


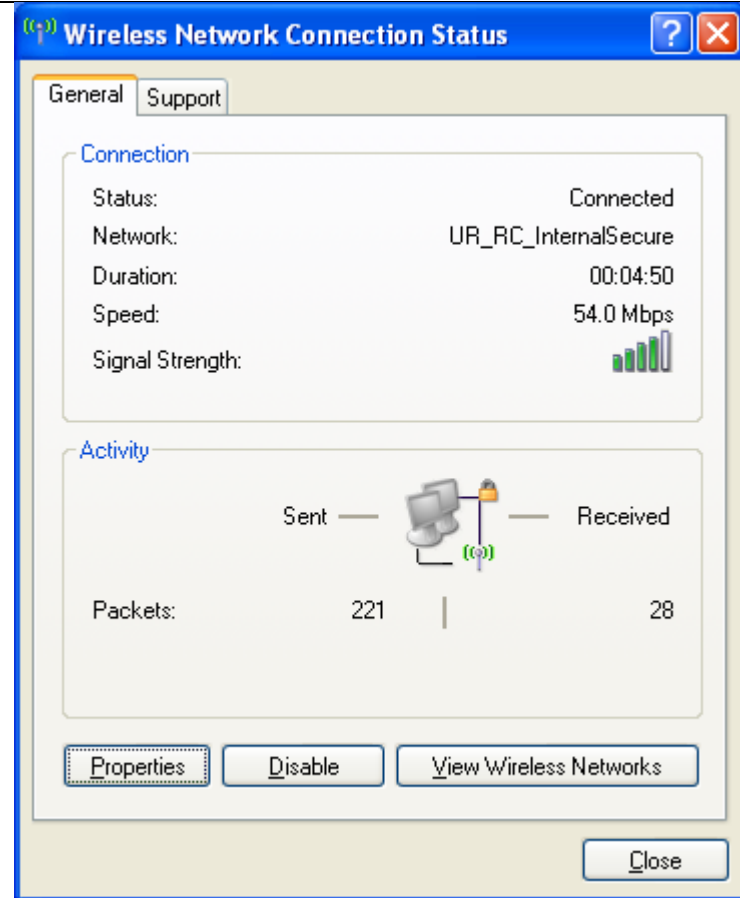
## Windows XP Configuration for UR\_Connected



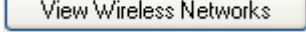
You should see something similar to this from the lower right portion of your desktop

Before Starting, ensure that you have wireless enabled on your computer.

