

Wi-Fi filter for wireshark

Hiding Beacon Frames

`wlan.fc.type_subtype != 0x08`

Type value	Type description	Subtype value	Subtype description	Wireshark display filter
00	Management	0000	Association Request	wlan.fc.type_subtype == 0x00
00	Management	0001	Association Response	wlan.fc.type_subtype == 0x01
00	Management	0010	Reassociation Request	wlan.fc.type_subtype == 0x02
00	Management	0011	Reassociation Response	wlan.fc.type_subtype == 0x03
00	Management	0100	Probe Request	wlan.fc.type_subtype == 0x04
00	Management	0101	Probe Response	wlan.fc.type_subtype == 0x05
00	Management	0110-0111	Reserved	
00	Management	1000	Beacon	wlan.fc.type_subtype == 0x08
00	Management	1001	ATIM	wlan.fc.type_subtype == 0x09
00	Management	1010	Disassociation	wlan.fc.type_subtype == 0x0A
00	Management	1011	Authentication	wlan.fc.type_subtype == 0x0B
00	Management	1100	Deauthentication	wlan.fc.type_subtype == 0x0C
00	Management	1101	Action	wlan.fc.type_subtype == 0x0D
00	Management	1110-1111	Reserved	

Type value	Type description	Subtype value	Subtype description	Wireshark display filter
01	Control	0000-0111	Reserved	
01	Control	1000	Block Ack Request	wlan.fc.type_subtype == 0x18
01	Control	1001	Block Ack	wlan.fc.type_subtype == 0x19
01	Control	1010	PS-Poll	wlan.fc.type_subtype == 0x1A
01	Control	1011	RTS	wlan.fc.type_subtype == 0x1B
01	Control	1100	CTS	wlan.fc.type_subtype == 0x1C
01	Control	1101	ACK	wlan.fc.type_subtype == 0x1D
01	Control	1110	CF-end	wlan.fc.type_subtype == 0x1E
01	Control	1111	CF-end + CF-ack	wlan.fc.type_subtype == 0x1F

Type value	Type description	Subtype value	Subtype description	Wireshark display filter
10	Data	0000	Data	wlan.fc.type_subtype == 0x20
10	Data	0001	Data + CF-ack	wlan.fc.type_subtype == 0x21
10	Data	0010	Data + CF-poll	wlan.fc.type_subtype == 0x22
10	Data	0011	Data +CF-ack +CF-poll	wlan.fc.type_subtype == 0x23
10	Data	0100	Null	wlan.fc.type_subtype == 0x24
10	Data	0101	CF-ack	wlan.fc.type_subtype == 0x25
10	Data	0110	CF-poll	wlan.fc.type_subtype == 0x26
10	Data	0111	CF-ack +CF-poll	wlan.fc.type_subtype == 0x27
10	Data	1000	QoS data	wlan.fc.type_subtype == 0x28
10	Data	1001	QoS data + CF-ack	wlan.fc.type_subtype == 0x29
10	Data	1010	QoS data + CF-poll	wlan.fc.type_subtype == 0x2A
10	Data	1011	QoS data + CF-ack + CF-poll	wlan.fc.type_subtype == 0x2B
10	Data	1100	QoS Null	wlan.fc.type_subtype == 0x2C
10	Data	1101	Reserved	wlan.fc.type_subtype == 0x2D
10	Data	1110	QoS + CF-poll (no data)	wlan.fc.type_subtype == 0x2E
10	Data	1111	QoS + CF-ack (no data)	wlan.fc.type_subtype == 0x2F
11	Reserved	0000-1111	Reserved	