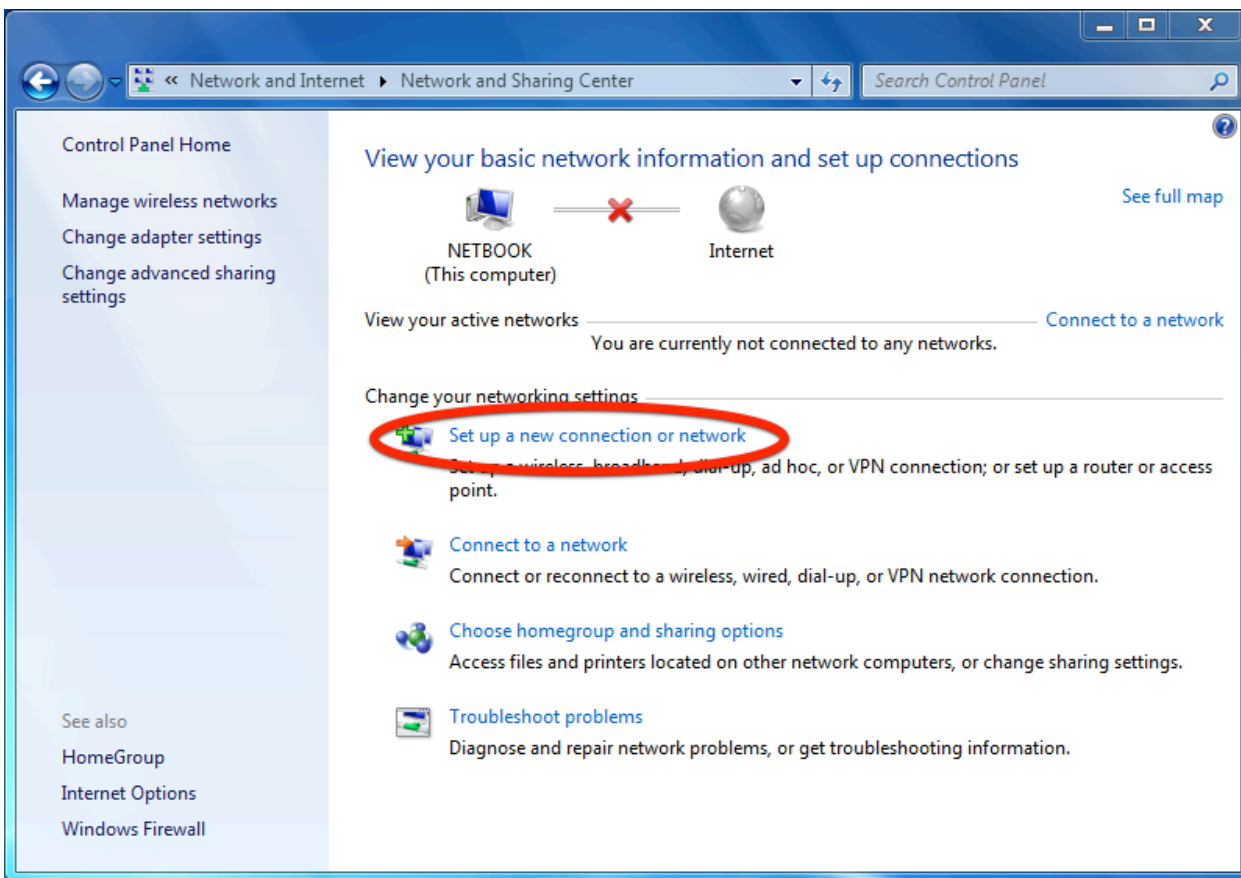
