

Connecting to the HWS Wired Network

To only have Internet access, no configuration is required, just plug in a network cable. These steps are for accessing HWS network resources on campus. If you have Cisco Clean Access installed on your computer, you will have to uninstall it. You will also need to install the latest Windows updates, before connecting to the HWS network.

Note: During this process Windows will ask you to confirm certain actions. To allow them, click **Continue** each time.

To uninstall Cisco Clean Access:

1. Go to **Start Menu > Control Panel > Programs > Uninstall a Program**
2. Select **Cisco Clean Access**
3. Click **Uninstall**

To download and install the latest updates for Windows:

1. Go to **Start > All Programs > Windows Update**
2. On the left menu, click **Check for updates**
3. **Install** any necessary updates

Note: You may need to install multiple rounds of updates.

To connect to the HWS wired network:

1. Go to **Start > Control Panel**
2. On the upper right, change the **View by** setting to "**Small Icons**"

3. Click **Administrative Tools**



4. Double-click **Services**



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5. Double-click **Wired AutoConfig**

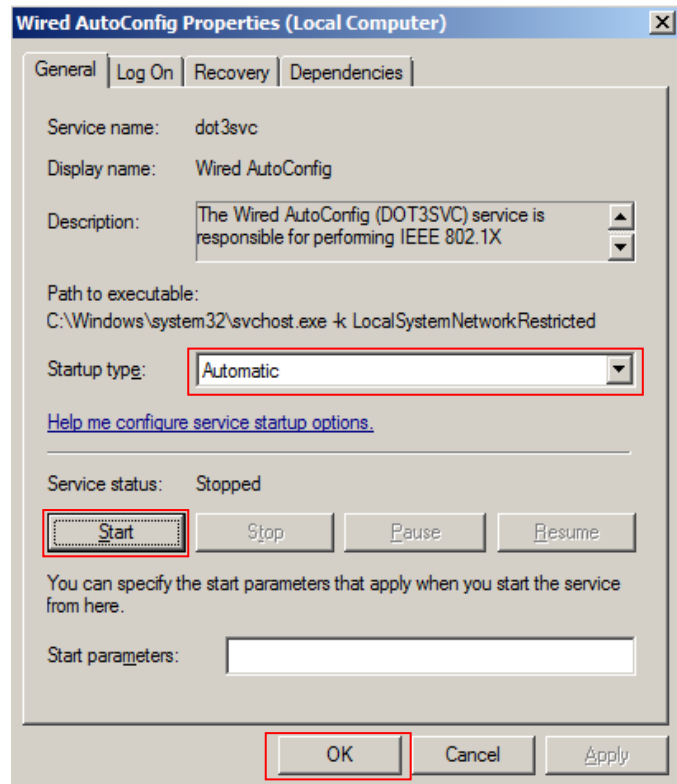
6. On the General tab, adjust the following settings:

- For Startup type, select **Automatic**
- Under Service Status click **Start**

Note: If you are able to click Stop, Pause, or Restart, then the service is already started and you can proceed without clicking anything

7. Click **OK**

8. **Close** all the open windows



9. Go to **Start**; in the search bar type **Network**

10. In the results, click on **Network and Sharing Center**

10. On the left menu, select **Change Adapter Settings**

11. Right-click **Local Area Connection** and select **Properties**

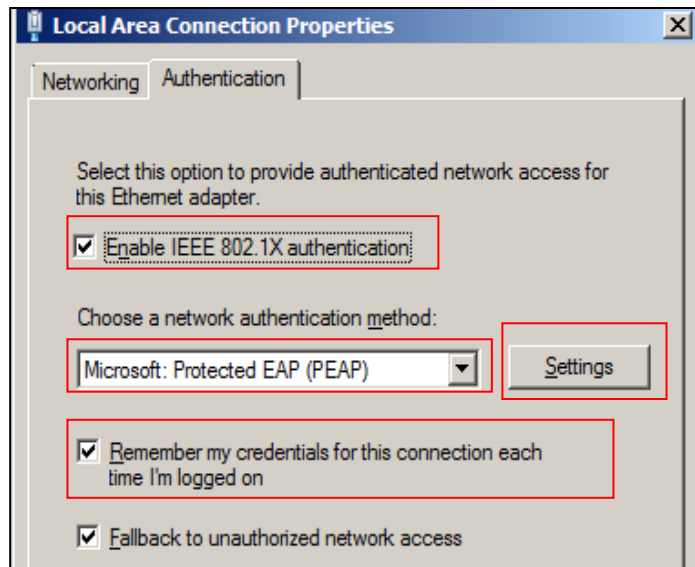
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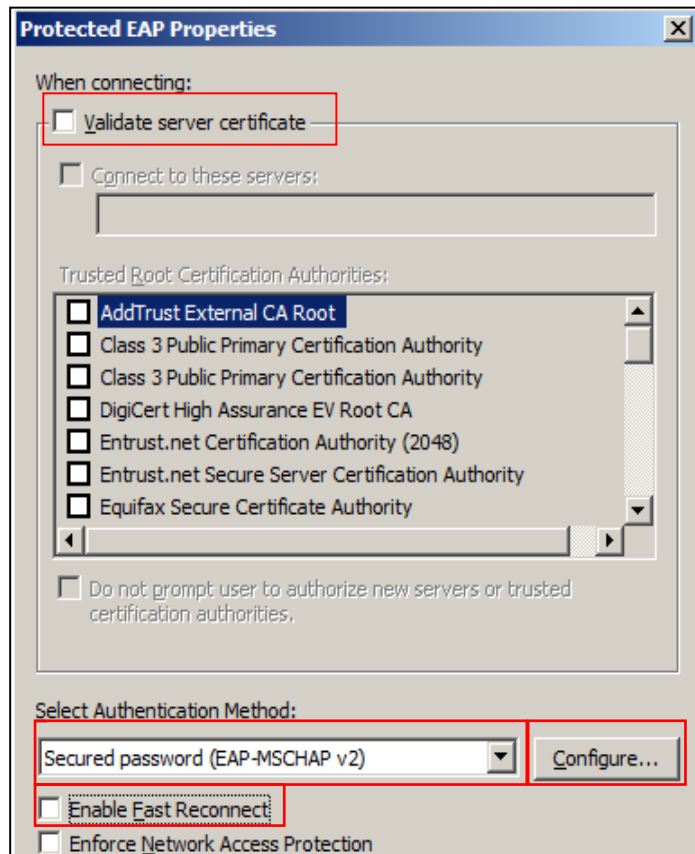
12. On the Authentication tab, adjust the following settings:

