

Capturing from Wi-Fi

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

TCP

No.	Time	Source	Destination	Protocol	Length	Info
70	3.188149	fe80::f0e2:2d22:fa6...	ff02::fb	MDNS	139	Standard query response 0x0000 AAAA fe80::f0e2:2d22:fa6:f0e A 192.168.142.146
71	3.188409	192.168.142.146	224.0.0.251	MDNS	119	Standard query response 0x0000 AAAA fe80::f0e2:2d22:fa6:f0e A 192.168.142.146
72	3.190219	192.168.142.146	192.168.142.83	DNS	75	Standard query 0x38a7 A www.youtube.com
73	3.205961	192.168.142.83	192.168.142.146	DNS	195	Standard query response 0xa279 A detectportal.firefox.com CNAME detectportal.prod.mozaws.net CNAME prod.detectp...
74	3.207368	192.168.142.146	192.168.142.83	DNS	85	Standard query 0xc64c A push.services.mozilla.com
75	3.209567	192.168.142.146	34.107.221.82	TCP	66	58441 → 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM
76	3.209833	192.168.142.146	34.107.221.82	TCP	66	58442 → 80 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM
77	3.210287	192.168.142.146	192.168.142.83	DNS	102	Standard query 0xd574 A prod.detectportal.prod.cloudops.mozgcp.net
78	3.212565	192.168.142.146	192.168.142.83	DNS	84	Standard query 0x91e6 A autopush.prod.mozaws.net
79	3.213025	192.168.142.146	192.168.142.83	DNS	83	Standard query 0x6bf4 A www.msftconnecttest.com
80	3.214174	192.168.142.83	192.168.142.146	DNS	130	Standard query response 0xc64c A push.services.mozilla.com CNAME autopush.prod.mozaws.net A 34.117.65.55

> Ethernet II, Src: IntelCor\_e3:bf:c5 (e4:a7:a0:e3:bf:c5), Dst: 72:a9:08:23:f8:48 (72:a9:08:23:f8:48)

> Internet Protocol Version 4, Src: 192.168.142.146, Dst: 34.107.221.82

> Transmission Control Protocol, Src Port: 58441, Dst Port: 80, Seq: 0, Len: 0

Source Port: 58441  
Destination Port: 80  
[Stream index: 0]  
[Conversation completeness: Complete, WITH\_DATA (63)]  
[TCP Segment Len: 0]  
Sequence Number: 0 (relative sequence number)  
Sequence Number (raw): 2713812643  
[Next Sequence Number: 1 (relative sequence number)]  
Acknowledgment Number: 0  
Acknowledgment number (raw): 0  
1000 .... = Header Length: 32 bytes (8)  
Flags: 0x002 (SYN)  
Window: 64240  
[Calculated window size: 64240]  
Checksum: 0x2028 [unverified]  
[Checksum Status: Unverified]  
Urgent Pointer: 0  
Options: (12 bytes), Maximum segment size, No-Operation (NOP), Window scale, No-Operation (NOP), [Timestamps]

0000 72 a9 08 23 f8 48 e4 a7 a0 e3 bf c5 08 00 45 00 r...#H...E:  
0010 00 34 b3 7d 40 00 80 06 f8 4d c0 a8 8e 92 22 6b .4.)@...M...k  
0020 dd 52 e4 49 00 50 a1 c1 7e a3 00 00 00 00 80 02 .R.I.P...  
0030 fa f0 20 28 00 00 02 04 05 b4 01 03 03 08 01 01 ..(.....  
0040 04 02 ..

Sequence Number (tcp.seq), 4 bytes

Packets: 11296 · Displayed: 11296 (100.0%) Profile: Default

4:47 AM 8/16/2023

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70	3.188149					
71	3.188409					
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75	3.209567					
76	3.209833					
77	3.210287					
78	3.212565					
79	3.213025					

Wireshark · Packet 75 · Wi-Fi

- > Frame 75: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface \Device\NPF\_{80ADA931-C586-4332-81C7-F0BA9FBD3C6C}, id 0
- > Ethernet II, Src: IntelCor\_e3:bf:c5 (e4:a7:a0:e3:bf:c5), Dst: 72:a9:08:23:f8:48 (72:a9:08:23:f8:48)
- > Internet Protocol Version 4, Src: 192.168.142.146, Dst: 34.107.221.82
- > Transmission Control Protocol, Src Port: 58441, Dst Port: 80, Seq: 0, Len: 0
  - Source Port: 58441
  - Destination Port: 80
  - [Stream index: 0]
  - [Conversation completeness: Complete, WITH\_DATA (63)]
  - [TCP Segment Len: 0]
  - Sequence Number: 0 (relative sequence number)
  - Sequence Number (raw): 2713812643
  - [Next Sequence Number: 1 (relative sequence number)]
  - Acknowledgment Number: 0
  - Acknowledgment number (raw): 0
  - 1000 .... = Header Length: 32 bytes (8)
  - > Flags: 0x002 (SYN)
  - Window: 64240
  - [Calculated window size: 64240]
  - Checksum: 0x2028 [unverified]
  - [Checksum Status: Unverified]
  - Urgent Pointer: 0
  - Options: (12 bytes), Maximum segment size, No-Operation (NOP), Window scale, No-Operation (NOP), No-Operation (NOP), SACK permitted
  - > [Timestamps]
- > Flags: 0x002
- Window: 64240
- [Calculated window size: 64240]
- Checksum: 0x2028
- [Checksum Status: Unverified]
- Urgent Pointer: 0
- Options: (12 bytes)
- > [Timestamps]

0020 dd 52 e4 49 00 50 a1 c1 7e a3 00 00 00 00 80 02 R.I.P... ..

0030 fa f0 20 28 00 00 02 04 05 b4 01 03 03 08 01 01 .. (.....)

0040 04 02 ..

Close Help

Frame (frame), 66 bytes

Packets: 10609 · Displayed: 10609 (100.0%)

Profile: Default

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