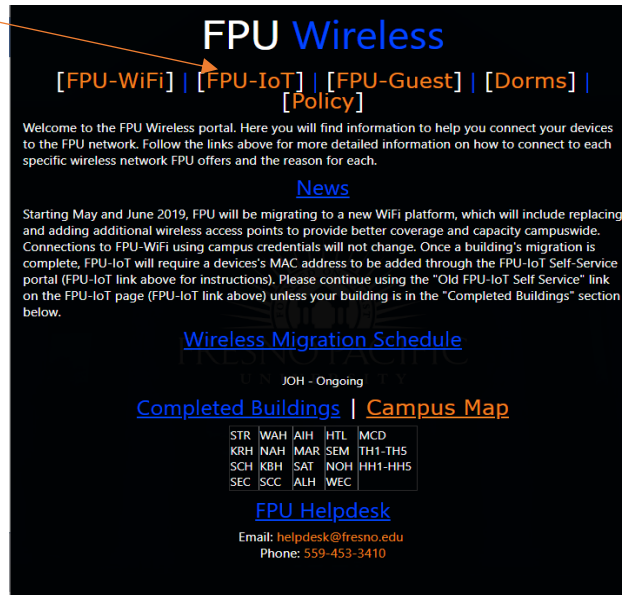


HOW TO CONNECT A DEVICE TO FPU IOT

Devices such as XBOX, PS4, Nintendo Switch, Amazon Alexa, Google Home, Apple TV, etc... are compatible with IoT. Computers and smartphones must connect to FPU-WiFi

1. Visit wifi.fresno.edu and click on FPU-IoT towards the top.



FPU Wireless

[\[FPU-WiFi\]](#) | [\[FPU-IoT\]](#) | [\[FPU-Guest\]](#) | [\[Dorms\]](#) | [\[Policy\]](#)

Welcome to the FPU Wireless portal. Here you will find information to help you connect your devices to the FPU network. Follow the links above for more detailed information on how to connect to each specific wireless network FPU offers and the reason for each.

[News](#)

Starting May and June 2019, FPU will be migrating to a new WiFi platform, which will include replacing and adding additional wireless access points to provide better coverage and capacity campuswide. Connections to FPU-WiFi using campus credentials will not change. Once a building's migration is complete, FPU-IoT will require a device's MAC address to be added through the FPU-IoT Self-Service portal (FPU-IoT link above for instructions). Please continue using the "Old FPU-IoT Self-Service" link on the FPU-IoT page (FPU-IoT link above) unless your building is in the "Completed Buildings" section below.

[Wireless Migration Schedule](#)

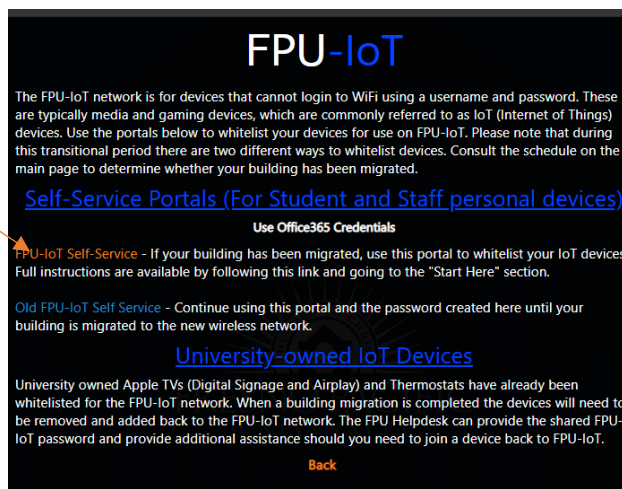
JOH - Ongoing

[Completed Buildings](#) | [Campus Map](#)

STR	WAH	AIH	HTL	MCD
KRH	NAH	MAR	SEM	TH1-TH5
SCH	KBH	SAT	NOH	HH1-HH5
SEC	SCC	ALH	WEC	

[FPU Helpdesk](#)
Email: helpdesk@fresno.edu
Phone: 559-453-3410

2. Once in FPU-IoT, you will need to click on FPU-IoT Self Service



FPU-IoT

The FPU-IoT network is for devices that cannot login to WiFi using a username and password. These are typically media and gaming devices, which are commonly referred to as IoT (Internet of Things) devices. Use the portals below to whitelist your devices for use on FPU-IoT. Please note that during this transitional period there are two different ways to whitelist devices. Consult the schedule on the main page to determine whether your building has been migrated.

[Self-Service Portals \(For Student and Staff personal devices\)](#)

Use Office365 Credentials

FPU-IoT Self-Service - If your building has been migrated, use this portal to whitelist your IoT devices. Full instructions are available by following this link and going to the "Start Here" section.

