# Connecting Devices to the PSD-BYOD Network

Students and staff can use the PSD-BYOD (Bring Your Own Device) network for internet access. Below are directions for connecting different types of devices.

Selecting a Network

1. **PSD-BYOD**: The "Bring Your Own Device" network is for all students with a network login and password. Students must have a signed acceptance of computer use on file (part of the registration packet)

iPhones and iPads

1. Choose **Settings**.
2. Choose **Wi-Fi** (make sure it is set to ON).
3. Choose **PSD-BYOD.**
4. Enter the WiFi Password – **ProsserSD**
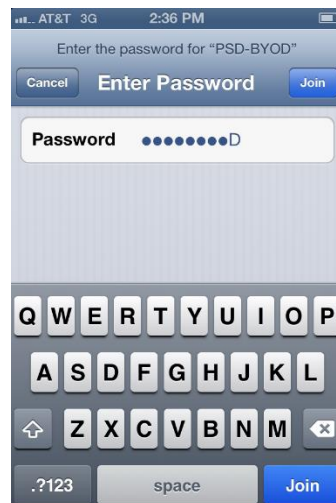
5. The next screen displays PSD Ruckus Login
    Enter your username and password into that screen.
    (For example – 15smithj)
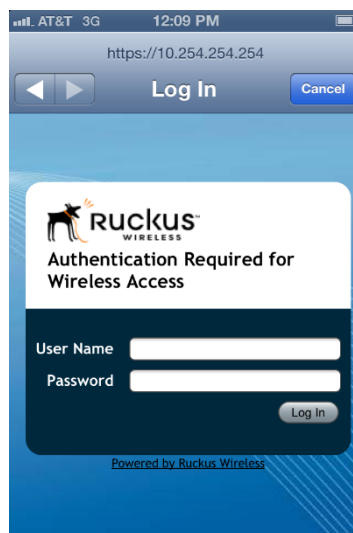
Once you hit Login, you could be directed to a white page that lets you know you were successful.

Mac Laptops

1. Click on the **Wireless** icon at the top right corner of the screen. ⟶
2. Make sure "Turn AirPort On" is selected (Should say "Turn AirPort Off").
3. Choose **TISD-BYOD**.
4. At the **Verify Certificate** screen, Click **Continue**.

5. 802.1X Authentication:
   a. User name: student ID or firstname. lastname (staff)
   b. Password: computer login password
   c. If you checkmark the box next to "Only use this password once", you will be prompted to login in each time you select the TISD-BYOD wireless network.

Windows 7 Laptops

1. Choose **Settings**.
2. Choose **Wireless & Networks.**
3. Choose **Wi-Fi Settings** (make sure it is turned on.)
4. Choose **PSD-BYOD**.
5. Accept the default settings at the top of the screen.

EAP method	→	PEAP
Phase 2 auth…	→	MSCHAPV2
CA certificate	→	Unspecified
User certificate	→	Unspecified

6. Under **Identity**, type in your user name.
   - Student ID for students
   - firstname.lastname for staff
7. Leave **Anonymous identity** blank.
8. Under **Password**, type in your password. ⟶
9. Click **Connect**.
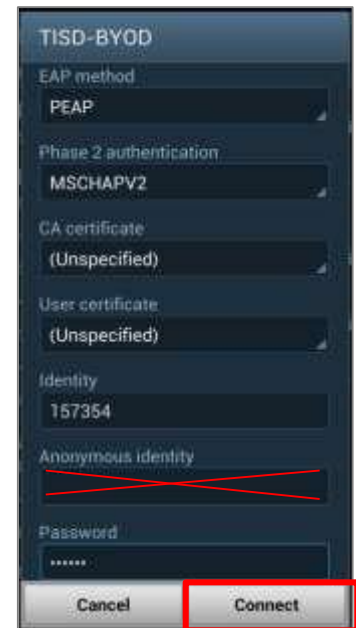
Nooks

1. Press the **Nook Button**.
2. Choose **Settings**
3. Choose **Wireless.**
4. Choose **PSD-BYOD**.
5. In the **Login** box, type in your user name (15smithj)
6. In the **Wireless Password** box, type in your computer login password.