- Make sure **Enable IEEE 802.1x authentication** is checked
- Under Choose an authentication method, make sure **Protected EAP (PEAP)** is selected
- Check **Remember my credentials**
- Click **Settings**



13. In the Protected EAP Properties Window, adjust the following settings:

- Uncheck **Validate Server Certificate**
- Under Select Authentication Method, choose **Secured Password (EAP-MSCHAP v2)**
- Uncheck **Enable fast reconnect**
- Click **Configure**

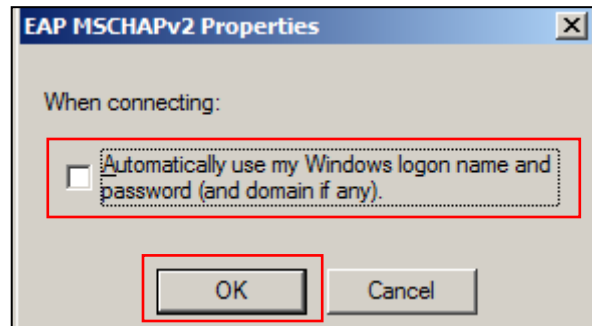


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14. In the EAP-MSCHAP properties window, uncheck **Automatically use my Windows logon name and password**



15. Click **OK**

16. Click **OK** on the remaining open windows

In a minute or so, a notification that additional information is required to connect to the network will pop-up in the lower right portion of your screen.

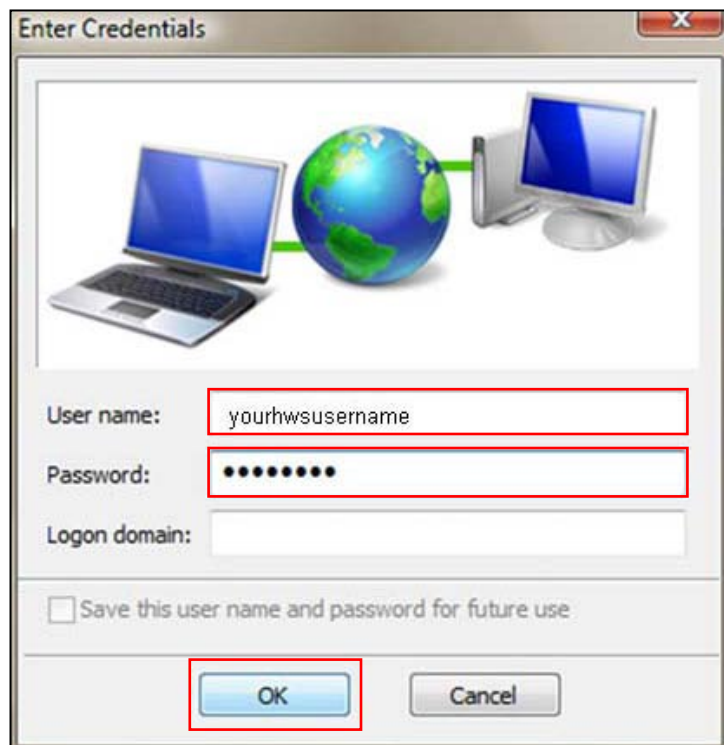
17. Click on the **notification**



18. In the window that appears, enter your **HWS username and password**

19. Click **OK**

You should now be able to use the HWS secure wired network (if not, try restarting the computer).



If you have any trouble with the above process, please contact the Help Desk in the Library Learning Commons or 315-781-4357 (ext. 4357/HELP on campus) or helpdesk@hws.edu.