WIRESHARK

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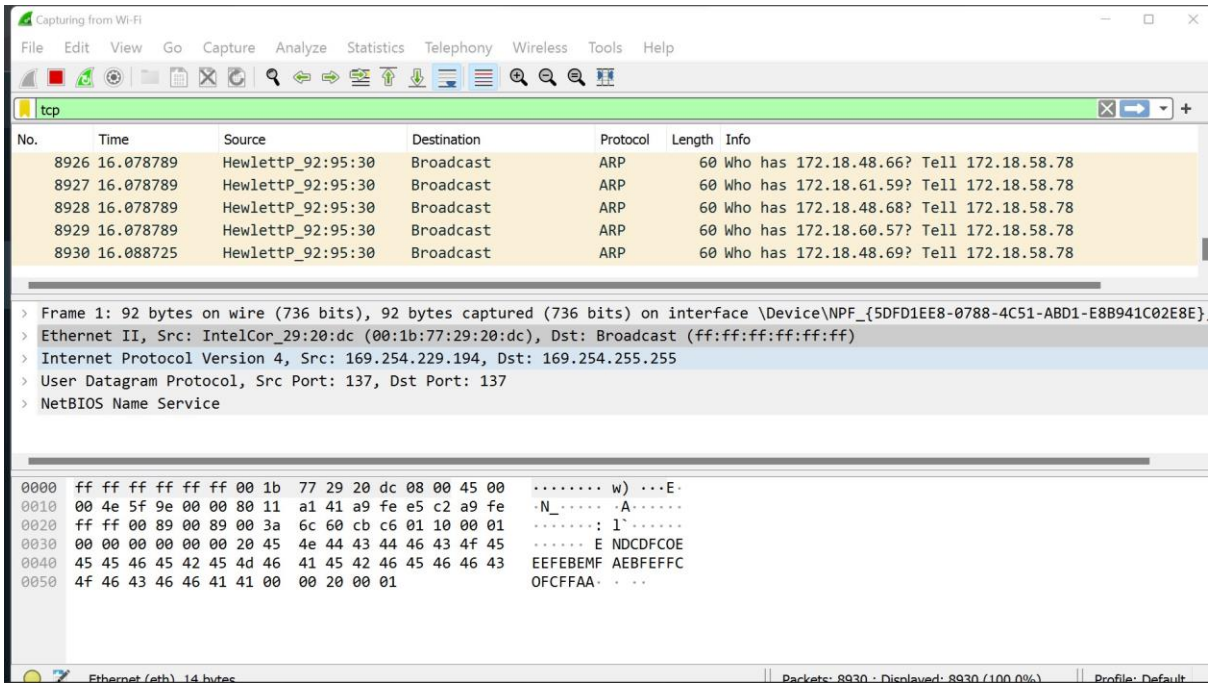
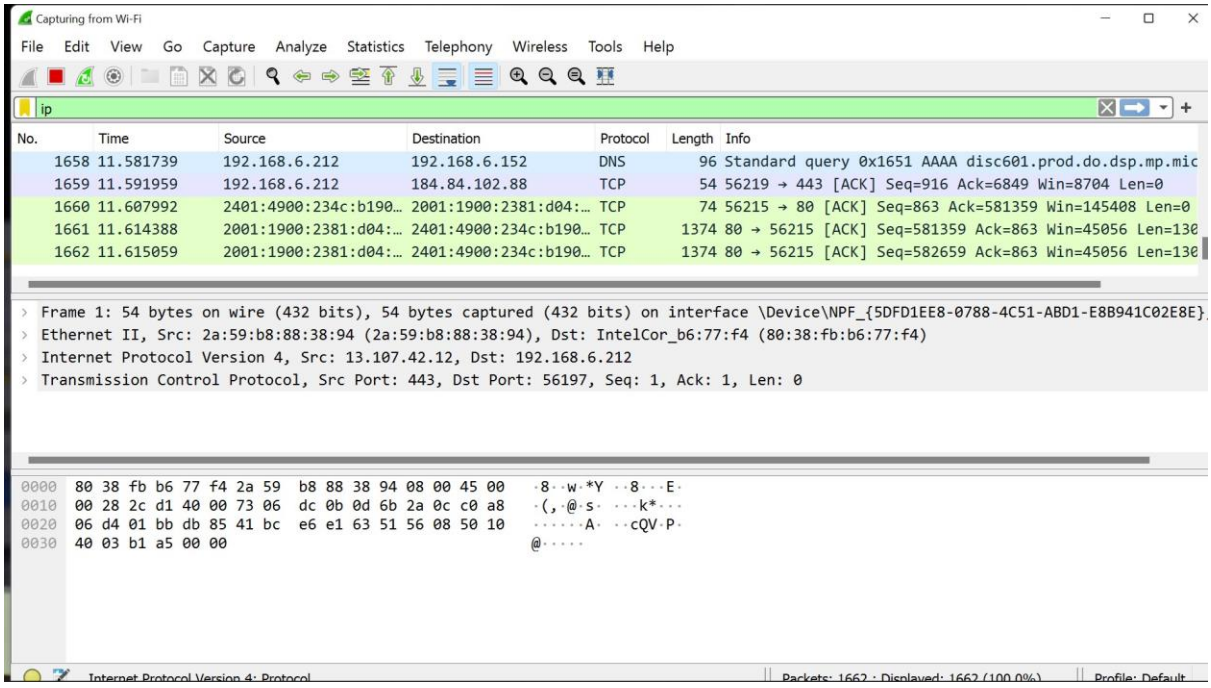
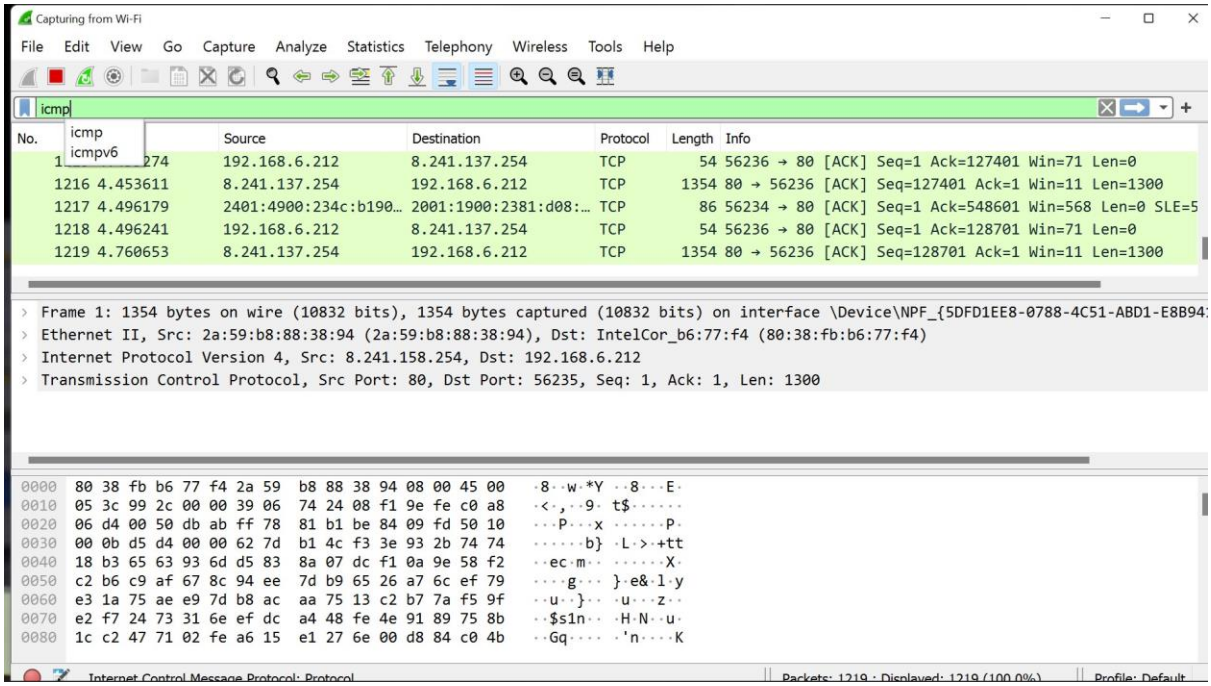
1.TCP



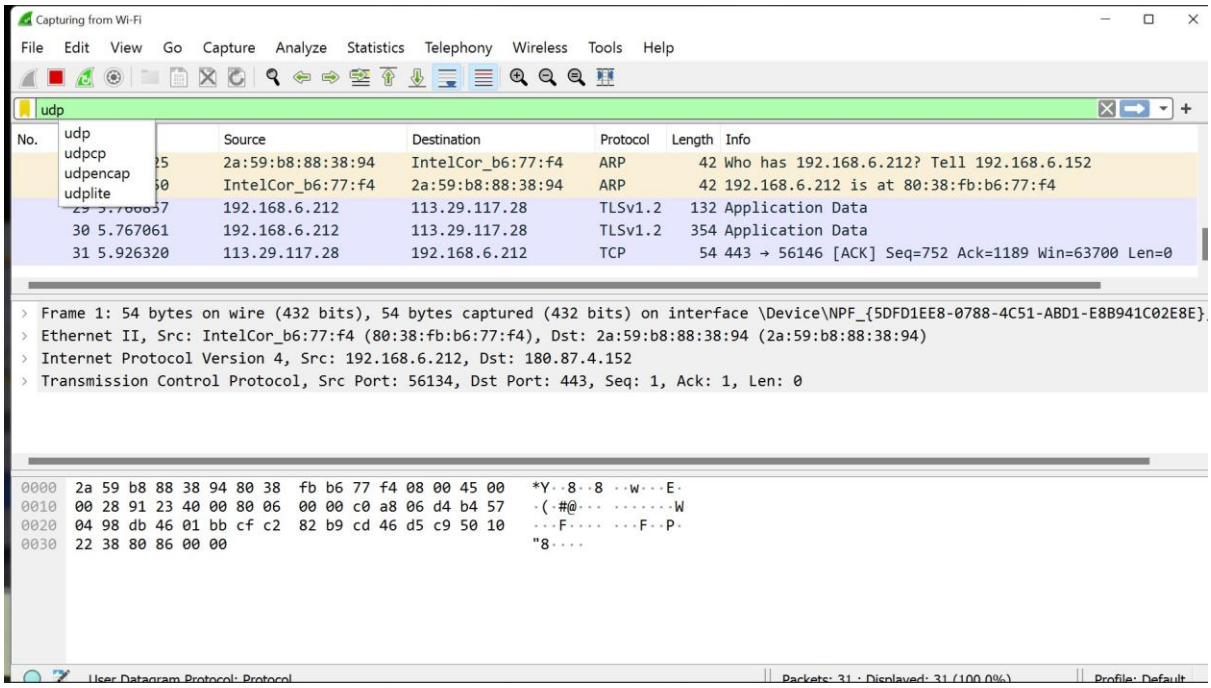
2.IP



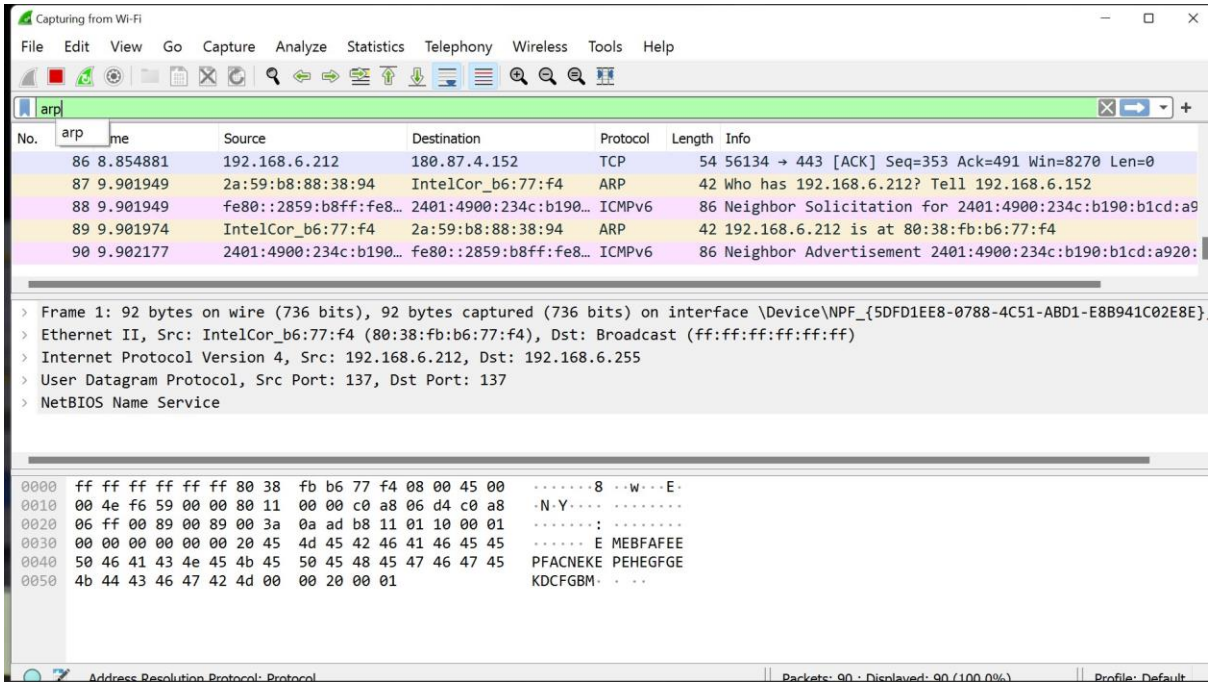
3.ICMP


Capturing from Wi-Fi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
icmp
icmp
icmpv6
No. Source Destination Protocol Length Info
192.168.6.212 8.241.137.254 TCP 54 56236 → 80 [ACK] Seq=1 Ack=127401 Win=71 Len=0
1216 4.453611 8.241.137.254 192.168.6.212 TCP 1354 80 → 56236 [ACK] Seq=127401 Ack=1 Win=11 Len=1300
1217 4.496179 2401:4900:234c:b190… 2001:1900:2381:d08:… TCP 86 56234 → 80 [ACK] Seq=1 Ack=548601 Win=568 Len=0 SLE=5
1218 4.496241 192.168.6.212 8.241.137.254 TCP 54 56236 → 80 [ACK] Seq=1 Ack=128701 Win=71 Len=0
1219 4.760653 8.241.137.254 192.168.6.212 TCP 1354 80 → 56236 [ACK] Seq=128701 Ack=1 Win=11 Len=1300
