This tutorial shows you how to **MAC address filtering** in *Mikrotik Wireless Access Point* (AP) or Hotspot. Only listed MAC addresses will be able to connect to the access point.

Here is the step by step.

1. Login to the Mikrotik AP via Winbox.

2. Click on the Wireless menu on the left side of Winbox. If you already configured one or more wireless access points, there should be listed in the Wireless Tables Interfaces. It can be wan interfaces or virtual wireless interfaces.

3. Double-click on the wlan/virtual interfaces (in this tutorial I use virtual wireless interface). An Interface <interface name> will show up then go to the Wireless tab. What you have to to is **uncheck** the **'Default Authenticate'** option then click Apply/OK. See below image!

General Wireless W	DS Status Traffic			ОК
SSID:	FreeAP	•	- [Cancel
Master Interface:	wlan1	Ŧ		Apply
Security Profile:	free_ap	₹		Disable
Default AP Tx Rate:		- bp:	s	Comment
Default Client Tx Rate:		- bp:	s [Сору
	Default Authenticate	- [Remove	
				Torch
			[Advanced Mode
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4. Back to the Wireless Tables window, go to **Access List** tab. In here you have to ad the MAC address of the devices that you allow to connect to the AP. See image below!

nterf	aces	Nstreme Dual Acces	is List	Registr	ration	Conne	ect List Securi	ty Profiles	
F		V X 🖂 🍸							Find
#	1	AAC Address	Inter	face	Signa	al Str	Authentication	Forwarding	
0		70:F1:A1:CC:BD:2F	virtu	al2	-12	20120	yes	yes	
1	4	20:13:E0:5D:82:4E	virtu	al2	-12	20120	yes	yes	

5. Done. You can now test your devices to connect the AP. The devices that their MAC addresses are listed in the Access List should be able to connect to the AP. Otherwise, they should be denied.