How to connect to the clubs wireless network with Windows 7.

This configuration guide requires the use of Windows to configure the wireless settings.

1. Click on the **START** menu and click the **Control Panel**.
2. In the Control Panel window click View network status and tasks which is under Network and Internet.
3. On the left hand side under Tasks click Manage wireless networks.
4. The Manage Wireless Networks will appear. From the left side of the window click Add.
5. Select **Manually create a network profile**.

![Manually create a network profile](image)

**How do you want to add a network?**

- **Manually create a network profile**
  
  This creates a new network profile or locates an existing network and saves a profile for the network on your computer. You need to know the network name (SSID) and security key (if applicable).

- **Create an ad hoc network**
  
  This creates a temporary network for sharing files or an Internet connection.
6. Enter the following information in the appropriate boxes.
   - **Network name:** clubs
   - **Security type:** WPA2-Enterprise
   - **Encryption type:** AES

7. Check the box next to **Start this connection automatically** and then click **Next**.

Note: If the device only is WPA capable go to step #8.
8. Enter the following information in the appropriate boxes.
   - **Network name:** clubs
   - **Security type:** WPA-Enterprise
   - **Encryption type:** TKIP

9. Check the box next to **Start this connection automatically** and then click **Next**.
10. This window indicates that the **clubs** SSID has been successfully added. Click **Change connection settings** to configure the Wireless connection properties.
11. Check the box next to Connect automatically when this network is in range.
12. Click the Security tab to configure the security settings for the diamonds wireless network.
   - Security Type: **WPA2-Enterprise**
   - Encryption type: **AES**
   - Choose a network authentication method: **Microsoft: Protected EAP (PEAP)**
   - Check the box beside **Cache user information for subsequent connections to this network**
   - Click **Settings**
13. In the **Protect EAP Properties** window make sure that the following boxes are checked

- **Validate server certificate**
- **Trusted Root Certification Authorities**: Find and check **AddTrust External CA Root**.
- **Do not prompt user to authorize new servers or trusted certification authorities**.
- **Select Authentication Method** drop down box, select **Secure password (EAP-MSCHAP v2)**.
- **Enable Fast Reconnect**.
- Click **Configure**

![Configuration Screenshot](image-url)
14. If your device connects to the DHE Domain, then check the Automatically use my Windows logon name and password box.

15. Click OK to close all the boxes. Then skip to step 18.

Otherwise,

16. Clicking Configure which is located to the right of the Select Authentication Method drop down box in the previous screenshot will open the box for EAP MSCHAP v2 Properties. Do not check the box next to Automatically use my Windows logon name and password (and domain if any)

17. Click Ok to close all open boxes and click Close.
18. Either after a few second a balloon will appear prompting you to enter additional credentials.

Or,

19. In the lower right corner, in the notification area, click on the wireless icon to bring up the wireless network list. Click on clubs and connect if it is not automatically doing so.
20. The window below will appear prompting you to enter additional credentials to connect to the clubs wireless network. Click Enter/select additional log on information to see the Enter Credentials popup box.

21. If you see this balloon pop up in the lower right of the screen click it to enter your DHE Active Directory username and password in the Enter Credentials popup box.
22. In the **Enter Credentials** popup enter your DHE Active Directory credentials.

   **User name:** DHE\username

   **Password:** your DHE password

23. Click **OK** to close all the boxes.

24. You should now be successfully connected to the **clubs** wireless network.