Clubs Wireless Network Configuration Guide – Windows XP
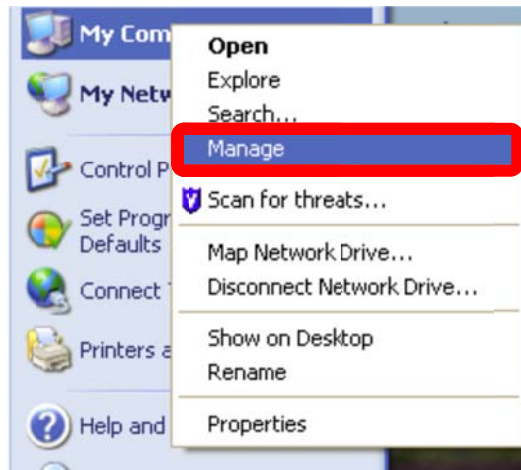
For support contact the DHTS Service Desk at 684-2243 or https://duke.service-now.com

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

This configuration guide requires the use of Windows to configure the wireless settings.
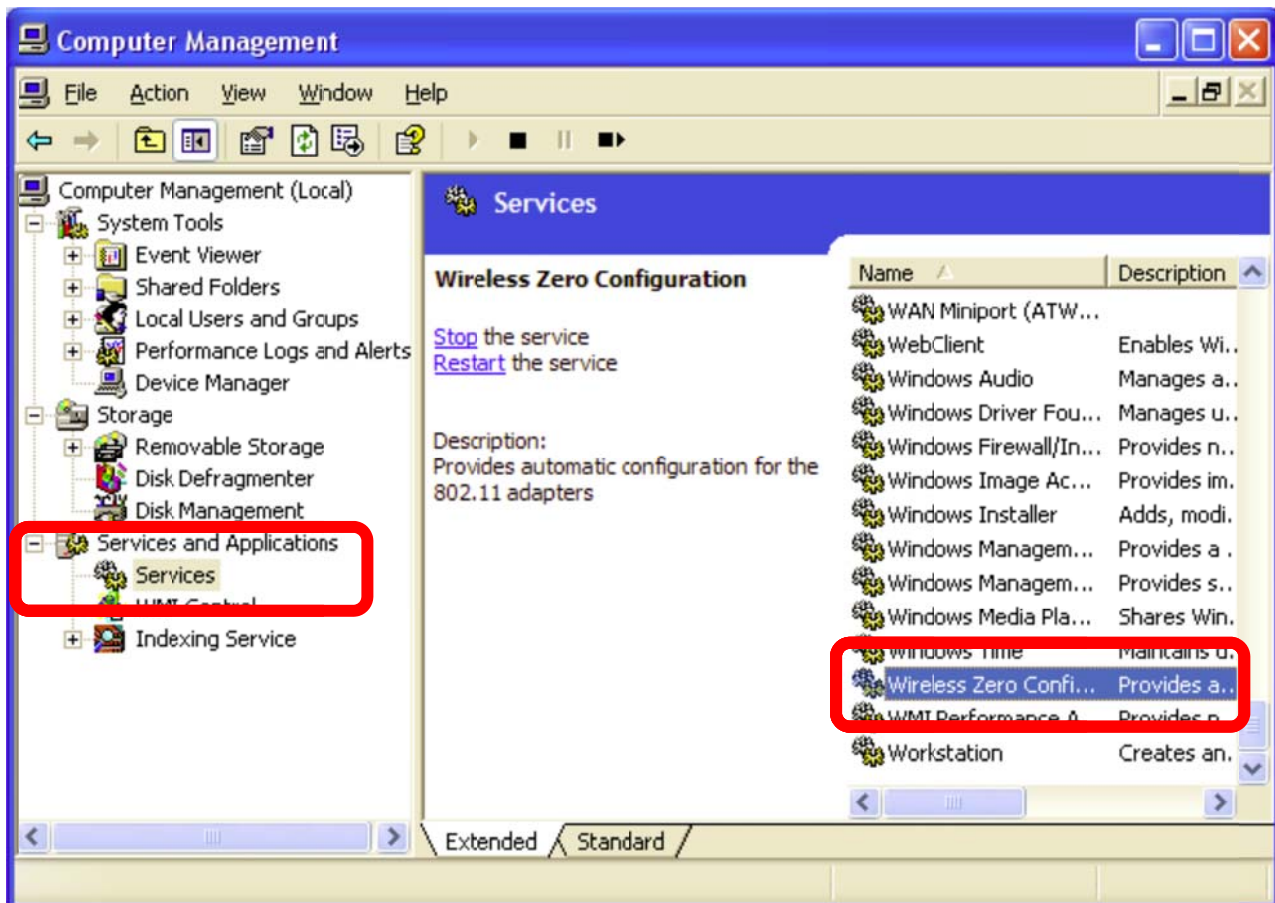
1. Right click on **My Computer** and select **Manage**.