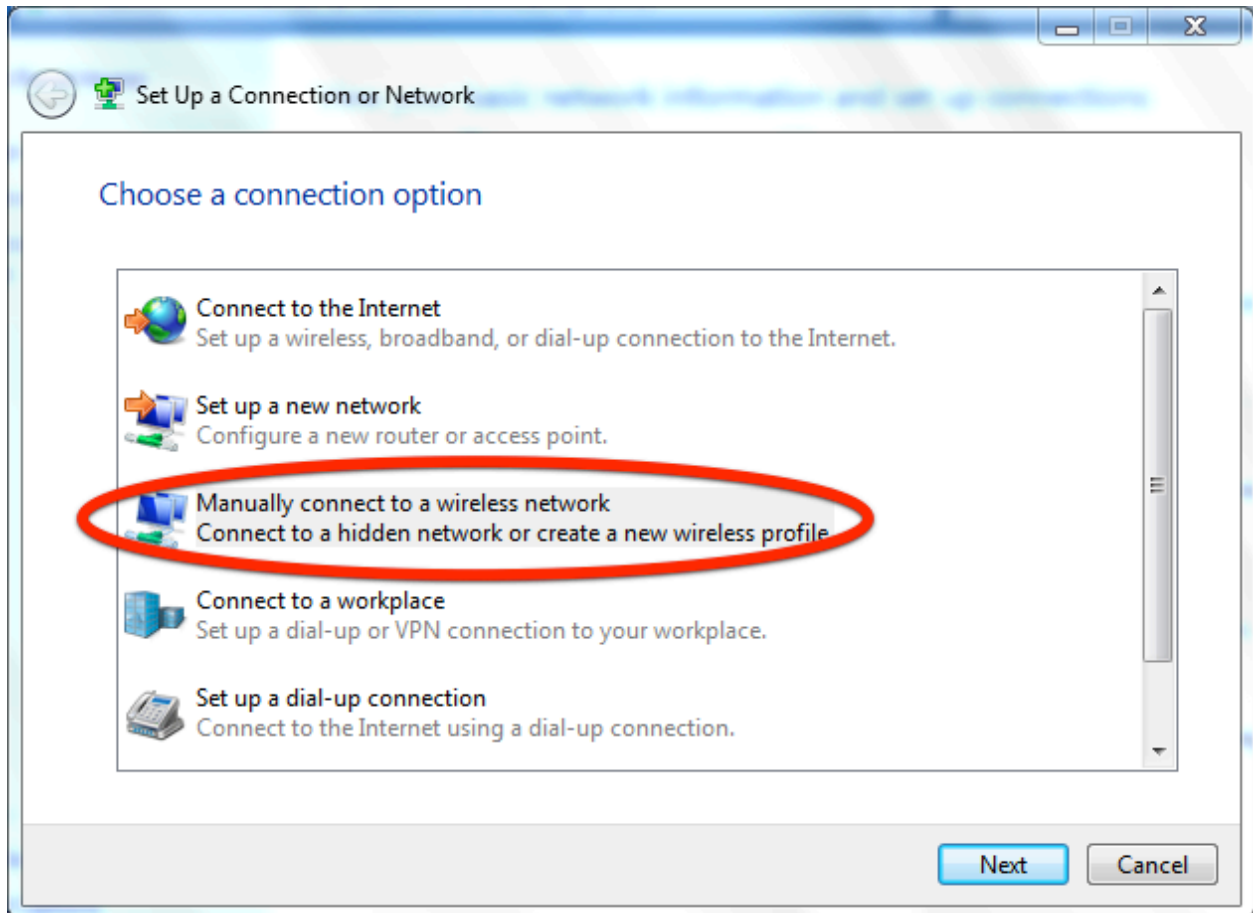


