How to connect your Nintendo Switch to RESNET_WIFI

Step 1 Find the MAC address for your Nintendo Switch so that you can register your device and obtain a password to connect to RESNET_WIFI.

To do this connect the device as advised by Nintendo and go into the settings menu.

In the settings menu, go to 'Internet'. Your MAC Address will be shown on the right-hand side as highlighted by the red box below. Please make a note of your MAC address.

🔅 System Settings		
Screen Brightness Screen Lock	Internet Settings	
Parental Controls	Connection status Console MAC address	Not connected
Data Management User		
Mii		
		B Back A OK

This will give you the MAC address you need to register the device at managemydevices.surrey.ac.uk

Step 2 Registering your device to obtain a RESNET_WIFI password

You now need to register your Nintendo Switch to obtain the password needed to connect your device to RESNET_WIFI.

To do this, use your mobile phone/tablet/laptop, ensure you can connect to the internet and have set up eduroam wi-fi on this device using these instructions on <u>MySurrey</u>.

On your mobile phone/tablet/laptop, visit <u>managemydevices.surrey.ac.uk</u> to register your Nintendo Switch and generate the password you need to connect the device to RESNET_WIFI. Click <u>here</u> for instructions on how to register your device.

Remember, if you have more than one device you would like to connect to RESNET-WIFI, you will need to register each device and obtain a password for each one.

Once you have noted down the RESNET_WIFI password, return to your Nintendo Switch and follow the on-screen instructions to connect to RESNET_WIFI.

Step 3 Connecting your device to the RESNET_WIFI

Return to your Nintendo Switch and go to 'Settings', 'Internet' then 'Internet Settings as highlighted by the light blue box below:

🔆 System Settings		
Screen Brightness Screen Lock	Internet Settings	
Parental Controls	Connection status Console MAC address	Not connected
Data Management User		
Mii amiibo		
		🛚 Back 🔺 OK

Then select RESNET_WIFI

Internet Settings							
	eauroam	÷.					
	UOS_SECURE						
	UOS_WPA2	Ŷ	÷				
	GUEST_WIFI	হ	Î				
	RESNET_WIFI	হ	Ĥ				
	Manual Setup						
	Console MAC address:						
	If the network you have searched for cannot be fou website. support.nintendo.com	ind, please visit the Nintendo Support					
· · · ·		🝸 Search Again	BE	Back (A OK		

Enter the password you received from <u>managemydevices.surrey.ac.uk</u>

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Click 'OK' and you will be connected to RESNET_WIFI.

You will then see this screen to show you are connected to RESNET_WIFI.

🔅 System Settings					
Screen Brightness	Test Connection				
Screen Lock	Connection status	Connected via Wi-Fi			
	Console MAC address				
Parental Controls	Network device	RESNET_WIFI			
	Security	WPA2-PSK (AES)			
Internet	Channel	104			
	Signal strength	÷			
Data Management	IP address	10.77.190.171			
Lisor	Subnet mask	255.255.248.0			
User		10.77.184.1			
۸۸ii	Primary DNS	131.227.100.5			
1011	Secondary DNS	131.227.130.5			
amiibo					
:		🛚 Back 🛛 A OK			