Clubs Wireless Network Configuration Guide – Windows XP

2. In the **Computer Management** Window
   - Expand **Services and Applications** by clicking the **(+)** sign and then click **Services.**
   - On the right side find **Wireless Zero Configuration** in the list of Services; right click on WZC and select **Properties.**

Clubs Wireless Network Configuration Guide – Windows XP

For support contact the DHTS Service Desk at 684-2243 or https://duke.service-now.com

3. The **Wireless Zero Configuration Properties** window will appear.
   - Ensure that the **Service Status** is set to **Started**. If it is not set to start, then click **Start.**
   - Make sure the **Startup type** is set to **Automatic.**
   - Click **Ok** to close this window then close the **Computer Management** window.
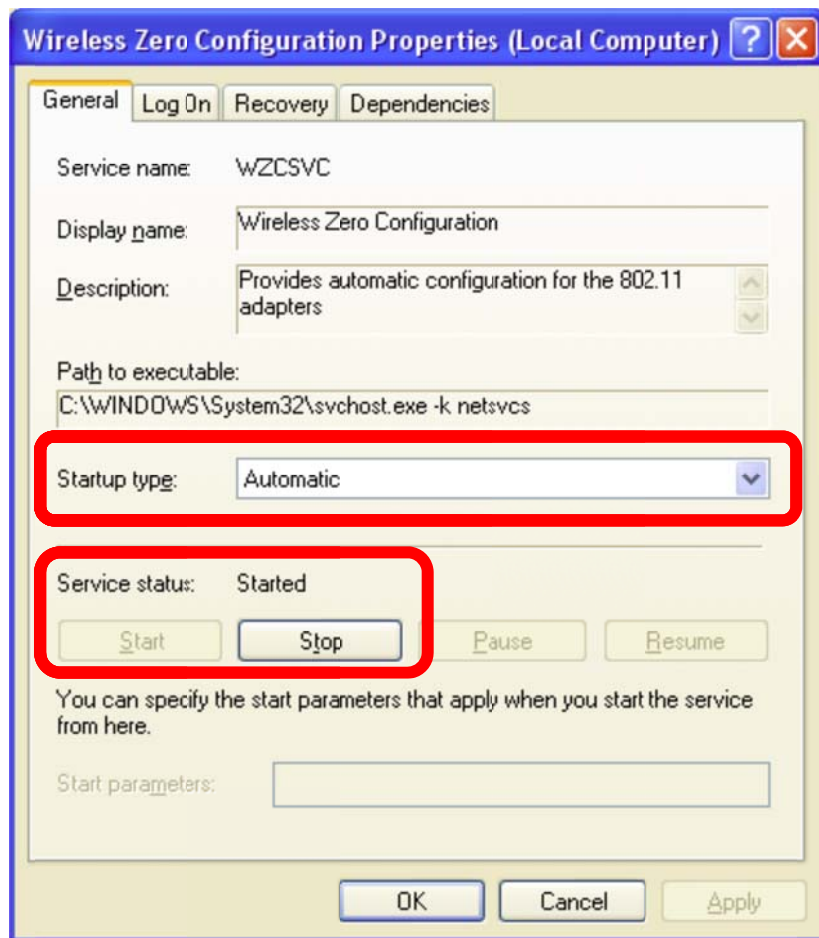
Clubs Wireless Network Configuration Guide – Windows XP