Frame 1: 1354 bytes on wire (10832 bits), 1354 bytes captured (10832 bits) on interface \Device\NPF_{5DFD1EE8-0788-4C51-ABD1-E8B94
Ethernet II, Src: 2a:59:b8:88:38:94 (2a:59:b8:88:38:94), Dst: IntelCor_b6:77:f4 (80:38:fb:b6:77:f4)
Internet Protocol Version 4, Src: 8.241.158.254, Dst: 192.168.6.212
Transmission Control Protocol, Src Port: 80, Dst Port: 56235, Seq: 1, Ack: 1, Len: 1300
0000 80 38 fb b6 77 f4 2a 59 b8 88 38 94 08 00 45 00
0010 05 3c 99 2c 00 00 39 06 74 24 08 f1 9e fe c0 a8
0020 06 d4 00 50 db ab ff 78 81 b1 be 84 09 fd 50 10
0030 00 0b d5 d4 00 00 62 7d b1 4c f3 3e 93 2b 74 74
0040 18 b3 65 63 93 6d d5 83 8a 07 dc f1 0a 9e 58 f2
0050 c2 b6 c9 af 67 8c 94 ee 7d b9 65 26 a7 6c ef 79
0060 e3 1a 75 ae e9 7d b8 ac aa 75 13 c2 b7 7a f5 9f
0070 e2 f7 24 73 31 6e ef dc a4 48 fe 4e 91 89 75 8b
0080 1c c2 47 71 02 fe a6 15 e1 27 6e 00 d8 84 c0 4b
Internet Control Message Protocol: Protocol
Packets: 1219 · Displayed: 1219 (100.0%)
Profile: Default

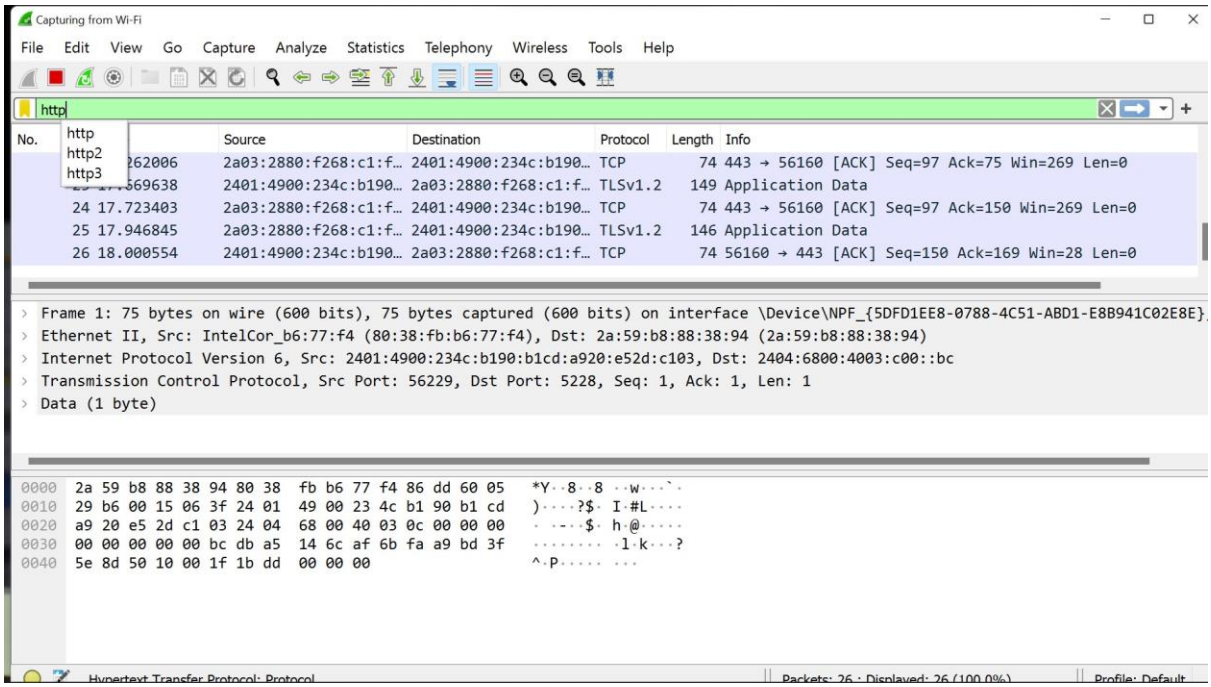