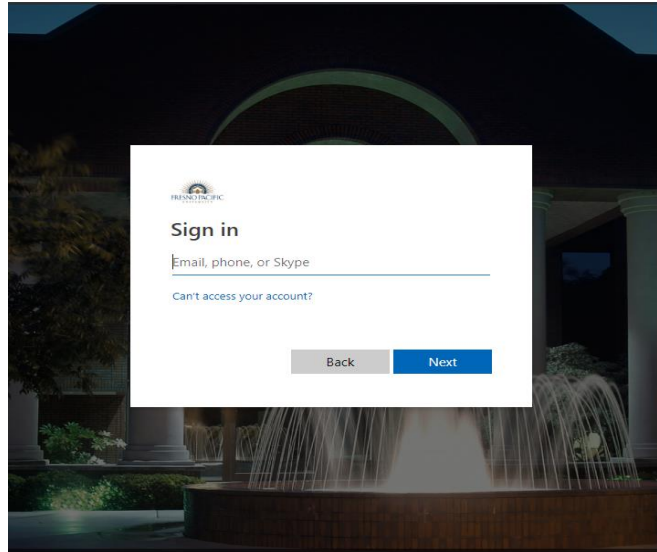
Old FPU-IoT Self-Service - Continue using this portal and the password created here until your building is migrated to the new wireless network.

[University-owned IoT Devices](#)

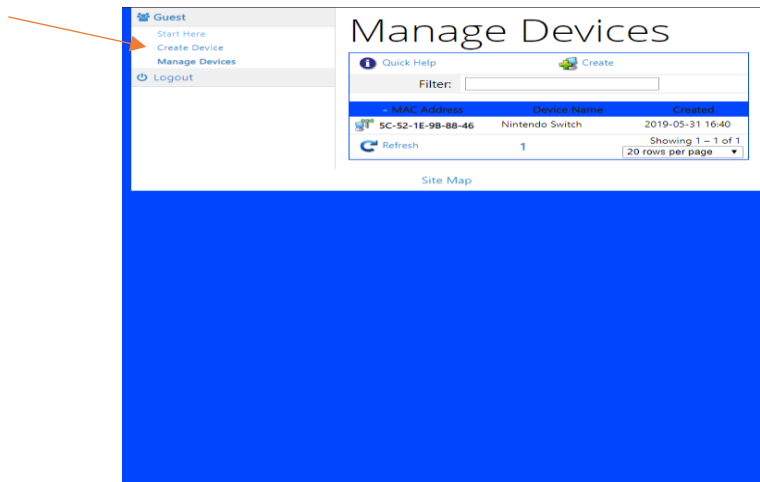
University owned Apple TVs (Digital Signage and Airplay) and Thermostats have already been whitelisted for the FPU-IoT network. When a building migration is completed the devices will need to be removed and added back to the FPU-IoT network. The FPU Helpdesk can provide the shared FPU-IoT password and provide additional assistance should you need to join a device back to FPU-IoT.

[Back](#)

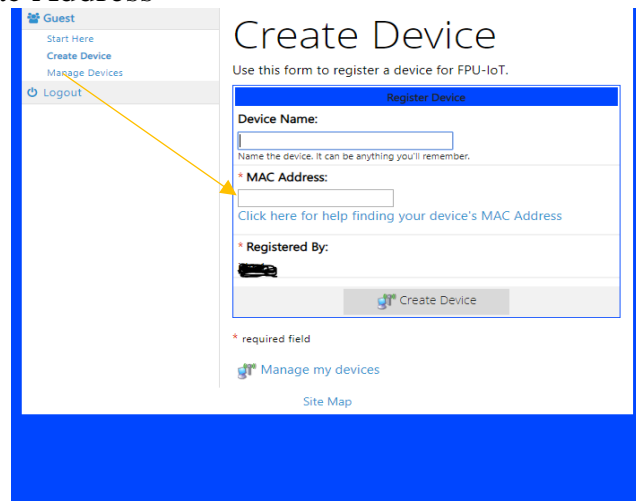
- Once you click the link it will prompt you to login using your Office 365 university account.



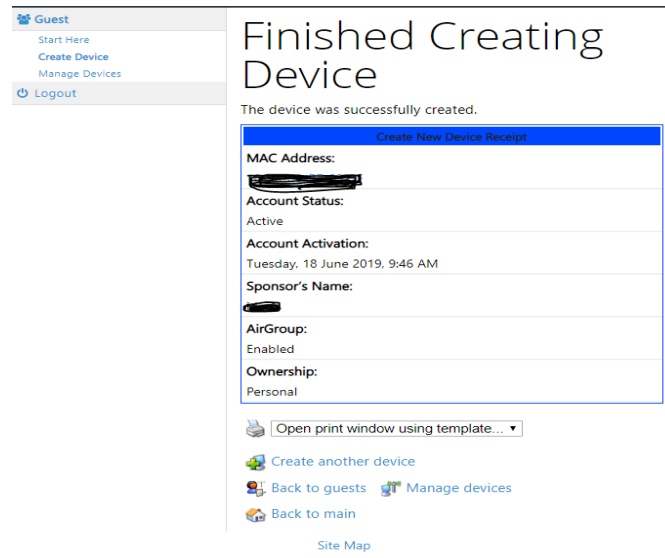
- After you sign in, it will take you to the IoT management screen where you will click on Create Devices.



- Under Create Devices you will be able to add your devices Wireless MAC Address (no colons necessary) and the device name. Click on blue link for assistance in finding your devices Wireless Mac Address



6. After you add the necessary information. You will click Create Device and the following screen will appear.



7. After device has been added you will need to go to your device and input “fpusunbirds” as the password. This will finalize the devices connection to the FPU-IoT.

Please contact FPU Helpdesk at 559-453-3410 or at helpdesk@fresno.edu if you experience any issues connecting your device to the IoT