentication mode”**.
16. Select the **“User authentication”** option from the menu.
17. Click **“Save credentials”**
18. Type your IT login name in the format: [abcd123@city.ac.uk](mailto:abcd123@city.ac.uk) (note this is not your email address, it’s your userID plus the domain) and password. If you are visiting City University enter the credentials provided by your institution.
19. Click **“Ok”**.
20. Click **“Ok”** twice more
21. Click **“Close”**.
22. You are now ready to connect the wireless network. Click on the network icon by the clock and click on the network name eduroam.



### Advanced Users – Key Technical Details:

- SSID = “eduroam”
- Encryption = WPA2/AES
- PEAP authentication method
  - MSCHAP v2 – secured password authentication
- No certificate required
- Do not use local computer username/password
- 802.1x user authentication.

### IT Support

For IT support, assistance or questions, please contact your local IT service team.

Northampton Square – visit IS Service Centre (E101-Drysdale building) or telephone x8181.

Cass Business School – visit Learning Resource Centre (Level 1 – Cass) or telephone x8990.

City Law School – visit IT Support Office in Princeton Street or telephone 020 7400 0261 or x8181.

CCHS – visit IS Service Centre (E101-Drysdale building) or telephone x8181.