4.UDP


Capturing from Wi-Fi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
udp
udp
udpcp
udpencap
udplite
No. Source Destination Protocol Length Info
2a:59:b8:88:38:94 IntelCor_b6:77:f4 ARP 42 Who has 192.168.6.212? Tell 192.168.6.152
IntelCor_b6:77:f4 2a:59:b8:88:38:94 ARP 42 192.168.6.212 is at 80:38:fb:b6:77:f4
192.168.6.212 113.29.117.28 TLSv1.2 132 Application Data
30 5.767061 192.168.6.212 113.29.117.28 TLSv1.2 354 Application Data
31 5.926320 113.29.117.28 192.168.6.212 TCP 54 443 → 56146 [ACK] Seq=752 Ack=1189 Win=63700 Len=0
Frame 1: 54 bytes on wire (432 bits), 54 bytes captured (432 bits) on interface \Device\NPF_{5DFD1EE8-0788-4C51-ABD1-E8B941C02E8E}
Ethernet II, Src: IntelCor_b6:77:f4 (80:38:fb:b6:77:f4), Dst: 2a:59:b8:88:38:94 (2a:59:b8:88:38:94)
Internet Protocol Version 4, Src: 192.168.6.212, Dst: 180.87.4.152
Transmission Control Protocol, Src Port: 56134, Dst Port: 443, Seq: 1, Ack: 1, Len: 0
