

# Windows XP: Connecting to restricted.utexas.edu

This procedure connects Windows XP computers to the **restricted.utexas.edu** wireless network. You will use your UT EID and password to log in.

**Configuration:** Windows XP 2, Service Pack 2

**Time to complete the procedure:** 10-15 minutes, including time at the end of this procedure to go to BevoWare to download a patch for the Windows XP operating system.

1. From the **Start** menu, select **Control Panel**.
  - o In Classic View, double-click **Network Connections**.
  - o In Category View, click **Network and Internet Connections**, then select **Network Connections**.
2. Right-click the Wireless Network Connection icon and select **Properties**.
3. Select the Wireless Networks tab.

**Note:** If you do not see a Wireless Networks tab, you may need to do some [troubleshooting](#) before you can complete this procedure.

4. Make sure the **Use Windows to configure my wireless network settings** option is selected.
5. Click the **Add** button.
6. In the Association tab, enter or select the following values:
  - **Network name (SSID):** restricted.utexas.edu
  - **Network Authentication:** WPA
  - **Data encryption:** TKIP
7. Select the Authentication tab and select **Protected EAP (PEAP)** from the **EAP type** list.
8. Clear the **Authenticate as a computer when computer information is available** option.
9. Click the **Properties** button.
10. In the **Protected EAP Properties** window, enter or select the following options:
  - **Validate server certificate:** Selected
  - **Connect to these servers:** Selected, and enter **restricted.utexas.edu**
  - **Trusted Root Certification Authorities:** Thawte Premium Server CA
  - **Select Authentication Method:** Secured password (EAP-MSCHAP v2)
11. Click the **Configure** button and clear the **Automatically use my Windows logon name and password (and domain if any)** option. If you do not clear this option, the application may try to use your computer name and password, which may be different from your UT EID and password.
12. Click **OK** until you are returned to the Wireless Network Connection Properties window. If the Preferred Networks section lists 'utexas' as a preferred network, you need to remove

- it. Select the name and click the **Remove** button. Then click **OK** to completely close the Wireless Network Connection Properties window.
13. Your computer will attempt to connect to the network. It displays a message telling you to select a certificate or other credential. Click that message.

Note: If it does not, select **View Available Wireless Networks** and select the **restricted.utexas.edu** wireless network. Click **Connect**.

14. Enter your UT EID and Password in the **User Name** and **Password** fields. Leave the **Logon Domain** field blank. Click **OK**. The first time you try to connect, it may not be successful. This happens because it takes the system about 10 minutes to register you. Repeat steps 13-14 until it connects you. The system displays a message that you are connected.
15. When you have finished connecting, be sure to go to [BevoWare](#) and download and install the **Microsoft Wi-Fi Protected Access 2 (WPA2) Patch**. This fixes problems with wireless networks. You will experience less than optimal performance if you choose not to install the patch.

## Connecting in the future

Your Windows machine should detect and connect to **restricted.utexas.edu** automatically. You will periodically be prompted for your user name and password.