Wireless Configuration for Windows 7

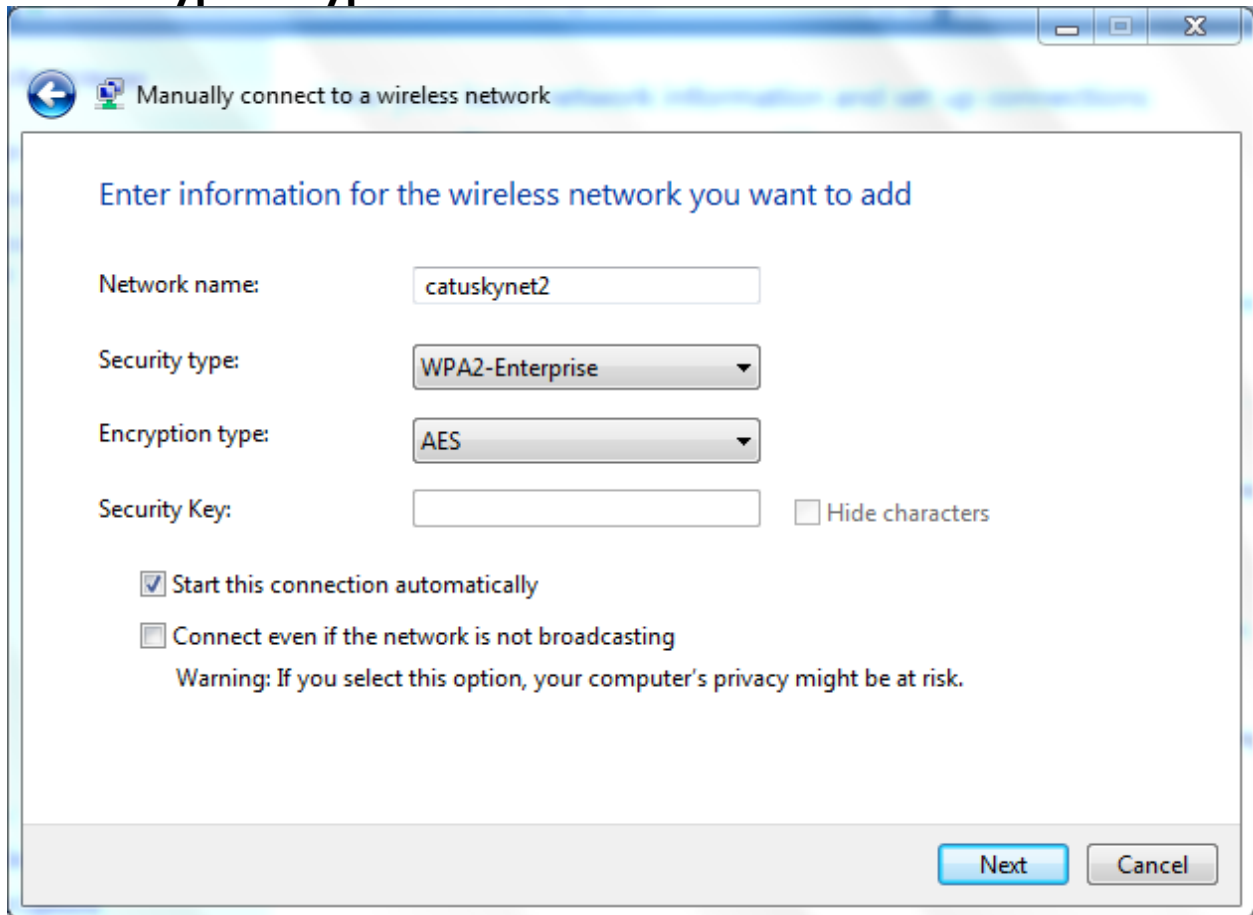
1. Complete the following steps to set up your Windows 7 computer to use the secure Catawba wireless connection.
2. Go to **Start** → **Control Panel**.
3. Click **Network and Internet**.
4. Click **Network and Sharing Center**.
5. Click **Set up a new connection or network**.



6. Select **Manually create a network profile**, then click the **Next** button.



7. Enter or select the following, then click the **Next** button.
- **Network name:** catuskynet2
 - **Security type:** WPA2-Enterprise
 - **Encryption type:** AES

