

Quick Start Guide

Wireless Configuration for Windows XP

Requirements: To connect to the wireless network, XP PCs must have updated Windows files and updated antivirus software. McAfee antivirus software is available from the TAG (Technical Assistance Group) Desk from 8:00 A.M. to 6:00 P.M. Monday – Friday at the Salmon Library Reference Desk. From locations on campus, a downloadable version is available at http://www.uah.edu/admin/is/is_home/site_license/index.htm.

STEP 1: Click “**START**,” “**Control Panel**” and then “**Network Connections**.”

The computer must not be connected through a wired connection while the wireless installation runs. When the **Network Connections** window opens, either unplug the wired connection by unplugging the Ethernet cable from the back of the computer or Right-click on “**Local Area Connection**” and Left-click on “**Disable**.”

Once the wired connection is disabled, click on “**Network Connections**.”

Right-click on “**Wireless Network Connection**” and then Left-click on “**Properties**.” The **Wireless Network Connections** window will open.

Click on the **Wireless Networks** tab at the top of the screen.
Click on the **Add** button.

STEP 2: In the Network name (SSID) box, enter the SSID that corresponds to your UAH affiliation. All usernames and passwords used in this guide are case sensitive.

Student5
Faculty5
Staff5
Guest5

In the **Network Authentication** box, select **WPA-PSK**.
In the **Data Encryption** box, select **TKIP**.

In the **Network Key** box, enter the phrase that corresponds to your network name. The phrases are case sensitive and must be entered exactly as printed.

Student5: Go Chargers!
Faculty5: You will be tested
Staff5: Where is the coffee?
Guest5: Welcome to UAH

Re-enter the key phrase in the **Confirm network key** box.
Click **"OK."**

STEP 3: Open Internet Explorer, and the UAH Network Registration Page will appear.
Enter your Charger ID and password. Your Charger ID is the text listed to the left of the "@" sign in your official UAH email address, and your default password is the first initial of your first name and the first initial of your last name followed by the last six digits of your "A" number.

Click on the button to **"Read and agree to the network usage policies."**
After reading the terms, **check the box** at the bottom of the page. Click **"Submit."**
Click on **"Register your computer."** Click **"Register."** **You Must Restart your computer** when prompted.

STEP 4: Open Internet Explorer. The Cisco Clean Access window will open.
Enter your Charger ID and password (the same from step 3) and click **Login**.
After you log in, you will be asked to download the Clean Access Agent.
Click the download button.

Click **"Run"** on the File Download screen to install the Clean Access Agent. If a security alert screen appears, click **"Run"** to continue.

Click **"Next"** to install the Cisco Clean Access Agent to the default window.
Click **"Finish"**

Step 5: The Clean Access Agent screen will appear.
Enter your Charger ID and password (the same from step 2 and 3) and click **Login**.

Click **"OK"** to upgrade the Clean Access Agent.
Click **"Accept"** to complete the installation.

If Windows files and/or antivirus software are not present and fully updated, an error screen will appear. See the information on updates that follows to resolve this problem.

UPDATES:

In order to connect to the UAH network, a computer must have updated Windows and antivirus files. The Clean Access Agent will only grant temporary access to the network to allow updates to be downloaded.

If antivirus updates are required, the Clean Access Agent will open an "Optional Antivirus Update" window.

Click **"Update"** to download current antivirus definitions.

Click **"Next"** to close the update window and continue.

If this does not work, try updating your antivirus program through the program itself.

If you still cannot obtain updates, go to the TAG Desk for assistance.