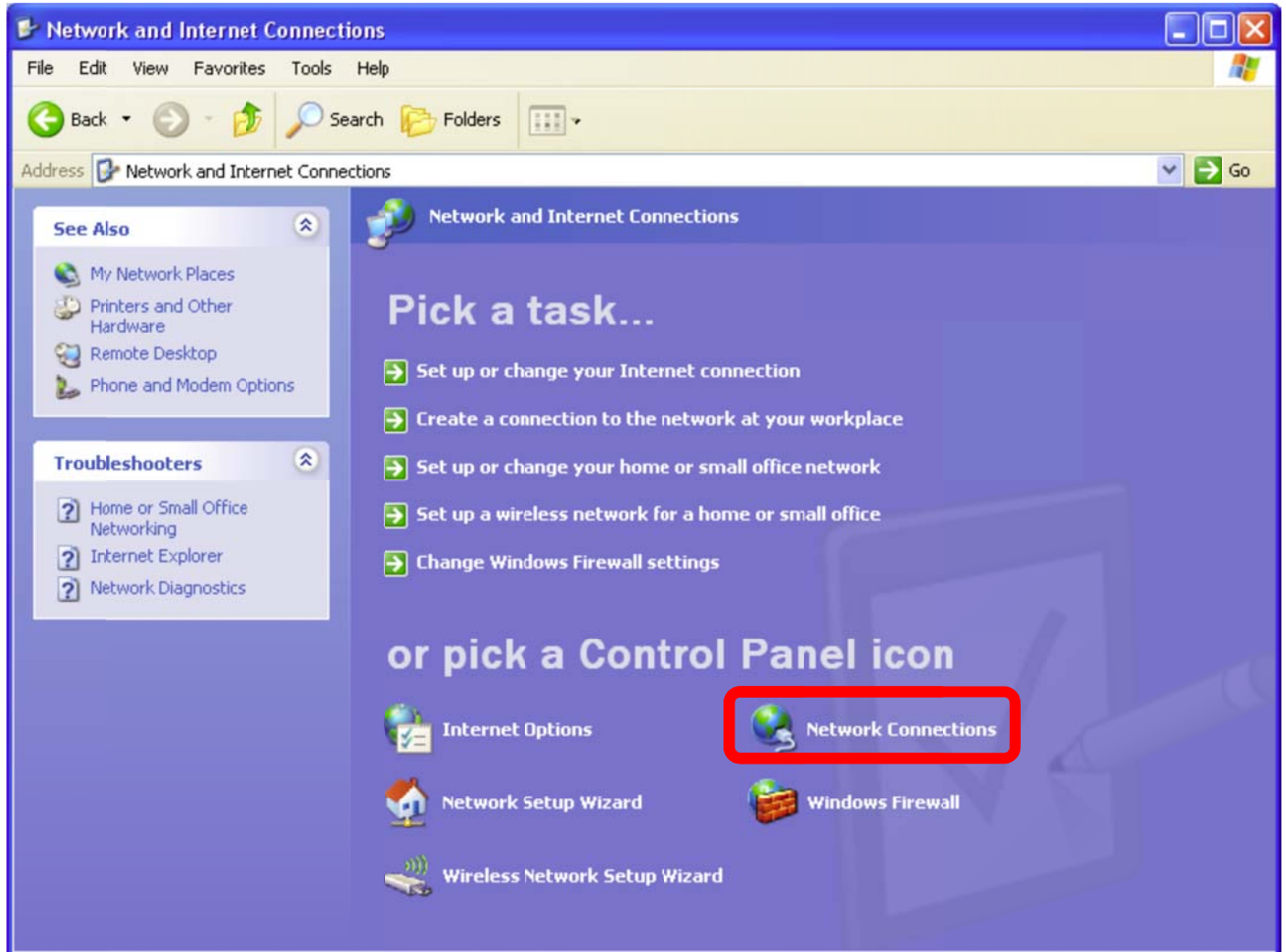For support contact the DHTS Service Desk at 684-2243 or https://duke.service-now.com