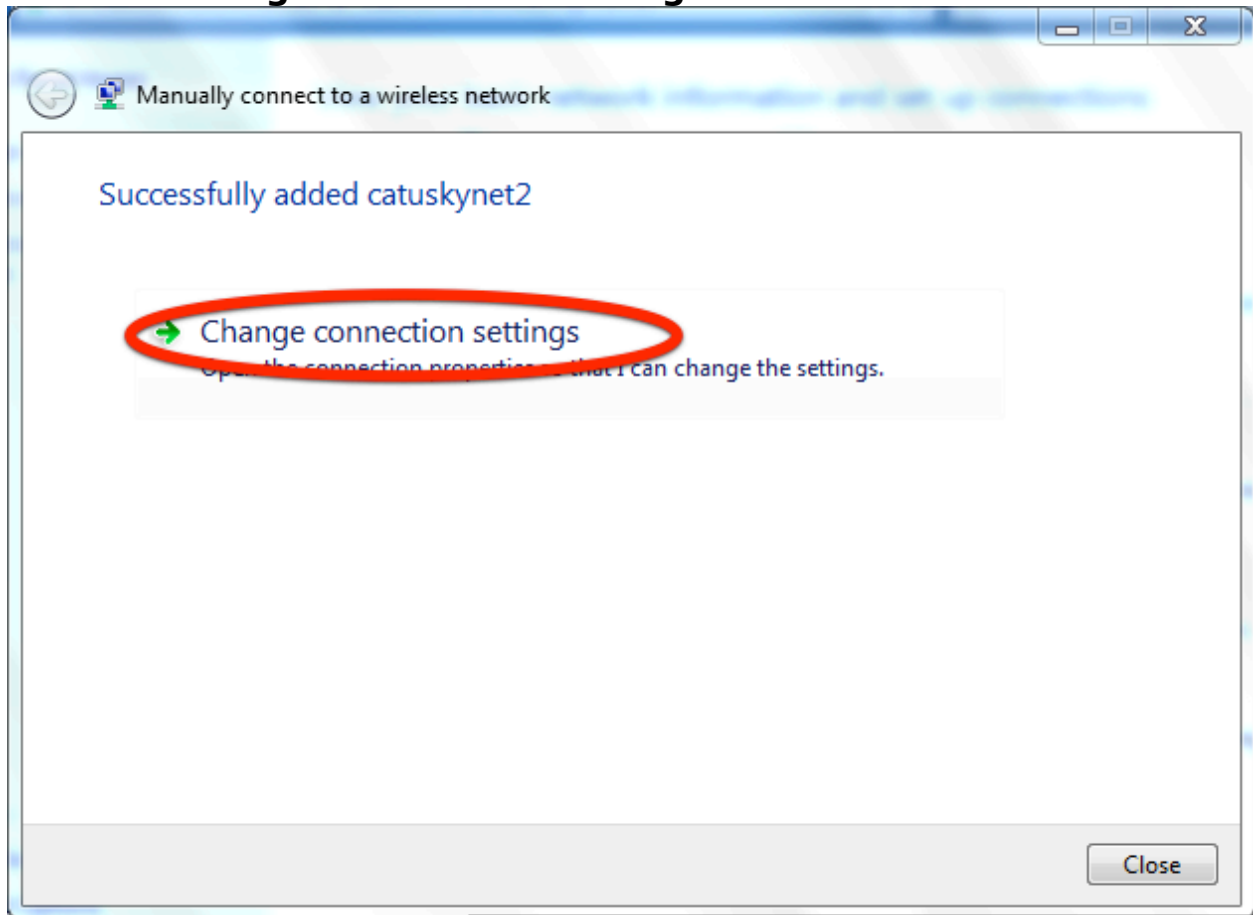


The screenshot shows a Windows dialog box titled "Manually connect to a wireless network". The main heading inside the dialog is "Enter information for the wireless network you want to add". The form contains the following fields and options:

- Network name:** A text input field containing "catuskynet2".
- Security type:** A dropdown menu with "WPA2-Enterprise" selected.
- Encryption type:** A dropdown menu with "AES" selected.
- Security Key:** An empty text input field, followed by a checkbox labeled "Hide characters" which is currently unchecked.
- Start this connection automatically
- Connect even if the network is not broadcasting
- Warning: If you select this option, your computer's privacy might be at risk.

At the bottom right of the dialog, there are two buttons: "Next" (highlighted in blue) and "Cancel".