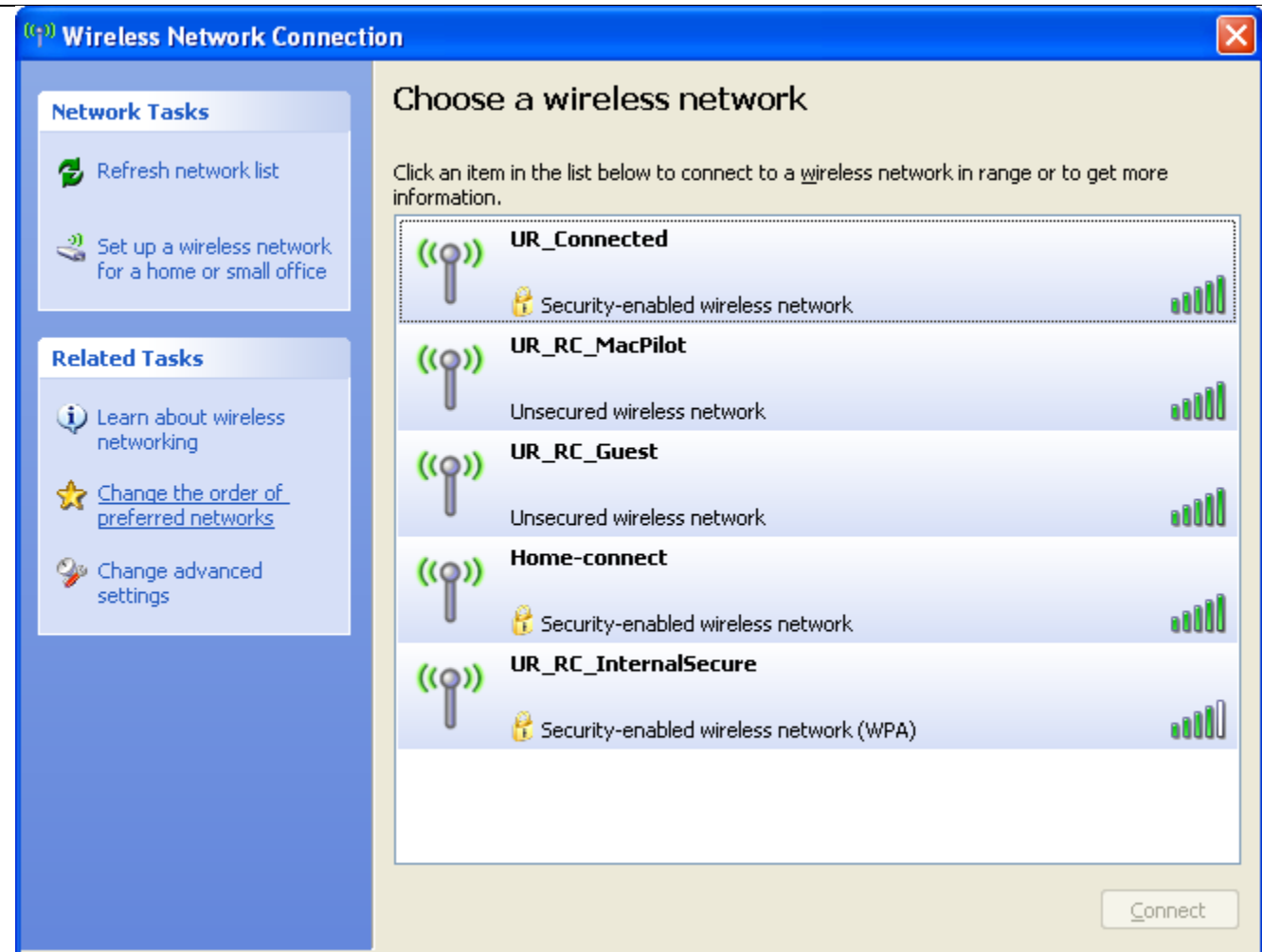
To begin the configuration, Single click  from the lower right portion of your desktop



If Prompted with the Wireless Network Connection Status screen

Click the  to see all of the wireless networks that are broadcast - otherwise proceed to the next page of the instructions

## Windows XP Configuration for UR\_Connected



The screenshot shows the "Wireless Network Connection" window in Windows XP. The window title is "Wireless Network Connection" with a close button. On the left, there are two task lists: "Network Tasks" and "Related Tasks".

- Network Tasks:**
  - Refresh network list
  - Set up a wireless network for a home or small office
- Related Tasks:**
  - Learn about wireless networking
  - Change the order of preferred networks (highlighted with a star icon)
  - Change advanced settings

The main area is titled "Choose a wireless network". Below the title, it says: "Click an item in the list below to connect to a wireless network in range or to get more information." The list contains five entries, each with a wireless network icon, a name, a security status, and a signal strength indicator:

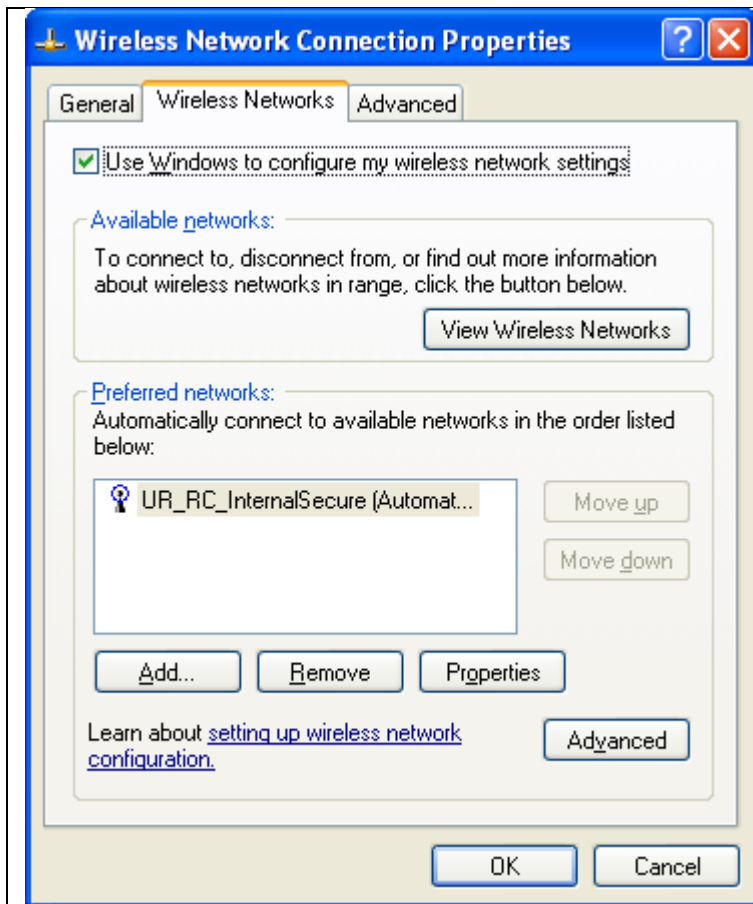
- UR\_Connected**: Security-enabled wireless network (Signal strength: 4 bars)
- UR\_RC\_MacPilot**: Unsecured wireless network (Signal strength: 3 bars)
- UR\_RC\_Guest**: Unsecured wireless network (Signal strength: 3 bars)
- Home-connect**: Security-enabled wireless network (Signal strength: 4 bars)
- UR\_RC\_InternalSecure**: Security-enabled wireless network (WPA) (Signal strength: 4 bars)

A "Connect" button is located at the bottom right of the network list area.


Within the Wireless Network Connection

Screen, Click  [Change the order of preferred networks](#)

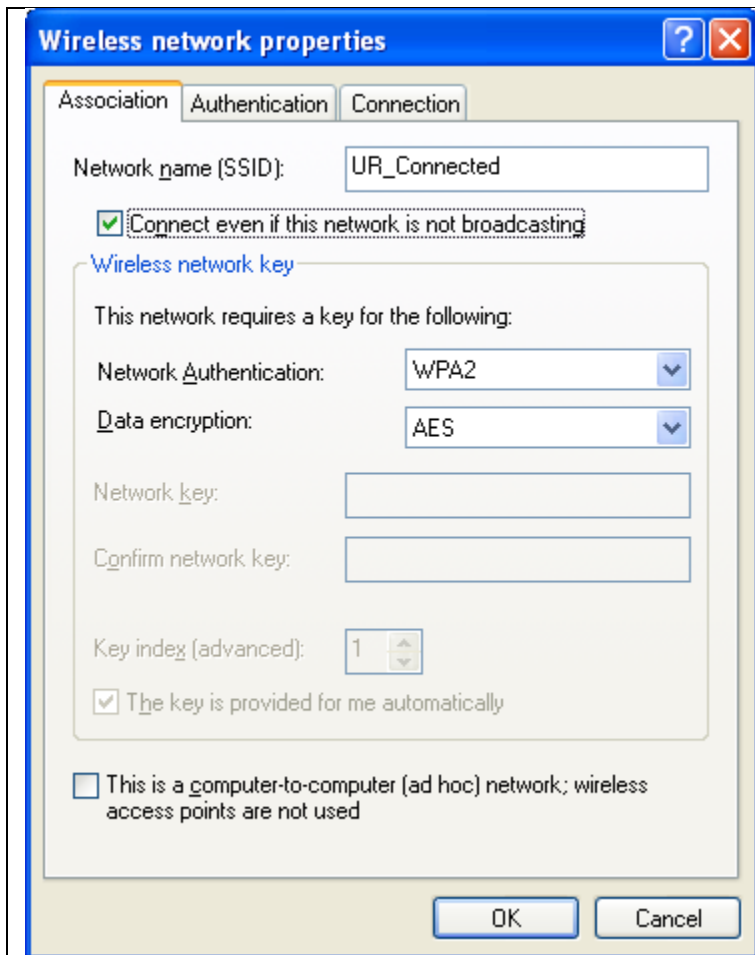
## Windows XP Configuration for UR\_Connected



