


Welcome to Wireshark

### Capture

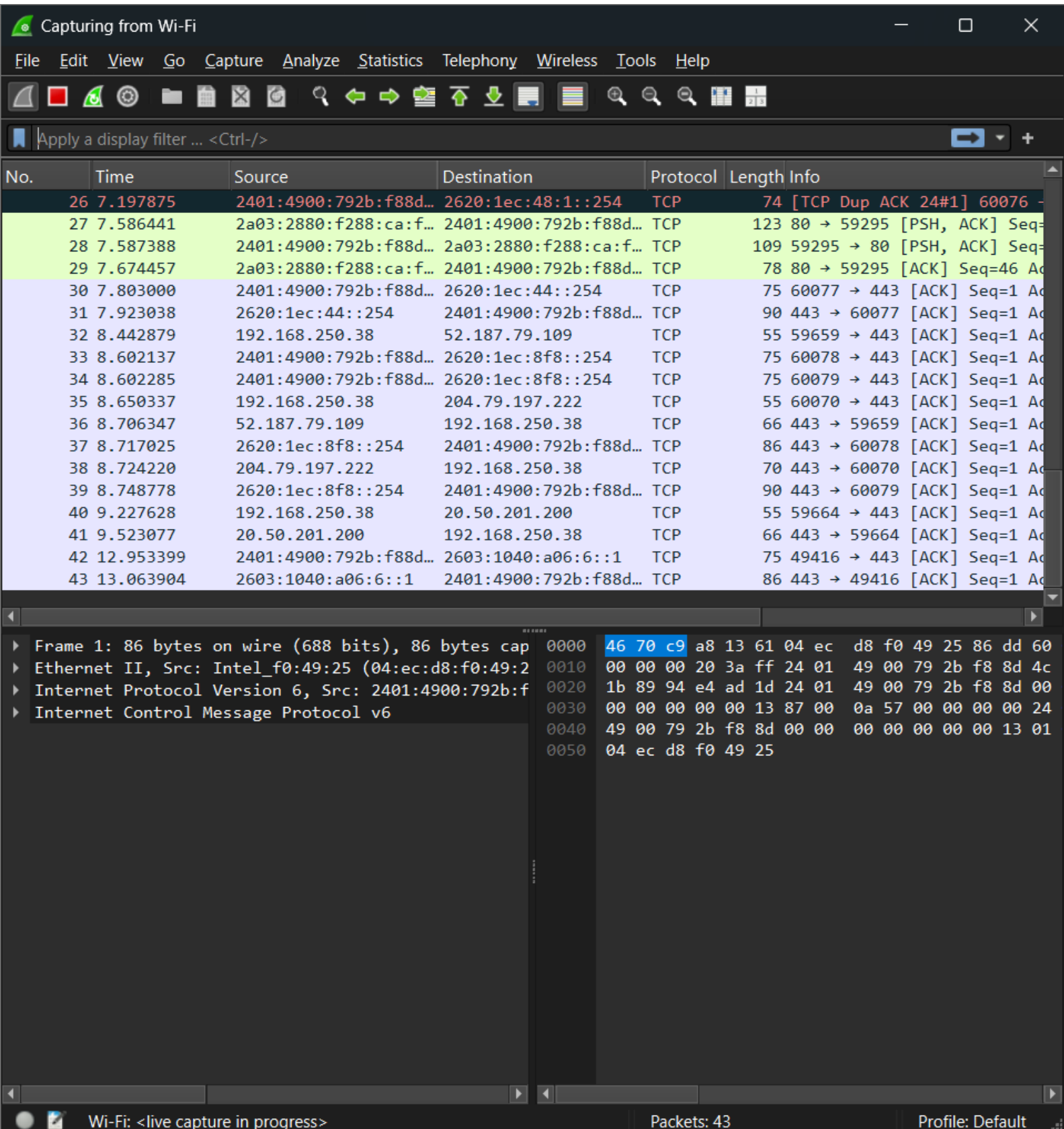
...using this filter:  All interfaces shown