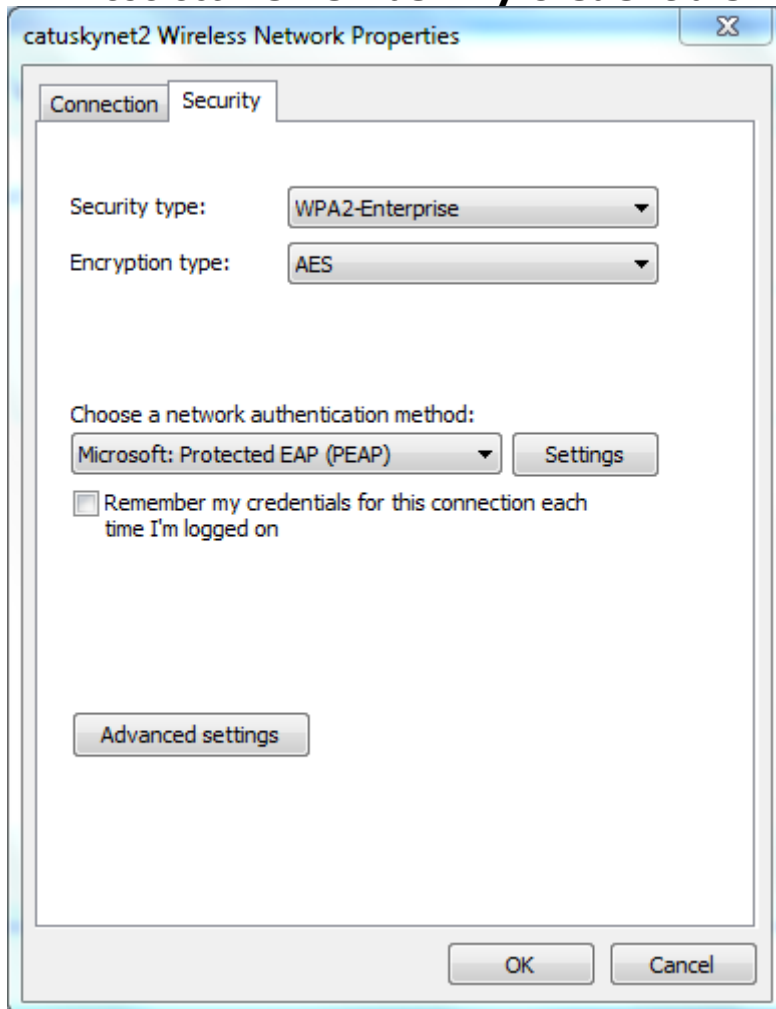
8. Click **Change connection settings**.



9. Click the **Security** tab.

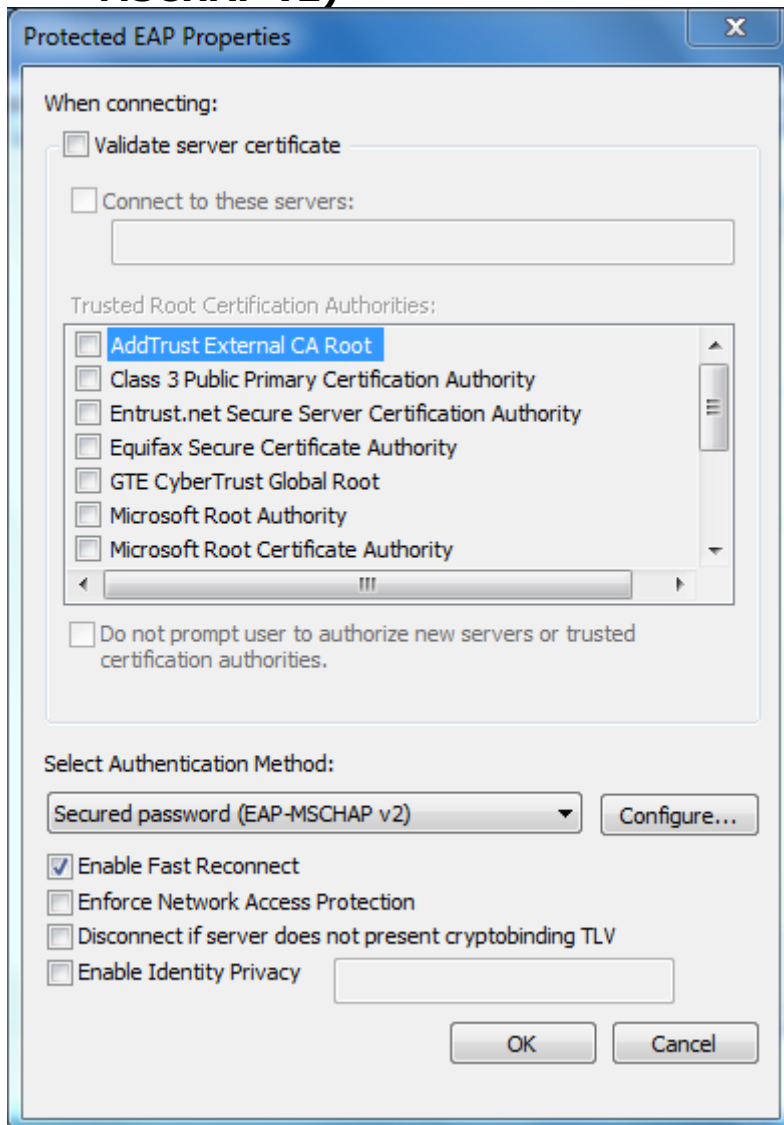
10. Select **Microsoft: Protected EAP (PEAP)** for the Network Authentication Method.

