How do I connect to UIC-WiFi using Windows?

To connect your Windows computer to UIC-WiFi:

1. Open the **Network and Sharing Center**. The easiest way to do this is to Right-click on the Wireless icon in the notification area of the Windows Task Bar (bottom right) and select **Open Network and Sharing Center**.

2. Click **Manage Wireless Settings** from the menu in the blue area to the left.
3. Click **Add**.

4. Choose **Manually create a network profile**.
5. Fill out/select the following on the next screen:
   a. Network name: **UIC-WiFi**
      (This has to be exactly UIC-WiFi because that is the name of the network.)
   b. Security type: **WPA2-Enterprise**
   c. Encryption type: **AES**
   d. Leave the Security Key blank.
   e. Select **Start this connection automatically**.
   f. Then click **Next**.

6. Select **Change connection settings**.
7. In the Network Properties dialog box that appears:
   a. Click on the **Security** tab.
   b. Then click on the **Settings** button, next to the network authentication method which should be **Protected EAP**.

8. In the Protected EAP Properties dialog box:
   a. Make sure that the box next to **Validate server certificate** is checked
   b. Check the box next to **Connect to these servers**:
   c. Fill in the box below it with the following (all one line):
      `wireless-auth-1.cc.uic.edu;wireless-auth-2.cc.uic.edu;wireless-auth-3.cc.uic.edu;wireless-auth-4.cc.uic.edu;wireless-auth-5.cc.uic.edu`
   d. In the Trusted Root Certification Authorities section, check the box for **AddTrust CA Root** (if you do not see this cert in the list see **Adding the CA Root Cert** below.)
   e. Under Celect Authentication Method:
      i. Make sure box next to **Enable Fast Reconnect** is checked
      ii. Check the box next to **Enable Identity Privacy**, then fill in the text field with: **Anonymous**
      iii. Make sure that **Secure password (EAP-MSCHAP v2)** is selected in the Select Authentication Method drop down list.
iv. Click the **Configure...** button next to the drop down list.

9. In the new dialog uncheck **Automatically use my Windows logon name...** and click **OK**.

10. Then click **OK** twice, to close the Protected EAP Properties dialog box and the UIC-WiFi Wireless Network properties boxes.

11. At this point close the **Manually connect to a wireless network** wizard.
12. Click on the balloon by the notification area that says that Additional information is needed to connect to UIC-WiFi.

![Additional information is needed to connect UIC-WiFi. Click to provide additional information.](image)

13. Your netID in the first text box and your ACCC common password in the second. Click **OK**.
Root CA (If not already installed)

1. Download AddTrustExternalCARoot.crt from 
   http://www.uic.edu/depts/accc/network/wireless/uicwifi/AddTrustExternalCARoot.crt
2. Double click on the file after you have it downloaded.
3. Click the **Install Certificate...** button in the dialog that opens up.
4. Click **Next**, **Next**, and **Finish** in the new dialog that opens up.
5. You should see a small dialog box saying that the certificate installation was successful. Click **OK**.
6. **Now attempt to create the network profile again.**