4. Click **Start, Control Panel, Network and Internet Connections**.
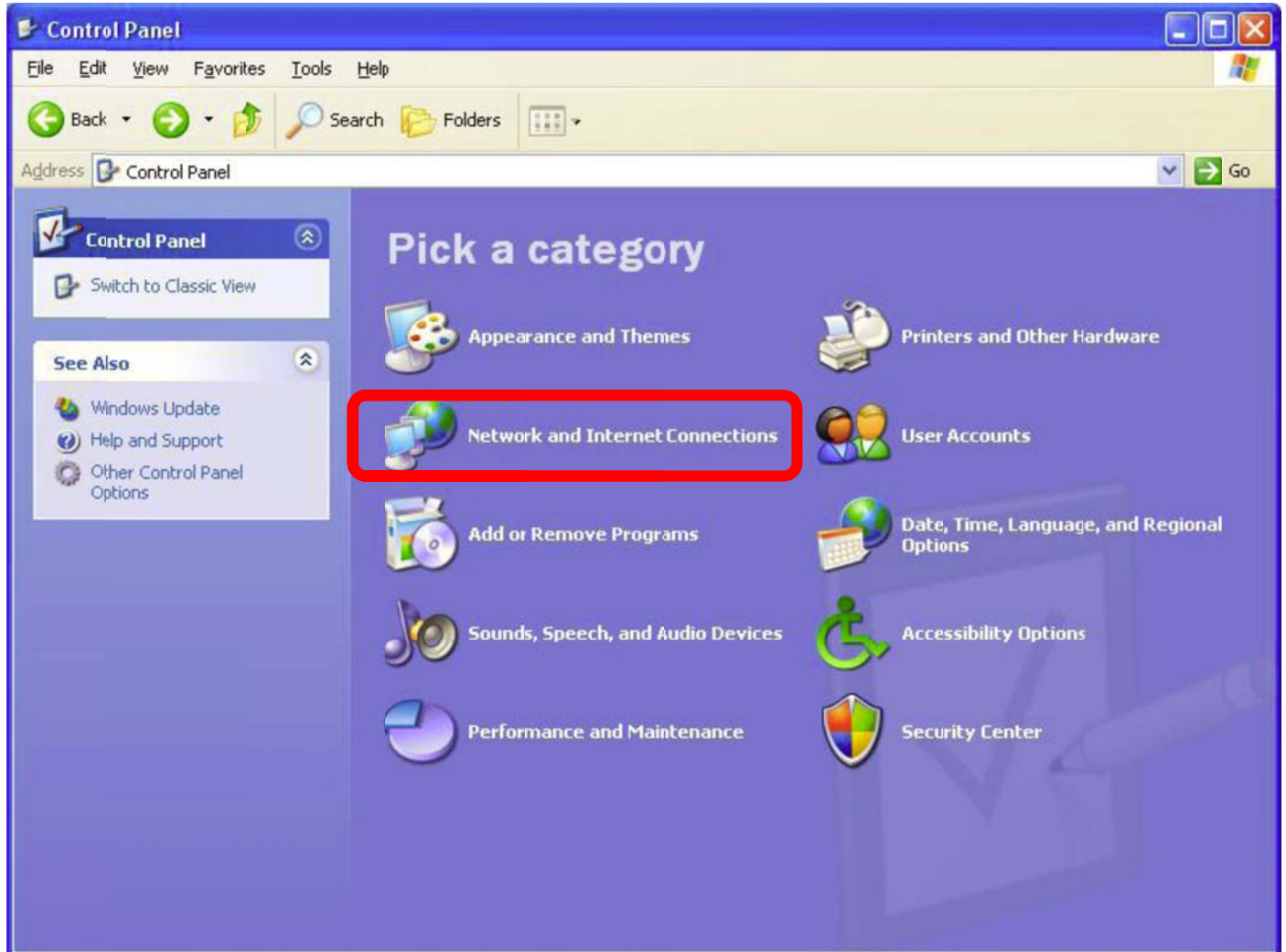
Clubs Wireless Network Configuration Guide – Windows XP