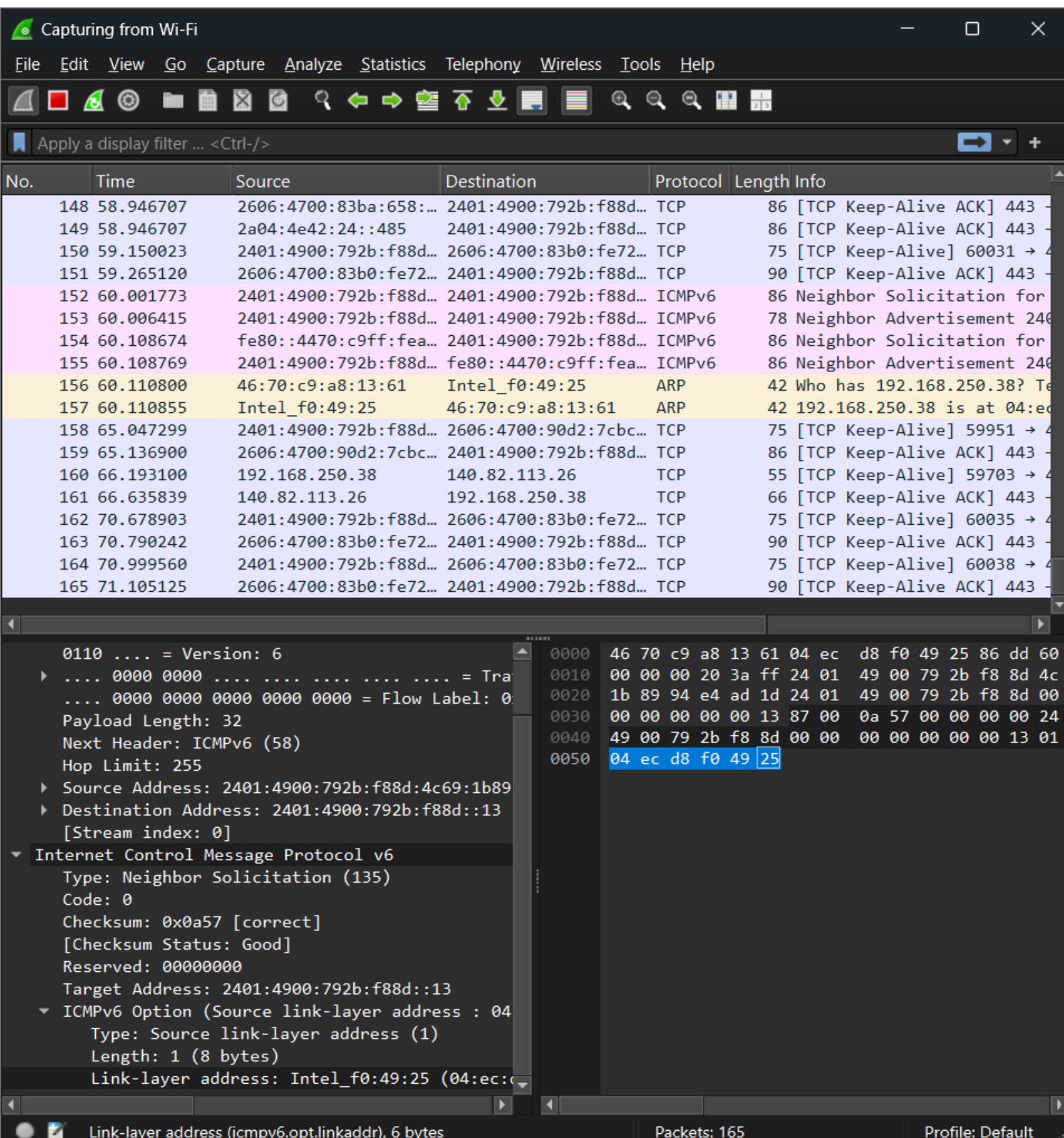
- Wi-Fi
- Adapter for loopback traffic capture
- Local Area Connection\* 10**
- Local Area Connection\* 9
- Local Area Connection\* 8
- Bluetooth Network Connection
- VMware Network Adapter VMnet8
- VMware Network Adapter VMnet1
- Local Area Connection\* 2
- Local Area Connection\* 1
- Ethernet
-  Event Tracing for Windows (ETW) reader

### Learn

- User's Guide
- Wiki
- Questions and Answers
- Mailing Lists
- SharkFest
- Wireshark Discord
- Donate

You are running Wireshark 4.4.7 (v4.4.7-0-g7980339b1630). You receive automatic updates.