0000 2a 59 b8 88 38 94 80 38 fb b6 77 f4 08 00 45 00
0010 00 28 91 23 40 00 80 06 00 00 c0 a8 06 d4 b4 57
0020 04 98 db 46 01 bb cf c2 82 b9 cd 46 d5 c9 50 10
0030 22 38 80 86 00 00
User Datagram Protocol: Protocol
Packets: 31 · Displayed: 31 (100.0%)
Profile: Default

5.ARP


Capturing from Wi-Fi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
arp
No. Time Source Destination Protocol Length Info
86 8.854881 192.168.6.212 180.87.4.152 TCP 54 56134 → 443 [ACK] Seq=353 Ack=491 Win=8270 Len=0
87 9.901949 2a:59:b8:88:38:94 IntelCor_b6:77:f4 ARP 42 Who has 192.168.6.212? Tell 192.168.6.152
88 9.901949 fe80::2859:b8ff:fe8… 2401:4900:234c:b190… ICMPv6 86 Neighbor Solicitation for 2401:4900:234c:b190:b1cd:a9
89 9.901974 IntelCor_b6:77:f4 2a:59:b8:88:38:94 ARP 42 192.168.6.212 is at 80:38:fb:b6:77:f4
90 9.902177 2401:4900:234c:b190… fe80::2859:b8ff:fe8… ICMPv6 86 Neighbor Advertisement 2401:4900:234c:b190:b1cd:a920:
Frame 1: 92 bytes on wire (736 bits), 92 bytes captured (736 bits) on interface \Device\NPF_{5DFD1EE8-0788-4C51-ABD1-E8B941C02E8E}
Ethernet II, Src: IntelCor_b6:77:f4 (80:38:fb:b6:77:f4), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 192.168.6.212, Dst: 192.168.6.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
NetBIOS Name Service
0000 ff ff ff ff ff ff 80 38 fb b6 77 f4 08 00 45 00
0010 00 4e f6 59 00 00 80 11 00 00 c0 a8 06 d4 c0 a8
0020 06 ff 00 89 00 89 00 3a 0a ad b8 11 01 10 00 01
0030 00 00 00 00 00 00 20 45 4d 45 42 46 41 46 45 45
0040 50 46 41 43 4e 45 4b 45 50 45 48 45 47 46 47 45
0050 4b 44 43 46 47 42 4d 00 00 20 00 01

6.HTTP


Capturing from Wi-Fi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
http
http
http2
http3
No. Source Destination Protocol Length Info
2a03:2880:f268:c1:f… 2401:4900:234c:b190… TCP 74 443 → 56160 [ACK] Seq=97 Ack=75 Win=269 Len=0
2401:4900:234c:b190… 2a03:2880:f268:c1:f… TLSv1.2 149 Application Data