For support contact the DHTS Service Desk at 684-2243 or https://duke.service-now.com
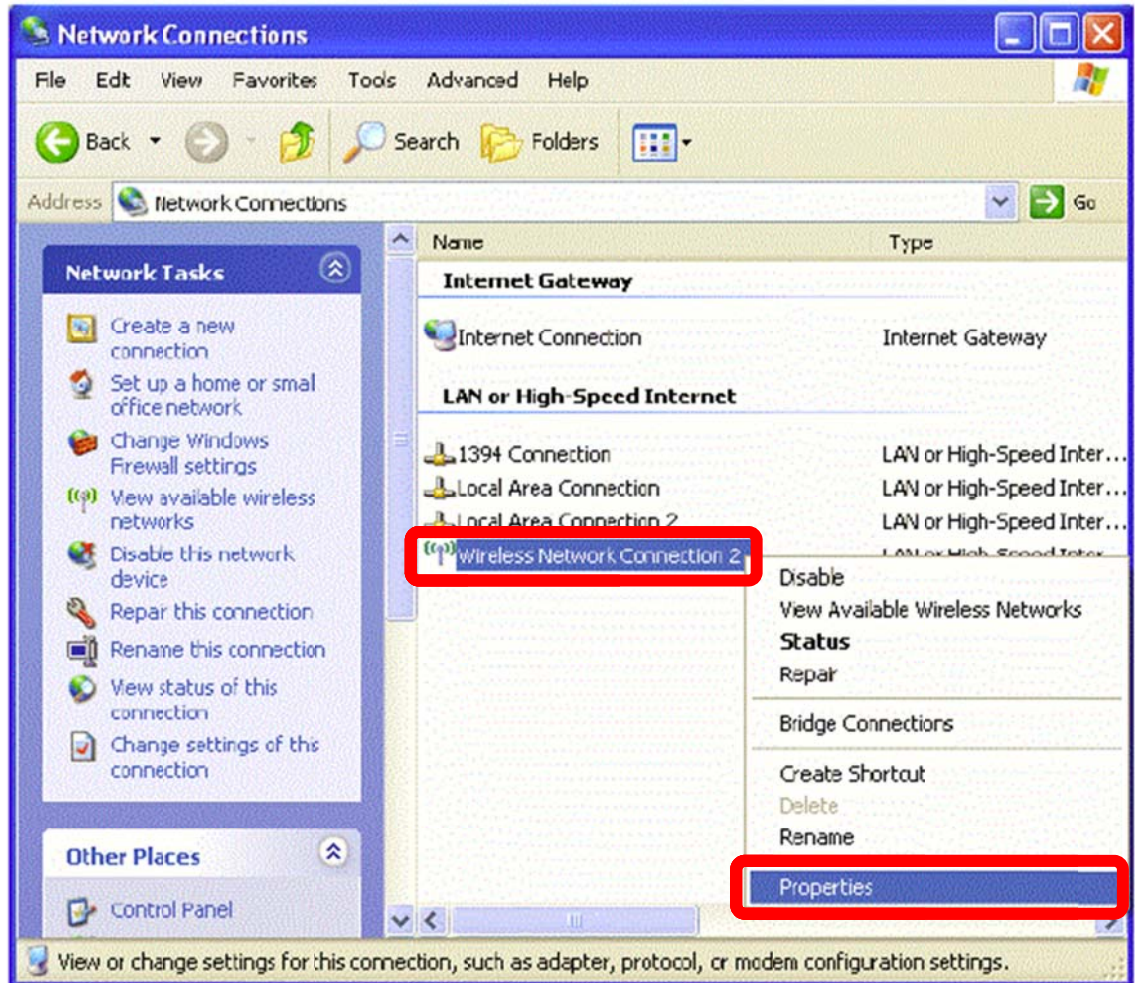
5. Select **Network Connections**.

