Windows XP (PAWS)

Configuring Windows XP for PAWS Secure

Overview

This guide assumes that you have either a notebook or desktop with wireless capabilities running Windows XP (Home, Pro or MCE) SP3 using the built in Wireless Manager.

Guide

- Look in your system tray for an icon representing your wireless adapter. Your system tray could have one of the two icons demonstrated in the image below.

  ![Wireless Adapter Icon](image1)

- Right mouse click on the image with beams coming from it and choose “View Available Wireless Networks”.
- A choice box should come up that looks similar to the image below.

  ![View Available Wireless Networks](image2)

- Double click on “PAWS-Secure” (like in the image below). **NOTE** It will fail to connect to the network at first. It is very important you attempt to connect first. This action adds some initial settings we will modify in later steps.

  ![Connect to PAWS-Secure](image3)

- Click “Change advance settings” (on the left hand side) once your connection fails. Next, a box should pop up like the one shown below.
Click on the "Wireless Networks" tab at the top.

If there are any PAWS networks other than PAWS-Secure, please remove them from the list and return to step 2.

Click on the entry that says "PAWS-Secure (Automatic)" in the Preferred networks box.

When "PAWS-Secure" is highlighted, click on the "Properties" button near the bottom.

Another box will pop up.

Click on the "Authentication" tab at the top.

For EAP type, choose "Protected EAP (PEAP)".

Uncheck "Authenticate as computer when computer information is available".

Then click "Properties".
A window labeled “Protected EAP Properties” should pop up.
- Make sure “Validate server certificate” is checked.
- Use the scroll bar to find “AddTrust External CA Root” and click its checkbox.
- Ensure that “Select Authentication Method” reads “Secured password (EAP-MSCHAPv2)”
- Click “Configure”

In the “EAP MSCHAPv2 Properties” make sure “Automatically use my Windows logon name....” is unchecked.
- Close out the windows by clicking “OK”.
- Look for a “bubble” message coming from the icon representing your wireless adapter. It should alert you that credentials are needed to authenticate.
- Click on the “bubble” message and a box like one shown below should pop up.
Enter your UGA MyID account in the field labeled "User name"
- Enter your UGA MyID Account password in the field labeled "Password". (This is the same login that is used for UGA Mail and other University of Georgia services).
- Leave "Logon domain" blank.
- Click OK.
- You should now be connected to PAWS-Secure on your Windows XP laptop or desktop. Hopefully you see a bubble in your system tray similar to:

![Wireless Network Connection is now connected](image)