

Gaming and Device Registration

Some devices, such as gaming systems and eReaders, do not support WPA2-Enterprise authentication for wireless network connections. These devices will need to be registered for the SwatDevice wifi network. WPA2-Enterprise requires ability to enter unique user name and password.

Examples of devices known **NOT** to support WPA2-Enterprise:

- Kindle eReaders
- Xbox 360 S or Xbox wireless networking adapter
- Sony Playstation 3 and Sony PSP
- Nintendo Wii, Wii U, DS, DSi, 3DS, Switch
- Apple TV 1st and 2nd Generation
- Nook v1.5
- Roku HD/XD/XDS Streaming Player
- TiVo Wireless Network Adapter
- Google's devices

Only devices NOT capable of WPA2-Enterprise are allowed on SwatDevice.

To register your device with SwatDevice:

1. Find the device's MAC address
 - See the instructions below for [finding the MAC address of many common devices](#)
 - If your device is not listed in the instructions, check your user manual or contact the device manufacturer for device-specific instruction
 - If your device has both wired and wireless connections, be sure to use the *wireless* MAC address
2. Submit a [help request ticket](#) or email help@swarthmore.edu with the following details:
 - The device's MAC address
 - The type of device
3. Wait for email confirmation that your device has been registered – depending on how busy the Network Team is, this may take a few days.

How do I find the MAC address ...?

- Microsoft Xbox One
- Microsoft Xbox 360
- Nintendo DS
- Nintendo Switch
- Nintendo Wii U
- Nintendo Wii
- Sony Playstation 4
- Sony Playstation 3
- Sony Playstation Vita
- Sony Playstation Portable
- Amazon Echo
- Amazon Fire TV Stick
- Amazon Kindle / Kindle Touch / Kindle Paperwhite
- Nook Simple Touch / Glowlight
- Nook Color / Nook HD / Nook HD +Plus
- Roku
- Google Home
- Other / Not Listed

Microsoft Xbox One

1. Press the "Menu" button on your controller.
2. Navigate to the Settings page.

3. Select Network.
4. Select Advanced Settings.
5. MAC address will be listed next to Wired MAC on the right hand side of the screen.

Microsoft Xbox 360

To access the Xbox Guide, press the Xbox Guide button on the Xbox 360 controller. The Guide button is silver, in the center of the controller, and has a green X on it.

1. Press right until you reach the **Settings** blade.
2. Select **System Settings**, and then **Network Settings**.
3. Select **Configure Network**, and then open the **Advanced Settings** tab.
4. Your MAC address will appear under "Wired MAC Address".

Nintendo DS

1. From the HOME menu, highlight and select the System Settings Icon
2. Select "Internet Settings"
3. Tap "Other Information"
4. Tap "Confirm MAC Address" Your system's MAC Address will be displayed on the screen.

Nintendo Switch

1. From the Switch's Home menu, go to System Settings
2. Scroll down and select Internet.
3. The MAC address will appear under System MAC Address.

Nintendo Wii U

1. On your Wii U GamePad, go to the menu and select System Setting.
2. Choose Internet, and then choose View MAC Address.
3. You will find your MAC address listed as the Wifi Adapter MAC Address.

Nintendo Wii

1. From the Wii Channel menu, select "Wii Settings" (the round button on the bottom-left of the screen with "Wii" on it).
2. Select "Internet," then "Console Settings."
3. The MAC address of the Wii console is displayed on the first line.

Sony Playstation 4

1. Turn on your Playstation 4 without any disk in the drive and wait for the menu to pop up.
2. Navigate to the "Settings" icon (located on the far left).
3. Select the "System" icon under the Settings menu.
4. Select "System Information."
5. You will see your MAC address listed on this screen.

Sony Playstation 3

1. Settings -> System Settings -> System Information
2. View information on the PS3 system. Your network address will be listed under MAC address.

Sony Playstation Vita

1. On the PS Vita's Home screen, go to Settings.
2. Once in Settings, go to System.
3. In System, go to System Information.
4. Your Wi-Fi MAC address will be listed here.

Sony Playstation Portable

1. Navigate to "System Settings";
2. Then navigate to "System Information," which is where the MAC address is listed.

Amazon Echo

- follow the link for steps on [how to obtain the MAC Address for the Amazon Echo](#).

Amazon Fire TV Stick

1. From the Home screen, press Menu.
2. Select Settings. You should see the Wi-Fi MAC Address located in the Device Info section.

Amazon Kindle / Kindle Touch / Kindle Paperwhite

1. Tap the Menu button on the home screen
2. Select Settings
3. Tap the Menu button again
4. Select Device Info
5. Scroll down to find the Wi-Fi MAC Address

Nook Simple Touch / Glowlight

1. Press the Home button
2. Select Settings
3. Scroll to find the MAC Address

Nook Color / Nook HD / Nook HD +Plus

1. Tap the Nav Arrow on the bottom of the screen
2. Select Settings
3. Select Device Info
4. Select "About Your Nook"
5. The MAC address is on this screen.

Roku

1. You can find the MAC Address of your Roku device on the bottom or back of your Roku player (depending on the model).
2. From the Roku home screen, select Settings > Player Info.
 - The wired MAC address is listed next to Ethernet MAC address. The wireless MAC address is listed next to Wireless MAC address.

Google Home

1. Plug in your Google Home.
2. Download and open the Google Home app on your phone.
3. You should see your Google Home listed. Select it then press Set Up.
4. Accept the prompt allowing your phone to connect to your Google Home.
5. Answer the set up questions listed.
6. Enter the location of your Google Home and select Continue
7. The wireless MAC address will be listed at the bottom right corner of the screen.

Other / Not Listed

- If your device is not listed here, please check your user manual or contact the device manufacturer for device-specific instructions.