## How to setup MAC Authentication on the switch?

Go to WLAN tab->Administration->AAA/RADIUS tab->MAC Authentication. Then, you can Add the MAC address of the clients on the field provided and select Default Action to Allow or Deny then click Submit as shown below.

D-Link Building Networks for People	D-11 K O Power O Coscole O PoE DWS-3024 V Tool	1         0         5         7         9         11         15         16         17         10         21         20         Combol Combol           Spec         Image: Combol C	
DWS-3024	Global Discovery AAA / RADIUS Radio	SSID Valid AP	
Administration	RADIUS	MAC Authentication	AP Profile 1-
Him Advanced Configuration     WLAN Visualization	IP Address 192.168.12.1 Secret Edit	Default Action	
	Accounting		
		MAC Address	
		Add Delete Refresh Submit Next	

Then, go to SSID tab and click on Edit button to the SSID you want to have MAC authentication enabled.

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D-LINK		Power     Console	O Link/ACT/Spec					
liding Networks for People	DWS-3024	O RPS		ionsole 2 4	6 8 10 12	14 16 18 20	22 24 Combo2 Combo4	
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WLAN	<b>X</b> Tool							
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alization	Network	_	V	LAN	L3 Tun	nel	Hide SSID	Security
	I - Gues	t Network 🐱 Edit	1	-Default	Disable	d	Disabled	WPA Personal
	2 - Dem	o1 🗸 Edit	2	41-Demo1	Disable	d	Disabled	WPA Enterprise
	3 - Mana	aed SSID 3 🗸 Edit	1	-Default	Disable	d	Disabled	None
	4 - Mana	ged SSID 4 🗸 Edit	1	-Default	Disable	d	Disabled	None
	5 - Mana	ged SSID 5 V Edit	1	-Default	Disable	d	Disabled	None
	6 - Mana	ned SSID 6 V Edit	1	-Default	Disable	d	Disabled	None
	Z - Man	and SSID 7 × Edit	1	-Default	Disable	d	Disabled	None
		and SSID 9 W Edit	1	-Default	Disable	d	Disabled	None
		ged SSID 0 [1] Long						
				Refre	sh Submit	Next		

From the Edit menu as shown below, click on radio button for Local MAC Authentication then click Submit.

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WLAN Global I 24. Wireless	Discovery AAA	/ RADIUS Radio	SSID Valid AP	•			
sic Setup SSID		Demo1	-	Security	ONone OWEP ⊙WPA/WPA2		
vanced Configuration Hide S	SID				O WPA Personal ⊙ WPA Enterprise		
Visualization VLAN		241 (1 to 4094	.)	WPA Versions			
L3 Tun	nel			WPA Ciphers			
L3 Tun	nel Status	None		Pre-Authentication			
L3 Tun	nel Subnet	0.0.0.0					
L3 Tun	nel Mask	255.255.255.0					
MAC A	uthentication	Ocal ○ Radiu	s ODisable				
RADIUS	IP Address	0.0.0.0	Use Profile				
RADIUS	Secret		Edit				
PADIUS	Accounting						

Then, go to Administration->AP Management->Reset and tick on the box provided for the AP's MAC address and click Reset button.

Note: If you have multiple access points, they all need to be reset for the settings to take effect.

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