Capturing from Wi-Fi

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

Apply a display filter ... <Ctrl-F>

No.	Time	Source	Destination	Protocol	Length	Info
1294	171.906789	2401:4900:792b:f88d::	2401:4900:792b:f88d::	ICMPv6	309	Destination Unreachable (f
1295	171.906928	2401:4900:792b:f88d::	2401:4900:792b:f88d::	DNS	353	Standard query response 0a
1296	171.909912	2401:4900:792b:f88d::	2600:1417:75::17d5::	QUIC	1292	Initial, DCID=6eed8ba68607
1297	171.910030	2401:4900:792b:f88d::	2600:1417:75::17d5::	QUIC	1292	Initial, DCID=6eed8ba68607
1298	172.232351	2600:1417:75::17d5::	2401:4900:792b:f88d::	QUIC	1296	Initial, SCID=0b1854306ec2
1299	172.232538	2600:1417:75::17d5::	2401:4900:792b:f88d::	QUIC	1296	Initial, SCID=0b1854306ec2
1300	172.232675	2600:1417:75::17d5::	2401:4900:792b:f88d::	QUIC	324	Handshake, SCID=0b1854306ec2
1301	172.233409	2401:4900:792b:f88d::	2600:1417:75::17d5::	QUIC	226	Protected Payload (KP0), D
1302	172.313852	2600:1417:75::17d5::	2401:4900:792b:f88d::	QUIC	353	Protected Payload (KP0)
1303	172.313852	2600:1417:75::17d5::	2401:4900:792b:f88d::	QUIC	129	Protected Payload (KP0)
1304	172.313852	2600:1417:75::17d5::	2401:4900:792b:f88d::	QUIC	87	Protected Payload (KP0)
1305	172.313852	2600:1417:75::17d5::	2401:4900:792b:f88d::	QUIC	148	Protected Payload (KP0)
1306	172.314345	2401:4900:792b:f88d::	2600:1417:75::17d5::	QUIC	93	Protected Payload (KP0), D
1307	172.314490	2401:4900:792b:f88d::	2600:1417:75::17d5::	QUIC	93	Protected Payload (KP0), D
1308	172.398584	2600:1417:75::17d5::	2401:4900:792b:f88d::	QUIC	89	Protected Payload (KP0)
1309	173.261464	46:70:c9:a8:13:61	Intel_f0:49:25	ARP	42	Who has 192.168.250.38? Te
1310	173.261499	Intel_f0:49:25	46:70:c9:a8:13:61	ARP	42	192.168.250.38 is at 04:ec
1311	175.911626	2600:1046:900:68::2	2401:4900:792b:f88d::	TCP	78	443 -> 56934 [RST] Seq=1 W

0110 .... = Version: 6

.... 0000 0000 .... = Tra

.... 0000 0000 0000 0000 = Flow Label: 0

Payload Length: 32

Next Header: ICMPv6 (58)

Hop Limit: 255

Source Address: 2401:4900:792b:f88d::4c69:1b89

Destination Address: 2401:4900:792b:f88d::13

[Stream index: 0]

Internet Control Message Protocol v6

Type: Neighbor Solicitation (135)

Code: 0

Checksum: 0x0a57 [correct]

[Checksum Status: Good]

Reserved: 00000000

Target Address: 2401:4900:792b:f88d::13

ICMPv6 Option (Source link-layer address : 04

Type: Source link-layer address (1)

Length: 1 (8 bytes)

Link-layer address: Intel\_f0:49:25 (04:ec:c

Link-layer address from packet link-add0: 6 bytes

Packets: 1311

Profile: Default

C:\WINDOWS\system32\cmd. x + v

Microsoft Windows [Version 10.0.26100.4351]  
(c) Microsoft Corporation. All rights reserved.

