Wireless Network Instructions – Microsoft XP

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

Note - Please ensure that:

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

Wireless Network Configuration Instructions

Windows XP

1. From the Start Menu, open Windows Control Panel.
2. Inside Control Panel, double click the "Network Connections" option if it exists, otherwise first click "Network and Internet Connections" and then double click "Network Connections".
3. Finally, right-click "Wireless Network Connection" and click "Properties".
4. At the top select the “Wireless Networks” tab.
5. Under “Preferred Networks:” click the “Add” button.
6. Enter the following details:
   a. For “Network Name (SSID):” type “eduroam” (without the “ “)
   b. Tick “Connect even if this network is not broadcasting”
   c. Select “WPA2” from the “Network Authentication:” dropdown list.
   d. Select “AES” from the “Data Encryption:” dropdown list.
7. At the top of the window click on the “Authentication” tab.
8. Remove the tick next to “Authenticate as computer when computer information is available”.
9. Under “EAP type:” select “Protected EAP (PEAP)”, and then click on “Properties”.
10. Remove the tick for “Validate Server Certificate”.
11. Under “Select Authentication Method” select “Secure password (EAP-MSCHAP v2)” then click on “Configure...” and remove the tick for “Automatically use my windows logon name and password”.

12. Click OK four times to exit all windows.

Windows should now connect to the wireless network and ask you to authenticate with your City University IT login and password.
Connecting to City Wireless Network:

1. Double click the Wifi icon by the clock on the task bar.
2. From the menu click on “Connect to a network”.
3. Click on “eduroam” to select it and click on “Connect”.
   (If the list of wireless networks does not show when you click on the icon, click on “View Wireless Networks” then select the relevant network and click “Connect”.
4. A message will be displayed from the wireless icon near the clock, with the text “Click here to process your logon information for the network eduroam” Click on the message and a login screen will pop-up.
5. Type your IT login name in the format: 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, leave the “Logon domain:” field blank and click “OK”.

You should now be connected to the Wireless Network.

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.