

Null MAC Client C AP wired G AP wired A iPhone Client

flex\_centralstw\_joindata\_wired.pcapng

Probe Request (0x0004)

Dst	f8:c2:88:07:58:80
Src	00:00:00:00:00:00
Seq	0

💡 Probe Request – active scanning: client solicits responses from APs; directed (specific SSID) or wildcard (broadcast SSID); faster than passive scanning (beacon-only)

Frame 2 | 2017-03-11T14:09:21.385079Z

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 3 | 2017-03-11T14:09:21.385176Z

Association Request (0x0000)

Dst	f8:c2:88:07:58:80
Src	00:56:cd:ee:f1:71
BSS	f8:c2:88:07:58:80
Seq	16
Capabilities Information	0x2114
Listen Interval	0x1400

💡 Association Request – client joins BSS; carries SSID, supported rates, RSN (WPA2/WPA3) capabilities; AP assigns AID in response

Association Response (0x0001)

Dst	00:56:cd:ee:f1:71
Src	f8:c2:88:07:58:80
BSS	f8:c2:88:07:58:80
Seq	0
Status	Successful (0x0000)
AID	0x01c0

💡 Association Response – AP accepts/rejects client; Status 0=Success; assigns AID (Association ID) used for PS-Poll and TIM bitmap addressing

Probe Request (0x0004)

Dst	f8:c2:88:07:58:80
Src	00:00:00:00:00:00
Seq	0

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Frame 12 | 2017-03-11T14:09:23.022553Z

Data (0x0020)

Dst	00:23:5d:c9:5a:c7
Src	00:56:cd:ee:f1:71
BSS	f8:c2:88:07:58:80
Seq	0

Data (0x0020)

Dst	00:56:cd:ee:f1:71
Src	f8:c2:88:07:58:80
BSS	f8:c2:88:07:58:80
Seq	0

Frame 22 | 2017-03-11T14:09:23.030755Z

Probe Request (0x0004)

Dst	f8:c2:88:07:58:80
Src	00:00:00:00:00:00
Seq	0

💡 Probe Request – active scanning: client solicits responses from APs; directed (specific SSID) or wildcard (broadcast SSID); faster than passive scanning (beacon-only)

Probe Request (0x0004)

Dst	f8:c2:88:07:58:80
Src	00:00:00:00:00:00
Seq	0

💡 Probe Request – active scanning: client solicits responses from APs; directed (specific SSID) or wildcard (broadcast SSID); faster than passive scanning (beacon-only)