11. Deselect **Remember my credentials**.



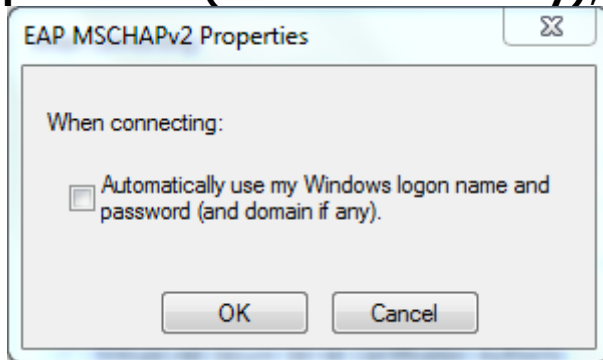
12. Click the **Settings** button.

13. In the "Protected EAP Properties" window:
- Deselect **Validate Server Certificate**
 - Select **Authentication Method: Secured Password (EAP-MSCHAP v2)**



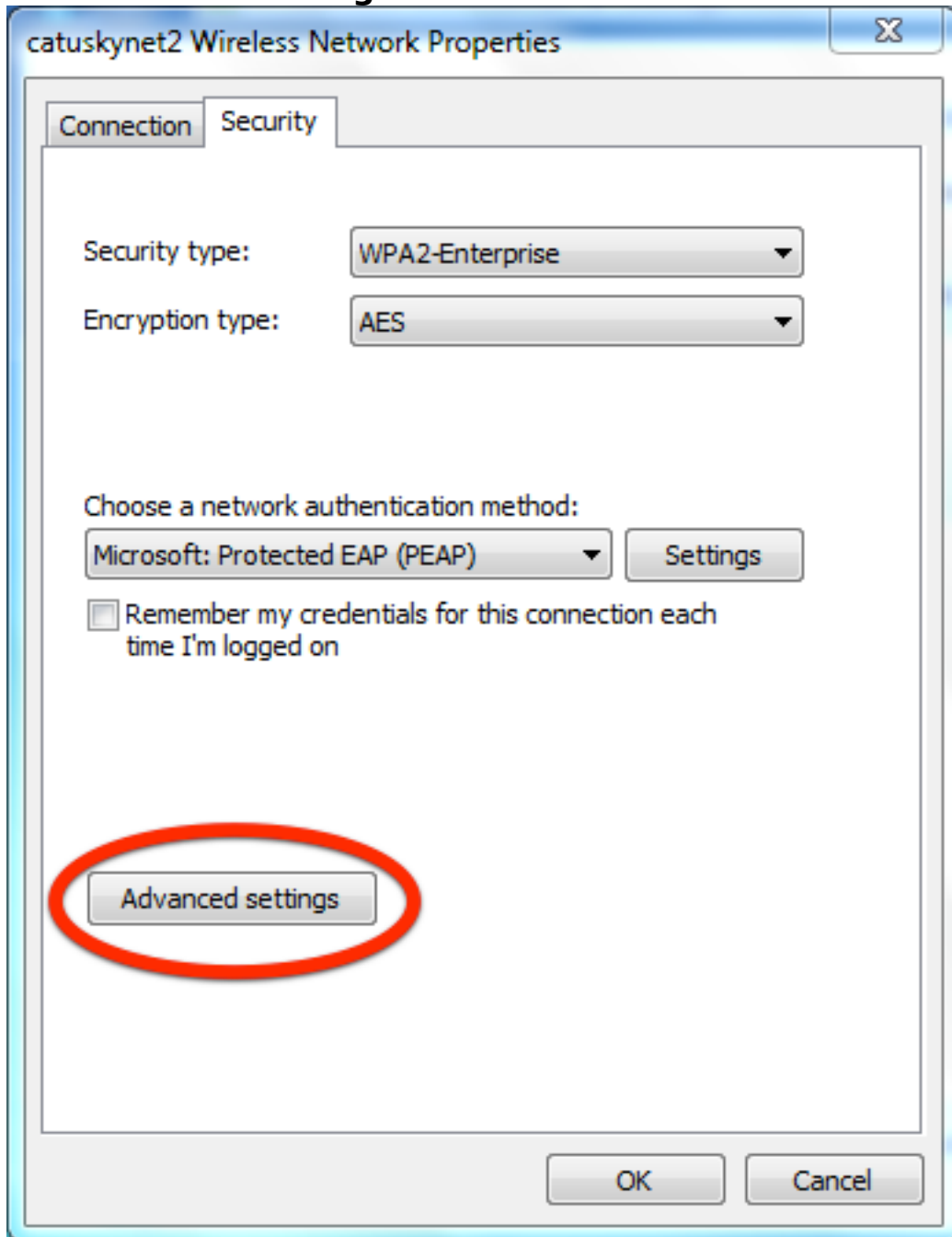
14. Click the **Configure** button.

