

AP wired G
AP wired A
No IP
Broadcast
Null MAC

rogue_detector_wired.pcapng

DTLS Application Data (23)

Version	DTLS 1.0 (0xfeff)
Epoch	1
Length	64

DTLS Application Data (23)

Version	DTLS 1.0 (0xfeff)
Epoch	1
Length	80

Frame 1 |
2017-02-28T01:31:33.753354Z

Frame 2 |
2017-02-28T01:31:33.753685Z

DHCP Request

Transaction ID	0xaa5576a7
IP	0.0.0.0
Client MAC address	00:56:cd:ee:f1:71
Client MAC address	00:56:cd:ee:f1:71
Hostname	Nicks-iPhone

💡 DHCP – client obtains IP address after 802.11 association and EAPOL key exchange complete; DORA: Discover→Offer→Request→ACK; in WLAN, DHCP may traverse CAPWAP tunnel to WLC

Data (0x0020)

Dst	ff:ff:ff:ff:ff:ff
Src	64:d8:14:da:6f:e0
BSS	00:00:00:00:00:00
Seq	0

Frame 28 |
2017-02-28T01:31:41.995395Z