24 17.723403 2a03:2880:f268:c1:f… 2401:4900:234c:b190… TCP 74 443 → 56160 [ACK] Seq=97 Ack=150 Win=269 Len=0
25 17.946845 2a03:2880:f268:c1:f… 2401:4900:234c:b190… TLSv1.2 146 Application Data
26 18.000554 2401:4900:234c:b190… 2a03:2880:f268:c1:f… TCP 74 56160 → 443 [ACK] Seq=150 Ack=169 Win=28 Len=0
Frame 1: 75 bytes on wire (600 bits), 75 bytes captured (600 bits) on interface \Device\NPF_{5DFD1EE8-0788-4C51-ABD1-E8B941C02E8E}
Ethernet II, Src: IntelCor_b6:77:f4 (80:38:fb:b6:77:f4), Dst: 2a:59:b8:88:38:94 (2a:59:b8:88:38:94)
Internet Protocol Version 6, Src: 2401:4900:234c:b190:b1cd:a920:e52d:c103, Dst: 2404:6800:4003:c00::bc
Transmission Control Protocol, Src Port: 56229, Dst Port: 5228, Seq: 1, Ack: 1, Len: 1
Data (1 byte)
0000 2a 59 b8 88 38 94 80 38 fb b6 77 f4 86 dd 60 05
0010 29 b6 00 15 06 3f 24 01 49 00 23 4c b1 90 b1 cd
0020 a9 20 e5 2d c1 03 24 04 68 00 40 03 0c 00 00 00
0030 00 00 00 00 00 bc db a5 14 6c af 6b fa a9 bd 3f
0040 5e 8d 50 10 00 1f 1b dd 00 00 00