UTGaming Registration Guide

ClearPass allows users to register gaming systems for use on the ResNet campus wireless network.

https://clearpass.utoledo.edu



Questions about ClearPass? You can email the IT Support Center at <u>ithelpdesk@utoledo.edu</u>, call 419-530-2400

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How does ClearPass work?

Each device registered in ClearPass is identified in the system with a Media Access Control address. A MAC address is a unique identifier assigned to each device. Simply determine your device's MAC address, register it on the ClearPass website, and restart your device.

What devices can be managed with ClearPass?

Most common gaming systems such Xboxes, PlayStations, PSPs, Wiis,

- UTGaming_PT_Demo
 - o Need to be registered in Clearpass
 - o Only for Gaming consoles from Microsoft, Nintendo and Sony

Find Your Device's MAC Address

Typically, the easiest way to find the MAC address is to do an internet search on the device you have and the phrase "MAC address." We have included instructions for a few common devices in this document. If yours isn't listed or the instructions don't match, try an internet search or ask the IT Help Deskfor help.

MAC Address Example: 01-23-45-67-89-AB

PS3

1. Go to Settings.



2. Choose Settings and Connection Status List.



3. Locate the wireless MAC address.

1. Go to Settings.



2. Choose System.

Setting	IS
	PlayStation=App Connection Settings
	PS Vita Connection Settings
	Ŷ⊒∎ Video Playback Settings
	Pevices
	Obte and Time
	Language
	Power Save Settings
	😚 System
	Initialization
🛞 Enter 🛛 🧶	Back

3. Choose System Information.

System		
	System Information	
	Automatic Downloads and Uploads	
	🤌 Operate PS4 with Voice	
	🕗 Enable HDMI Device Link	
	🤌 Error History	
	Intellectual Property Notices	
🛞 Enter 💿 t	Back	

5. Locate the wireless MAC address.

Wii

1. Go to the Wii main screen.



2. Choose Wii Settings.



3. Choose Internet.



4. Choose Console Information.

Internet	
	Connection Settings
	Console Information
	Agreement/Contact
Bad	ck

5. Locate the wireless MAC address.

Wii U

- 1. Go to the Wii U Menu.
- 2. Choose System Settings.
- 3. Choose Internet.
- 4. Choose View MAC Address.



5. Locate the wireless MAC address.

Nintendo Switch

1. Select **System Settings** from the HOME Menu.



- 2. Scroll down through the menu and select **Internet**.
- 3. The Nintendo Switch console's MAC address will be listed under System MAC Address.

Screen Brightness		
Screen Lock	Internet Settings	
Parantal Controls	Connection Status	Not Connected
Internet	System MAC Address	
Data Management		
Users		
Mii		
amiibo		

Xbox One

- 1. Go to System Settings.
- 2. Select the My Games & Apps tile.

₽2						õ
Pins Hor	me Store					
Å	b bing				Snap	WHAT'S NEW ON XBOX ONE
Harry neurocaster 6 5209 1 0	Internet E	xplorer			My games & apps	
2 friends online	, ₽	Party	Game DVR	Y Achievements	• Insert disc	DE SE

3. Select Settings.

OneGuide	UPLOAD	NETFLIX	C Achievements	Sec People	Notifications
e		RYSE	Live TV	Q	Play Disc
	C) Xbox Music	Skype	Use a Code	Settings	My Collection

4. Select Network.

Settin						Ň
TOM BRAN	AWELL	CONSOLE			FAMILY	OTHER PEOPLE
5	About me	((ę))		\checkmark	Add to family	Remove accounts
2	Sign-in, security & passkey	Network	Kinect	Preferences	Set up your family to manage your children's Xbox	
0	Privacy & online safety	=	•	_	experiences.	
ľ	Payment & billing	TV & OneGuide	Disc & Blu-ray	System		
١	Subscriptions			٢		
俞	My home Xbox	Display & sound	Closed captioning	Power & startup		

5. Select Advanced Settings.

				Ŵ
Network settings	CURRENT NETWORK STATUS		TROUBLESHOOTING	
Set up wireless network	Wireless	all	Test network connection	
Advanced settings	NAT Type: Open All services are available		Test multiplayer connection	
Disconnect wireless			Detailed network statistics	

6. Locate the wireless MAC address.

Xbox 360

1. Go to System Settings.

Mai	San	x bo	Me	Set	Profile	
hetp		×360	dia	ting:	Preferences	
ilac.		(eig			Family Settings	
		(er5			Account Management	
					Turn Off Console	

2. Choose Storage.



3. Choose Wireless

Available Networks		
Wired Network	Wireless Normani	
Select D Back		

4. Choose Configure Network.

Configure Network	Your Network State	98.5
Test Xbox LIVE Connection	Network:	Connected
Test PC Connection	Anternet.	Connected
Test Windows Media Center	D.C. MILLING	
Visit Xbox.com/networkhelp for more help.		
Le con e e 🔮 e con Xion 360 — Network	n n 🕞 a n n Internet	* * ex*e

5. Choose Additional Settings.

Basic Settings	Additional Settings
PPPoE Settings User Name Password Service Name	Not set Not set Not set
Advanced Settings Host Name Alternate MAC Address	Not se Not se
Restore to Factory Defaults	

6. Choose Advanced Settings.

Alternate MAC Address	Current Settinos
Host Name	Not set
Wireless Information	Error a MAC address. You may never to user an elternate MAC address if you notroally computer a calde reader directly to your computer. For more go to were aboxcom/detup if you don't specify an elternate MAC address, the consule's MAC address is used.
Done	

7. Locate the wireless MAC address.

Register Your Device

Devices are registered with ClearPass via the Guest portal

****NOTE:** This website is only available on the ResNet network

- 1. Visit *clearpass.utoledo.edu/guest* from a computer/phone that is on **ResNet** wired or wireless
- 2. Login with your UTAD username ((ex. Jsmith4)) and Password

Cle	earPass Guest	
	Operator Login	
Username:	jgalamb	
Password:	•••••	
	Log In	

3. Click Create Device

aruba	ClearPass Guest	
🕰 Guest 💿	Home » Guest	
	Guest Manager	
	🖌 Last successful login from 131.183.15.16 on Wednesday, 07 August 2019, 2:59 PM	
	No failed attempts since last successful login	
	Guest Account Management	
	Use the commands below to manage your network's guest user accounts.	
	Create Device Set up a new device for MAC authentication.	
	About Guest Network Access	
	Once you have created a guest account, your guest will be able to start using your network immediately.	
	Your guest should connect to the wireless network named Aruba. After opening their Web browser, they should log in with their user name (email address) and password.	
	More Options	
	🚷 Back to main	

- 4. Fill in the information requested in the fields
 - a. Device Name-A name to identify the device
 - b. **MAC Address** of Gaming System (Please call the ITHelpDesk 419.530.2400 if you need further assistance in locating your MAC address)

aruba	ClearPass Guest		
Guest 💿	Home » Guest » Create Device		
– 🛶 Start Here – 🛃 Create Device	Create Device		
	Use this form to register a new device.		
	ResNet Gaming Console Registration Device Name: <u>Galambkbox</u>		
	* MAC Address: MAC address of the device.		
	* Registered By: jgalamb		
	* required field		
	gt Manage my devices		

5. Click Create Device.

After your device has been registered, reboot, or turn your device off then back on. The device should now work on the wireless network. If it does not, verify your settings and try again.