Within the Wireless Network Connections Properties Screen, you should see any wireless networks that you have connected to in the past

Click  to add UR\_Connected

## Windows XP Configuration for UR\_Connected



Within the Association Tab on the Wireless network properties screen

For Network name (SSID), enter UR\_Connected

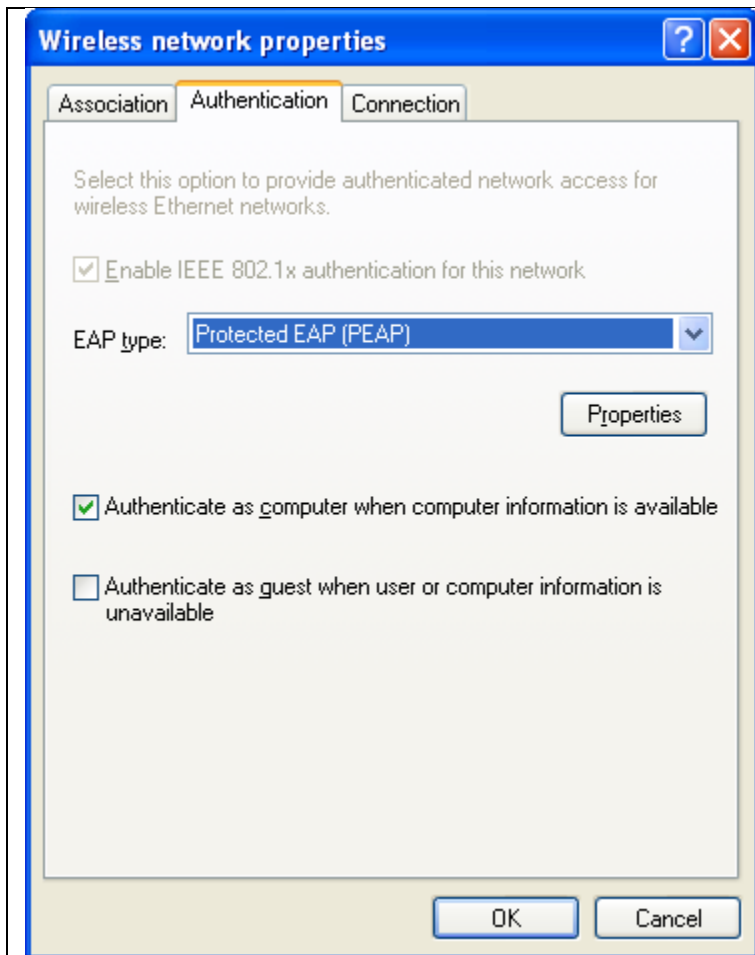
Check the Connect even if this network is not broadcasting box