C:\Users\sunil>



Capturing from Wi-Fi

FileEditViewGoCaptureAnalyzeStatisticsTelephonyWirelessToolsHelp

dns

No.	Time	Source	Destination	Protocol	Length	Info
66	29.124597	192.168.250.38	192.168.250.43	DNS	87	Standard query 0x9532 A br
67	29.124769	192.168.250.38	192.168.250.43	DNS	87	Standard query 0xcf17 AAAA
68	29.124934	192.168.250.38	192.168.250.43	DNS	69	Standard query 0x40f3 A c.
69	29.125010	192.168.250.38	192.168.250.43	DNS	69	Standard query 0x5fd9 AAAA
70	29.125280	192.168.250.38	192.168.250.43	DNS	84	Standard query 0xbde1 A st
71	29.125365	192.168.250.38	192.168.250.43	DNS	84	Standard query 0xe33f AAAA
72	29.178994	192.168.250.38	192.168.250.43	DNS	74	Standard query 0xa0b8 A as
73	29.179101	192.168.250.38	192.168.250.43	DNS	74	Standard query 0xf729 AAAA
74	29.180643	192.168.250.43	192.168.250.38	DNS	84	Standard query response 0x
75	29.180824	192.168.250.38	192.168.250.43	DNS	70	Standard query 0xdd14 A r.
76	29.180954	192.168.250.38	192.168.250.43	DNS	70	Standard query 0xf1d5 AAAA
77	29.180971	192.168.250.38	192.168.250.43	DNS	76	Standard query 0x56a5 A r.
78	29.181254	192.168.250.38	192.168.250.43	DNS	76	Standard query 0x4883 AAAA
79	29.192013	2401:4900:792b:f88d...	2401:4900:792b:f88d...	DNS	89	Standard query 0x5fd9 AAAA
80	29.192013	2401:4900:792b:f88d...	2401:4900:792b:f88d...	DNS	104	Standard query 0xbde1 A st
81	29.192028	2401:4900:792b:f88d...	2401:4900:792b:f88d...	DNS	89	Standard query 0x40f3 A c.
82	29.192075	2401:4900:792b:f88d...	2401:4900:792b:f88d...	DNS	107	Standard query 0x9532 A br
83	29.192085	2401:4900:792b:f88d...	2401:4900:792b:f88d...	DNS	107	Standard query 0xcf17 AAAA
84	29.216226	192.168.250.43	192.168.250.38	DNS	217	Standard query response 0x

Frame 66: 87 bytes on wire (696 bits), 87 bytes captured on interface 0, 87 bytes from 192.168.250.38 to 192.168.250.43 on interface 0

Ethernet II, Src: Intel\_f0:49:25 (04:ec:d8:f0:49:25), Dst: 46:70:c9:a8:13:61 (46:70:c9:a8:13:61)

Destination: 46:70:c9:a8:13:61 (46:70:c9:a8:13:61)

Source: Intel\_f0:49:25 (04:ec:d8:f0:49:25)

Type: IPv4 (0x0800)

[Stream index: 0]

Internet Protocol Version 4, Src: 192.168.250.38, Dst: 192.168.250.43

User Datagram Protocol, Src Port: 51481, Dst Port: 53

Domain Name System (query)