15. Uncheck **Automatically use my Windows Logon name and password (and domain if any)**, then click the **OK** button.

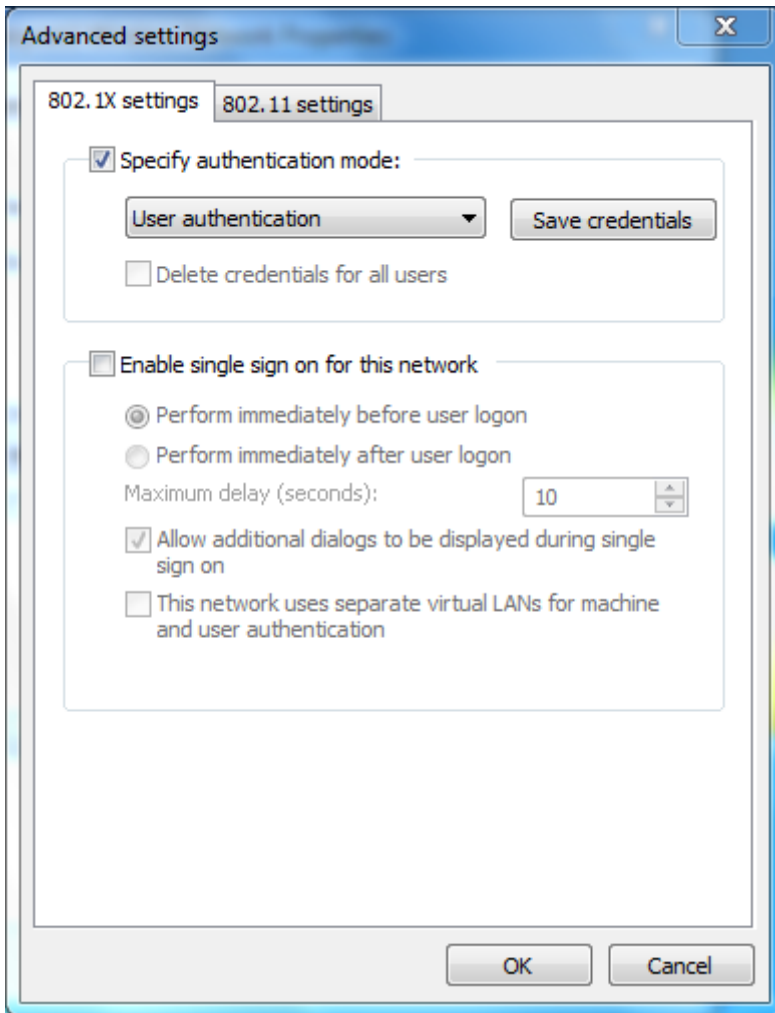


16. Click the **OK** button on the "Protect EAP Properties Window".

17. On the "catuskynet2 Wireless Network Properties" window, click the **Advanced settings** button.

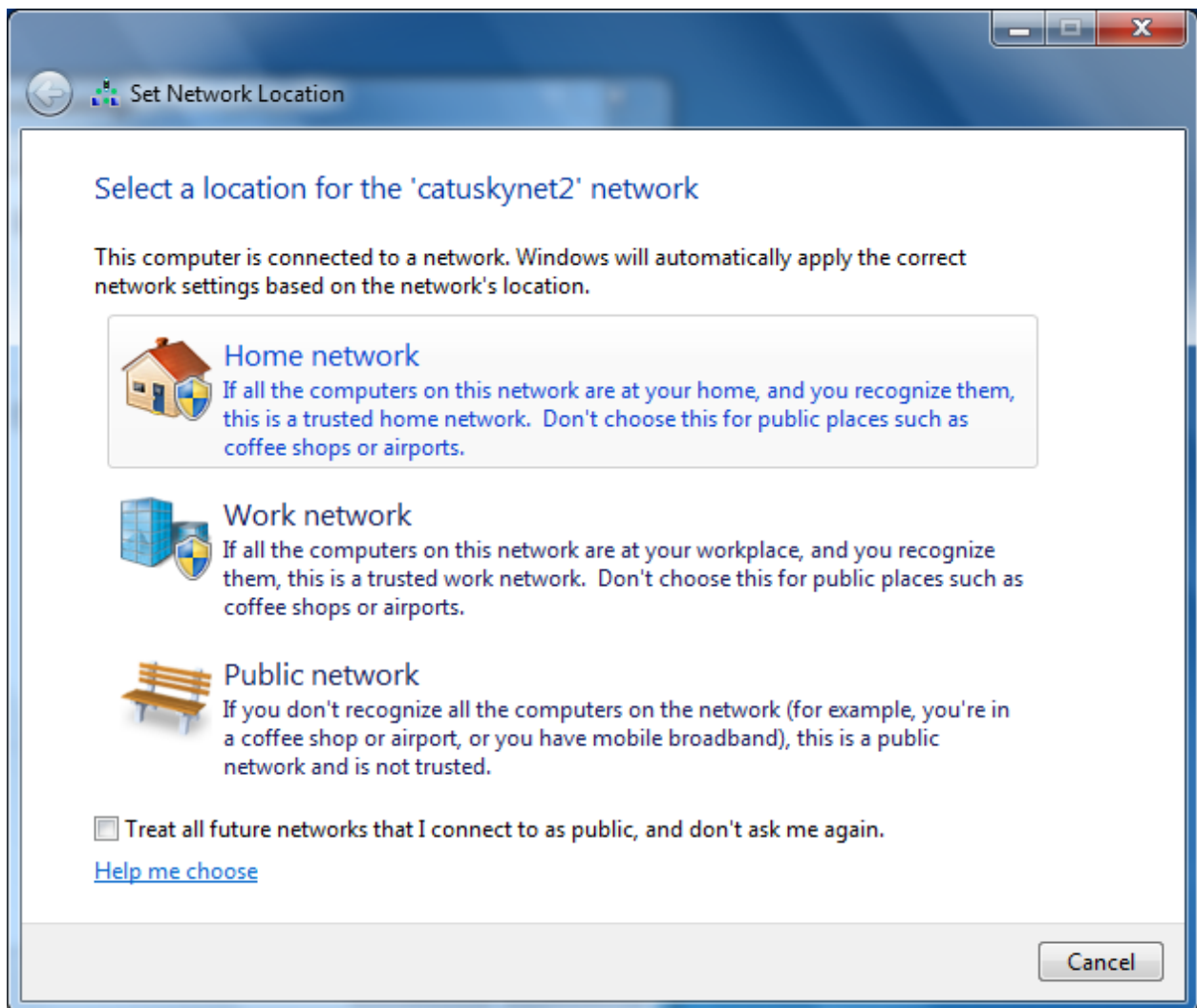


18. In the "Advanced settings" windows, check **Specify authentication mode**, and choose **User authentication** from the drop down box.

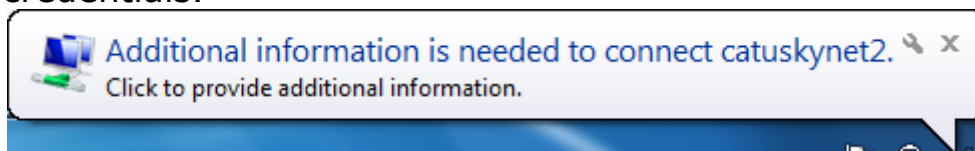


19. Click the **OK** button on all open "Wireless Network Properties" windows.

20. You may be prompted to set the network location. If so, click **Public location**. Click the **Close** button.



21. A bubble will appear towards the bottom right of your screen prompting for more information. Click it to enter your Catawba credentials.



22. Enter your Catawba credentials:

- Type your Catawba username into the **User name** field.
- Type your Catawba password into the **Password** field.
- Leave the **Logon domain** field blank.
- Click the **OK** button.