Kindle Paperwhites

1. From **Home**, select the **Menu** button.
2. Select **Settings** from the drop-down menu.
3. Select **Wi-Fi Networks**.
4. Choose **PSD-BYOD**.
5. Accept the default settings at the top of the screen

EAP method	→	PEAP
Phase 2	→	MSCHAPV2
CA Certificate	→	Unspecified
User Certificate	→	Unspecified

6. Under **Identity**, type in your user name (student ID or firstname.lastname).
7. Under **Password**, type in your password.
8. Click Connect.

Kindle Fires

1. Choose the **Settings** icon from the top right of the home screen.
2. Choose **Wi-Fi.**
3. Choose **PSD-BYOD**.
4. Leave the settings at the top of the screen (EAP, Phase 2, CA Certificate, and User Certificate as they are)
5. Under **Identity**, type in your user name (student ID or firstname.lastname).
6. Under **Password**, type in your password.
7. Click Connect.
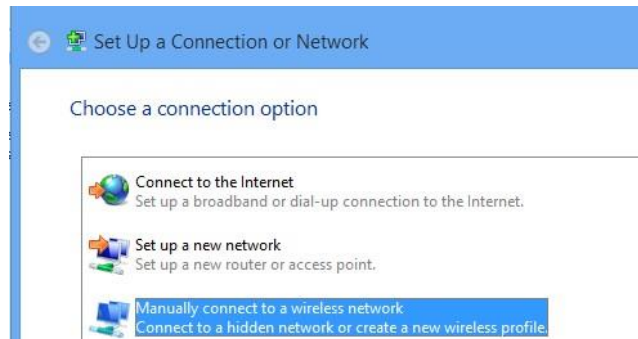
Windows 8 PC's and Tablets

1. Search for "Control Panel" and open.
2. Choose "View Network Status and Tasks."


3. Choose "Set up a new connection or network"

4. Choose "Manually connect to a wireless network" then select **Next**.

5. Enter or select the wireless settings listed below.

    a. Network name: **PSD-BYOD**
    b. Security Type: **WPA2-Enterprise**
    c. Encryption Type: **AES**
    d. Security Key: leave blank
    e. Check both boxes at the bottom
      • Start this connection automatically
   • Connect even if the network is not broadcasting
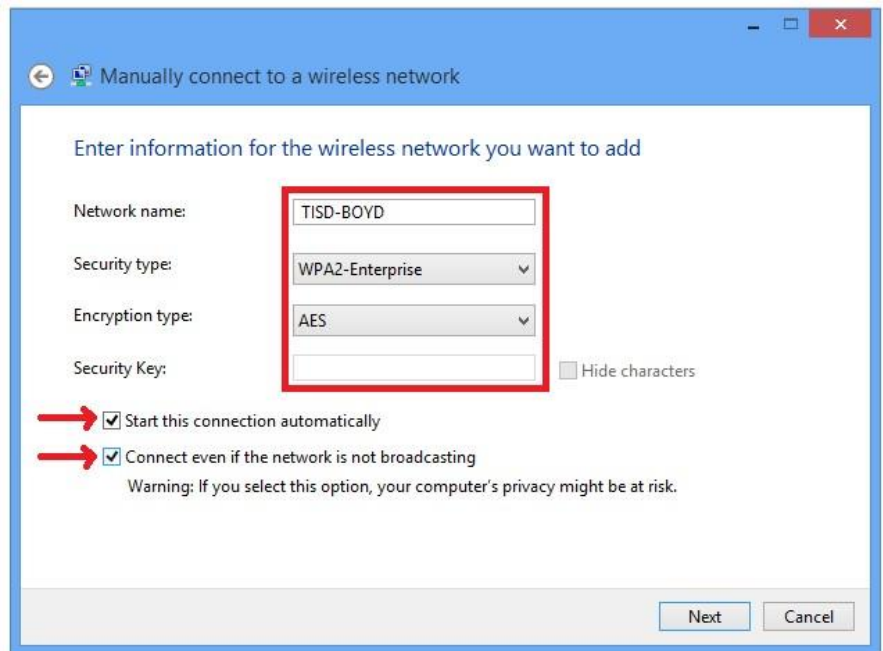
11. Click **Next**.