For Network Authentication, enter WPA2

For Data encryption, enter AES

Select the **Authentication** tab


## Windows XP Configuration for UR\_Connected



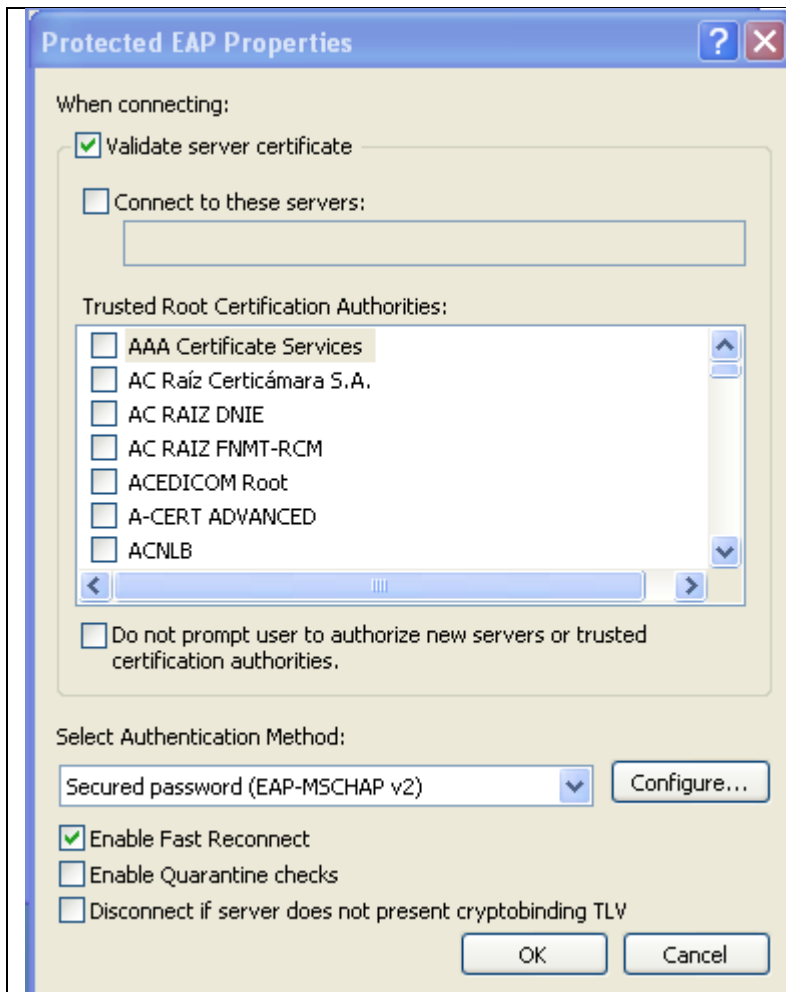
Within the Authentication Tab on the Wireless network properties screen

For EAP type, select "Protected EAP (PEAP)" from the dropdown menu

Check the Authenticate as computer when compute information is available box

Click 

## Windows XP Configuration for UR\_Connected



Within the Protected EAP Properties screen

Verify that the Validate server certificate box is checked

For Select Authentication Method, validate "Secured password (EAP-MSCHAP v2)" from the drop down menu

Check the Enable Fast Reconnect box


Click

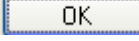
## Windows XP Configuration for UR\_Connected



If you use a machine that authenticates to the UR active directory domain at start up, continue with these instructions, otherwise proceed to the next page.

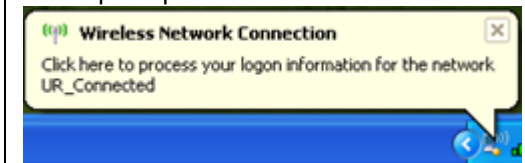
Within EAP MSCHAPv2 Properties popup, Verify that the “Automatically use my Windows logon name and password (and domain if any)” is checked

Click 

Then click  again on each wireless screen that had been opened to complete the configuration process (3 times)

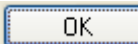
Wait, as it may take a few moments to connect

When prompted



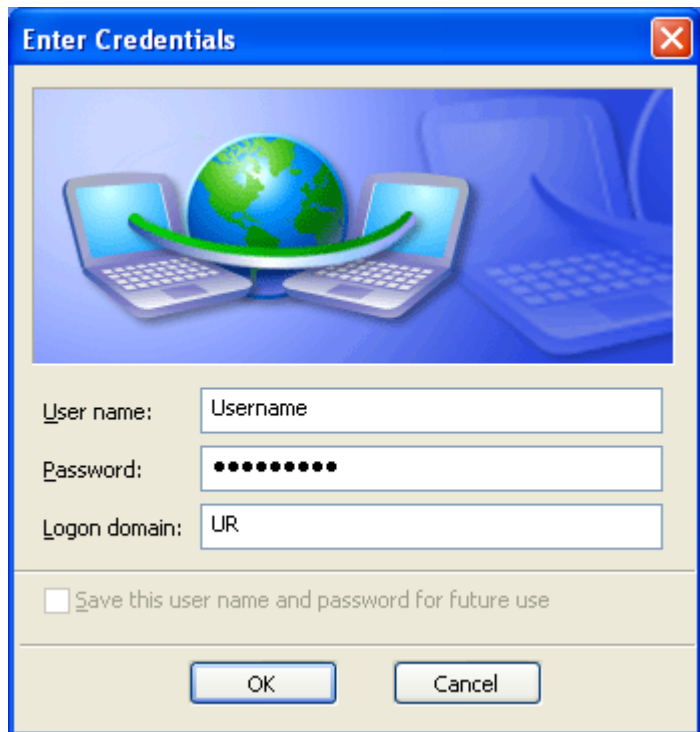
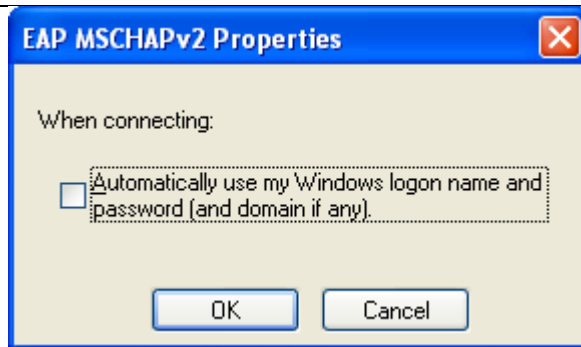
click  to complete your connection