0000 46 70 c9 a8 13 61 04 ec d8 f0 49 25 08 00 45

0010 00 49 db 11 00 00 80 11 00 00 c0 a8 fa 26 c0

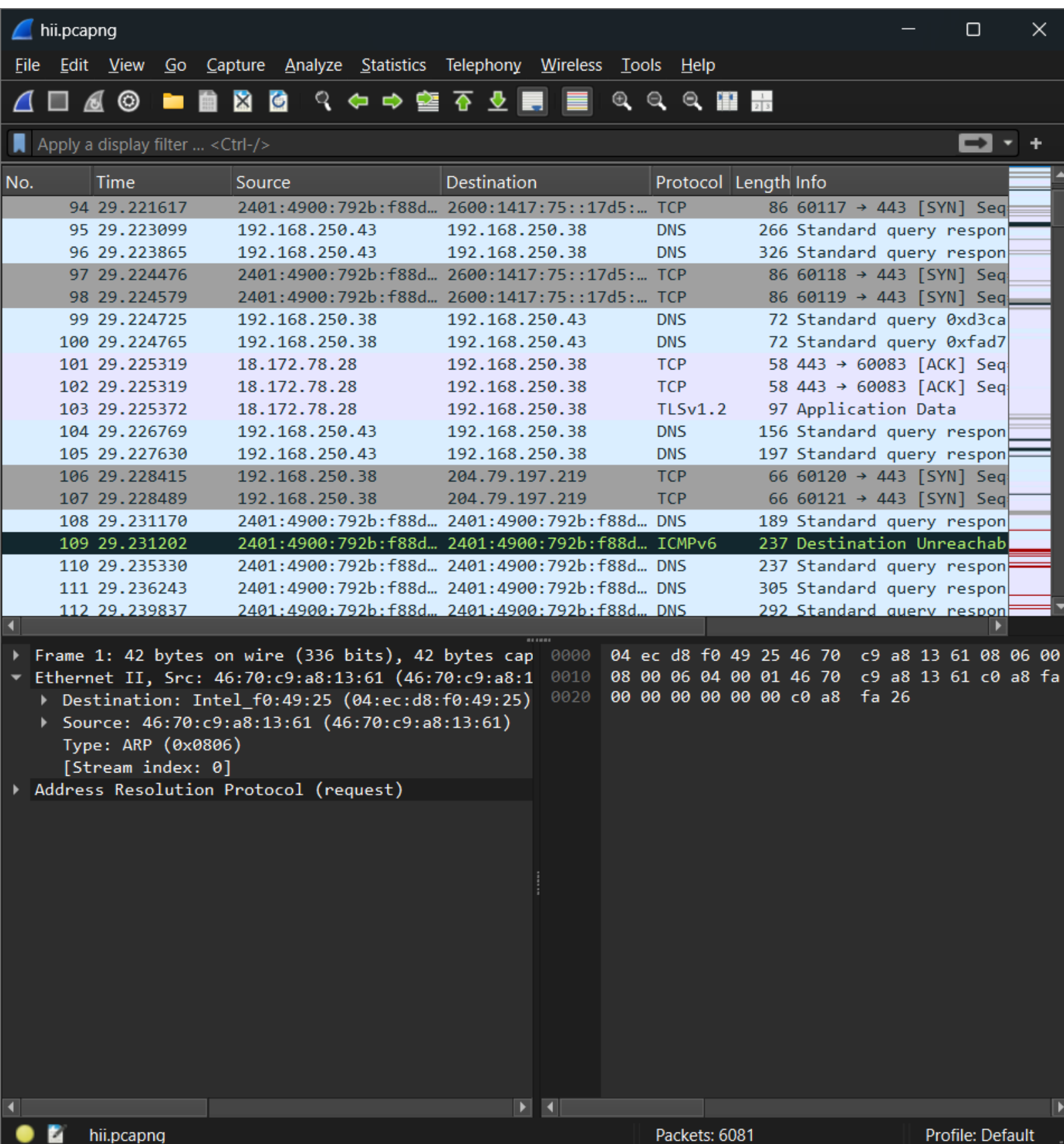
0020 fa 2b c9 19 00 35 00 35 75 ea 95 32 01 00 00

0030 00 00 00 00 00 00 07 62 72 6f 77 73 65 72 06

0040 76 65 6e 74 73 04 64 61 74 61 03 6d 73 6e 03

0050 6f 6d 00 00 01 00 01

Domain Name System: ProtocolPackets: 4941 · Displayed: 212 (4.3%)Profile: Default



hii.pcapng

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

Apply a display filter

Ctrl+L

No.