12. Click "Change Connection Settings" on the next screen.

13. Click the Security Tab and choose the settings below.

    f. Security Type: **WPA2-Enterprise**

    g. Encryption Type: **AES**

    h. Choose a network authentication method: **Microsoft: Protected EAP (PEAP)**

    i. Checkmark the box next to "Remember my credentials for this connection each time I'm logged in."

    j. Click **Settings**.
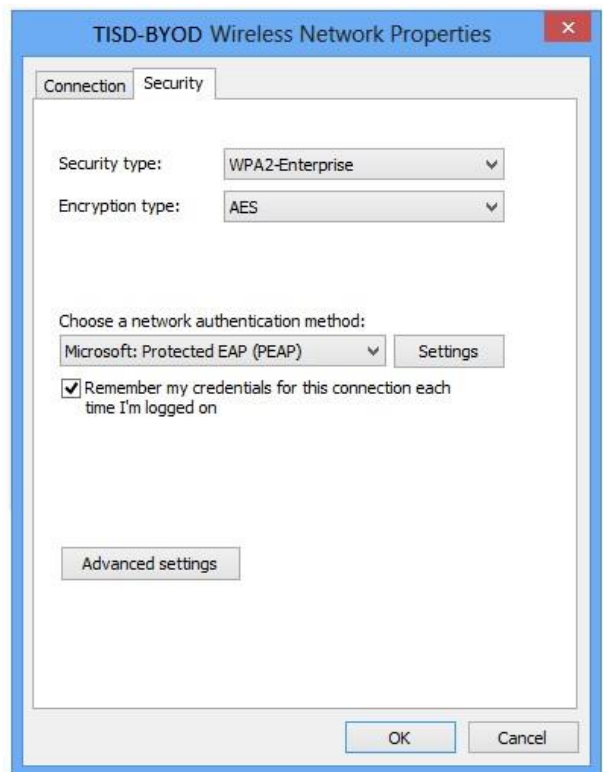
k. After clicking **Settings, r**emove the
    checkmark from the box next to ————→
    "Verify the server's identity by validating."

  • Click the **Configure** button. ————

  • Remove the checkmark from the box
    "Automatically use my Windows logon name and
    password (and domain if any)."
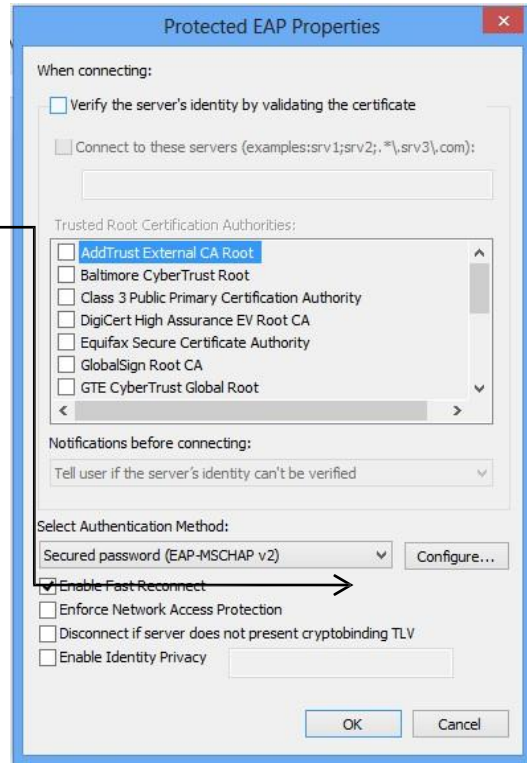
  • Click **OK**.

  • Click **OK** again.

14. While still under the Security Tab, select the **Advanced
    settings** button then checkmark the box "Specify
    authentication mode."

15. Choose "User **or computer authentication**."

16. Click **OK** and **OK** again.

17. Close all windows and go into Networks.

18. Select TISD-BYOD.

19. Leave selected "Connect automatically" and choose
    "Connect".

20. Provide logon credentials (same as computer username and password).