Clubs Wireless Network Configuration Guide – Windows XP

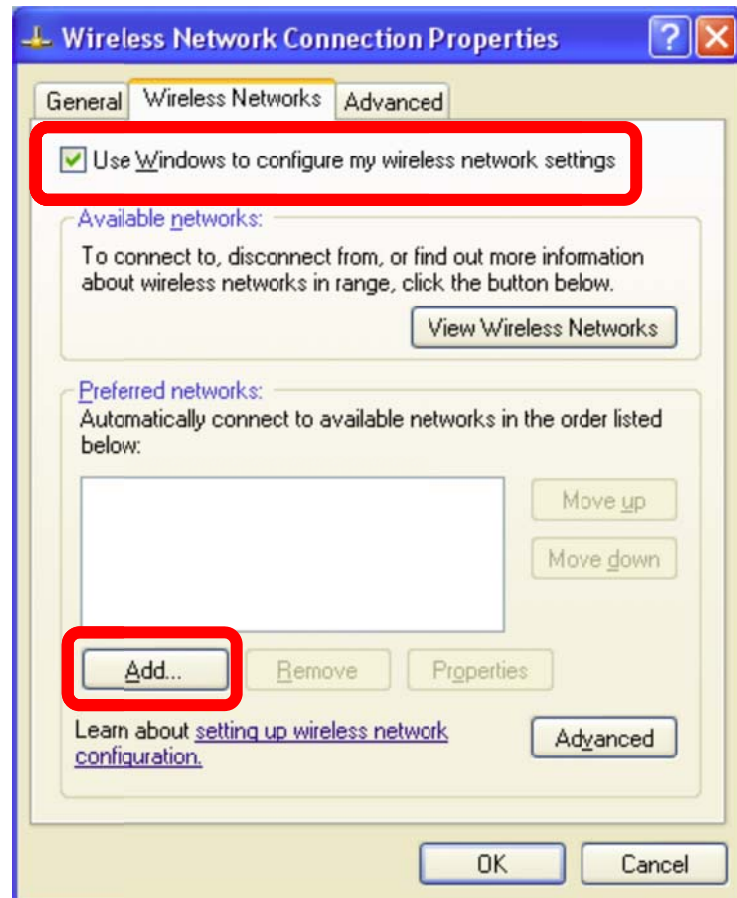For support contact the DHTS Service Desk at 684-2243 or https://duke.service-now.com

6. Right Click on Wireless Network Connection and select **Properties.**

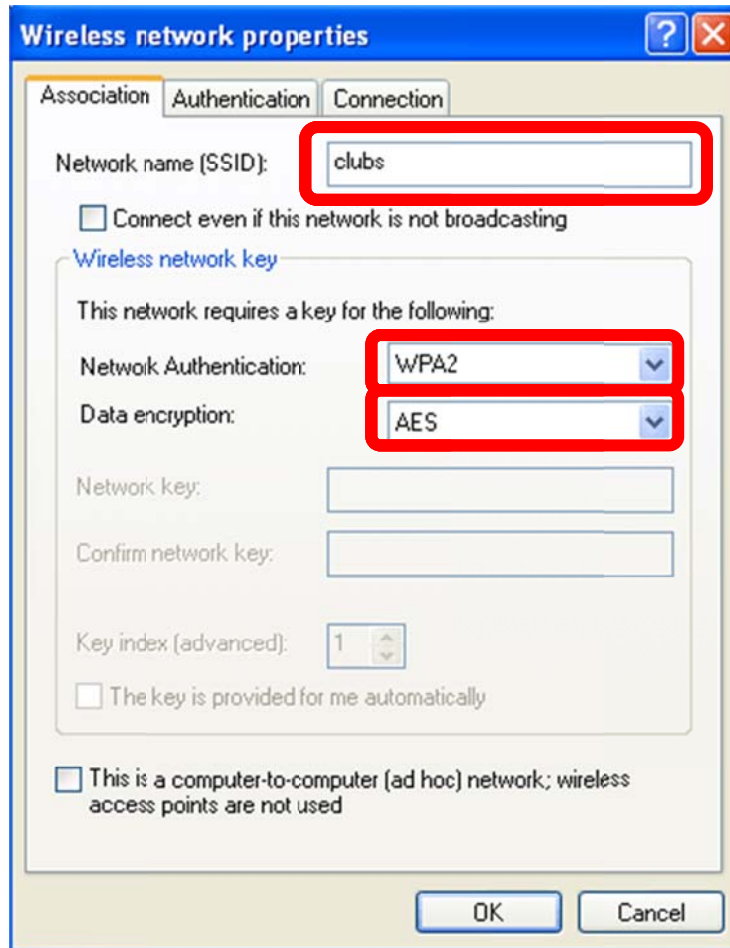# Clubs Wireless Network Configuration Guide – Windows XP