Time

1 0.000

2 0.000

3 0.019

4 0.026

5 0.511

6 0.511

7 0.772

8 1.202

9 3.335

10 3.442

11 6.221

12 6.651

13 13.06

14 13.06

15 13.06

16 13.06

17 13.20

18 13.20

19 13.20

Frame 7: 75

Ethernet II

Destination

Source:

Type: IP

[Stream

Internet Pr

0110 ...

.... 000

.... 011

Payload

Next Hea

Hop Limi

Source A

Destinat

[Stream

Transmissio

Wireshark · Packet 7 · hii.pcapng

.... 0 .... = IG bit: Individual address (unicast)

Source: Intel\_f0:49:25 (04:ec:d8:f0:49:25)

Type: IPv6 (0x86dd)

[Stream index: 0]

Internet Protocol Version 6, Src: 2401:4900:792b:f88d:4c69:1b89:94e4:ad1d, Ds

0110 .... = Version: 6

.... 0000 0000 .... = Traffic Class: 0x00 (DSCP: CS0,

.... 0110 0111 1001 1100 0110 = Flow Label: 0x679c6

Payload Length: 21

Next Header: TCP (6)

Hop Limit: 63

Source Address: 2401:4900:792b:f88d:4c69:1b89:94e4:ad1d

Destination Address: 2600:1f18:24e6:b901:72e3:1bfe:b271:96b2

[Stream index: 2]

0000 46 70 c9 a8 13 61 04 ec d8 f0 49 25 86 dd 60 06

0010 79 c6 00 15 06 3f 24 01 49 00 79 2b f8 8d 4c 69

0020 1b 89 94 e4 ad 1d 26 00 1f 18 24 e6 b9 01 72 e3

0030 1b fe b2 71 96 b2 ea cb 01 bb a4 dc 48 e1 ca b2

0040 71 5a 50 10 00 ff 83 d0 00 00 00

Fp...a...I%..`

y...?\$ I·y+·Li

...&...\$...r

...q...H...

qZP.....

No.: 7 · Time: 0.772935 · Source: 2401:4900:792b:f88d:4c69:1b89... Length: 75 · Info: 60107 → 443 [ACK] Seq=1 Ack=1 Win=255 Len=1

Show packet bytes

Layout: Vertical (Stacked)

Close

Help

hii.pcapng

Packets: 6081

Profile: Default



hii.pcapng

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

Apply a display filter

Wireshark · Packet 7 · hii.pcapng

.....0..... = IG bit: Individual address (unicast)

- Source: Intel\_f0:49:25 (04:ec:d8:f0:49:25)
- Type: IPv6 (0x86dd)
- [Stream index: 0]
- Internet Protocol Version 6, Src: 2401:4900:792b:f88d:4c69:1b89:94e4:ad1d, Destination: 2600:1f18:24e6:b901:72e3:1bfe:b271:96b2
  - 0110..... = Version: 6
  - ....00000000..... = Traffic Class: 0x00 (DSCP: CS0, Flow Label: 0x679c6)
  - Payload Length: 21
  - Next Header: TCP (6)
  - Hop Limit: 63
  - Source Address: 2401:4900:792b:f88d:4c69:1b89:94e4:ad1d
  - Destination Address: 2600:1f18:24e6:b901:72e3:1bfe:b271:96b2
  - [Stream index: 2]

0000 46 70 c9 a8 13 61 04 ec d8 f0 49 25 86 dd 60 06 Fp...a...I%...  
0010 79 c6 00 15 06 3f 24 01 49 00 79 2b f8 8d 4c 69 y....?\$.I.y+..Li  
0020 1b 89 94 e4 ad 1d 26 00 1f 18 24 e6 b9 01 72 e3 .....&...\$.r.  
0030 1b fe b2 71 96 b2 ea cb 01 bb a4 dc 48 e1 ca b2 ...q...H...  
0040 71 5a 50 10 00 ff 83 d0 00 00 00 qZP.....

Internet Protocol Version 6 (ipv6), 40 bytes

☒ Show packet bytes Layout: Vertical (Stacked)

Close Help

hii.pcapng Packets: 6081 Profile: Default