Then when prompted with the Validate Server Certificate pop-up, Click




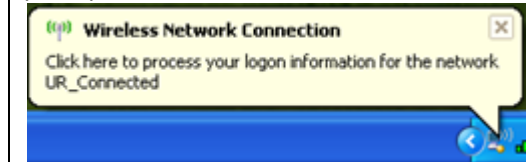
UR\_Connected!


## Windows XP Configuration for UR\_Connected



If you do NOT use a machine that authenticates to the UR active directory domain at start up, you will have to enter your credentials manually.

After clicking  on the EAP MSCHAPv2 Properties pop-up, you will be prompted with



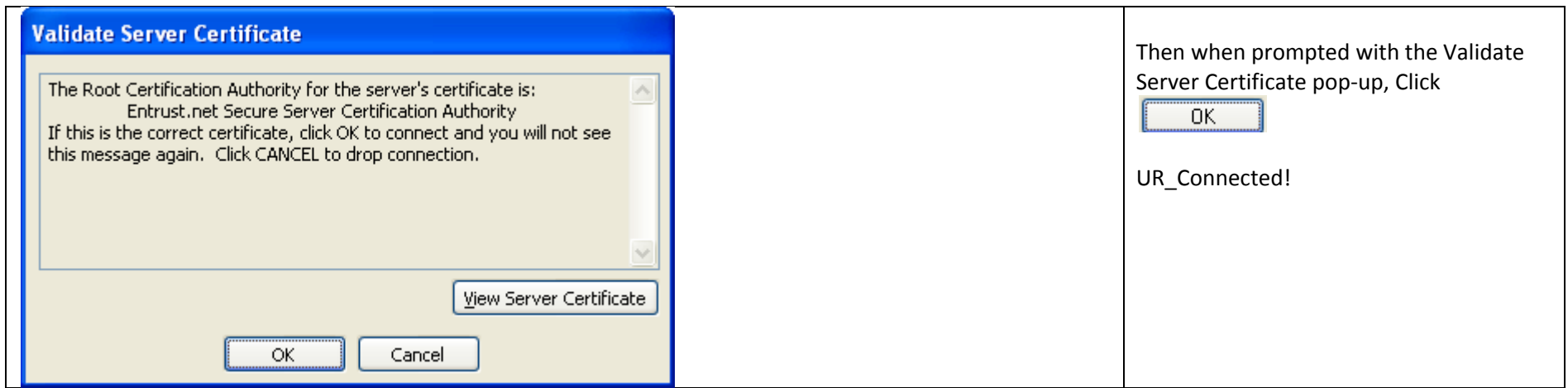
Click *either* the Windows Wireless icon in the system tray  or the "Wireless Network Connection" pop-up (above – this pop up will disappear in approximately 5 seconds) to complete your connection

Enter your user name

Enter your password

Enter Logon Domain of "UR"

## Windows XP Configuration for UR\_Connected



Note: Please ensure that you have all of the latest updates from [Microsoft Update](#). If you are not running the most up-to-date windows operating system patches, the menus you see may not match the ones referenced below. Additionally, 3rd party software can also alter the menus you may see, please contact the UnivIT Helpdesk for assistance if needed.

Note: These instructions assume the use of a wireless network card that is managed by the Windows XP "Wireless Zero Configuration Service." If your network card cannot be managed by Windows, please refer to the documentation that came from the manufacturer of your network card to determine if and how to connect to WPA2 networks.