7. Make sure that the **Use Windows to configure my wireless network setting** is checked and then click the **Add** button below **Preferred Networks.**

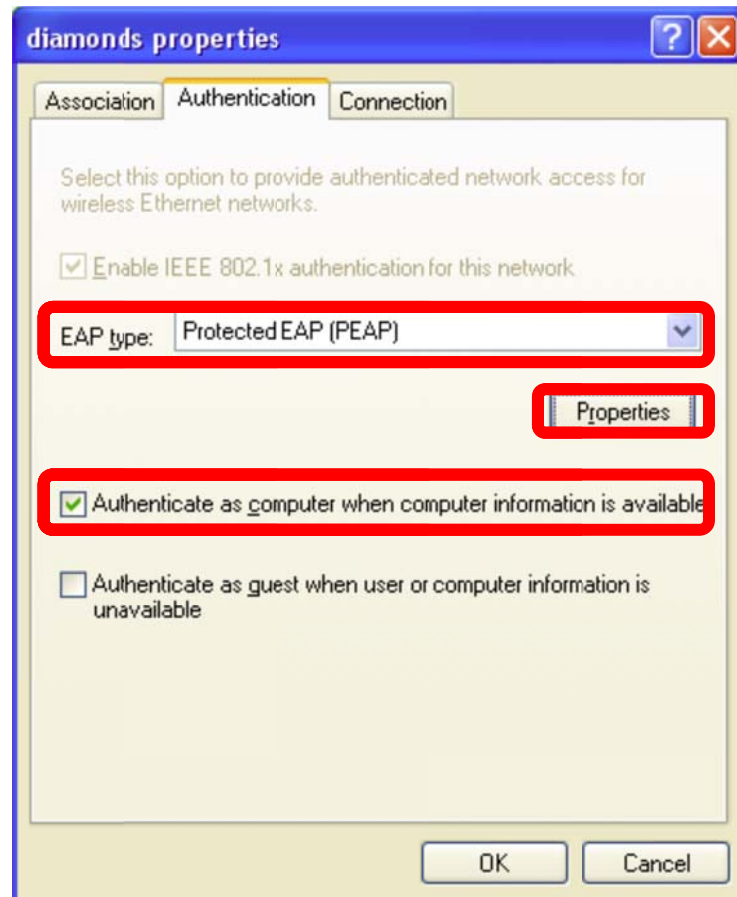# Clubs Wireless Network Configuration Guide – Windows XP

8. In the Wireless network properties window enter the following settings in the appropriate box.
   - **Network name (SSID)**: **clubs**
   - **Network Authentication: WPA2**
   - **Data encryption: AES**
   - Make sure that **This is a computer-to-computer (ad hoc) network** is **NOT** selected.

Clubs Wireless Network Configuration Guide – Windows XP

For support contact the DHTS Service Desk at 684-2243 or https://duke.service-now.com

9. Click the Authentication tab to configure the required authentication settings.
   - In the **EAP type** drop down box select **Protected EAP (PEAP)**.
   - Check **Authenticate as computer when computer information is available**.
   - **Do not** check **Authenticate as guest when user or computer information is available.**

10. Click **Properties** under **EAP type**.

Clubs Wireless Network Configuration Guide – Windows XP

11. Configure the **Protected EAP (PEAP) Properties** settings.
- Check **Validate server certificate.**
- In the **Trusted Root Certification Authorities** list select **AddTrust External CA Root.**
- Check the **Do not prompt user to authorize new servers or trusted certification authorities.**
- Under **Select Authentication Method** select **Secured password (EAP-MSCHAP v2).**
- Check **Enable Fast Reconnect**.
- Click **Configure** to configure the EAP-MSCHAP v2 properties.
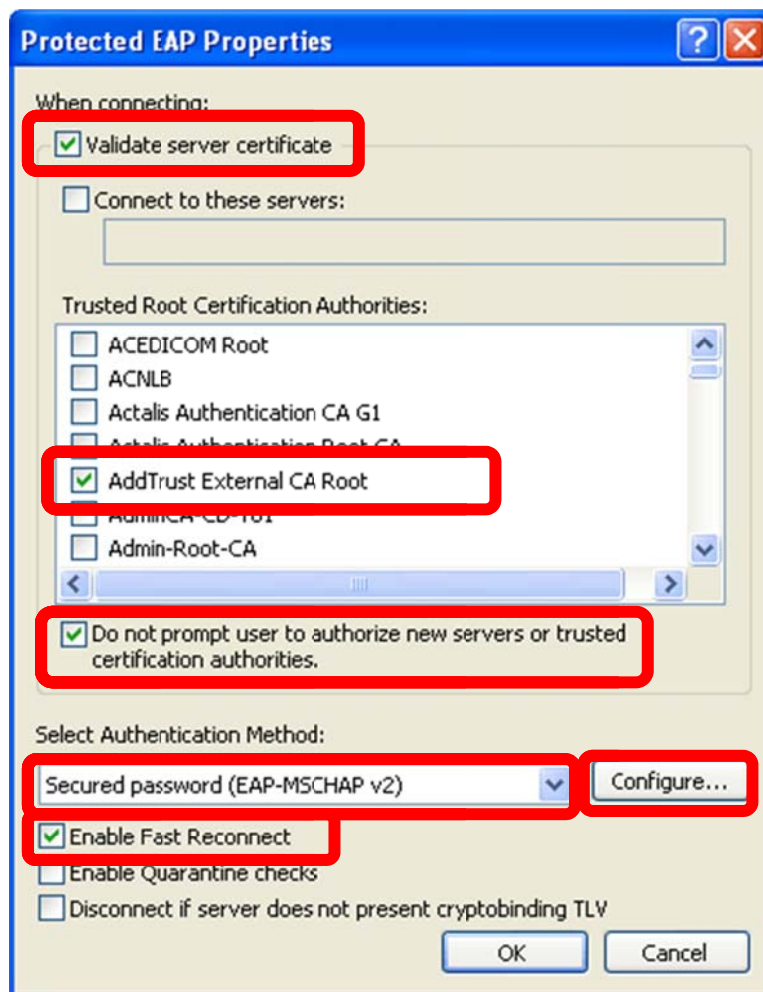
12. If your device **connects** to the DHE Domain, then check the **Automatically use my Windows logon name and password** box.
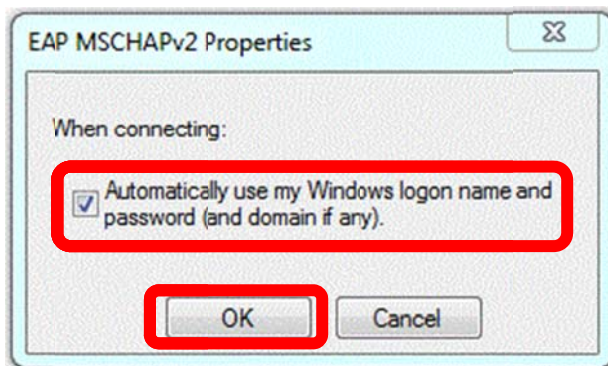
13. Click **OK** to close all the boxes. Then skip to step 19.

Otherwise,

14. If your device **does not** connect to the DHE Domain, then do not check the **Automatically use my Windows logon name and password** box.

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

16. After a few second a balloon will appear prompting you enter additional credentials.

Clubs Wireless Network Configuration Guide – Windows XP

For support contact the DHTS Service Desk at 684-2243 or https://duke.service-now.com
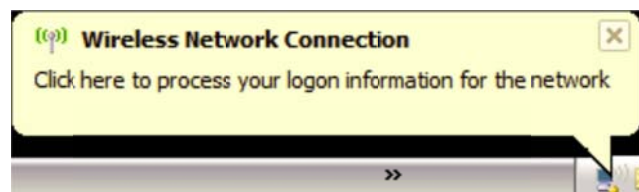
17. Enter your DHE Active Directory credentials.
- **User name**: Your DHE Active Directory username
- **Password**: Your DHE Active Directory password
- **Logon domain**: DHE

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

19. You will see another balloon appear. Click the balloon to validate the server certificate.

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