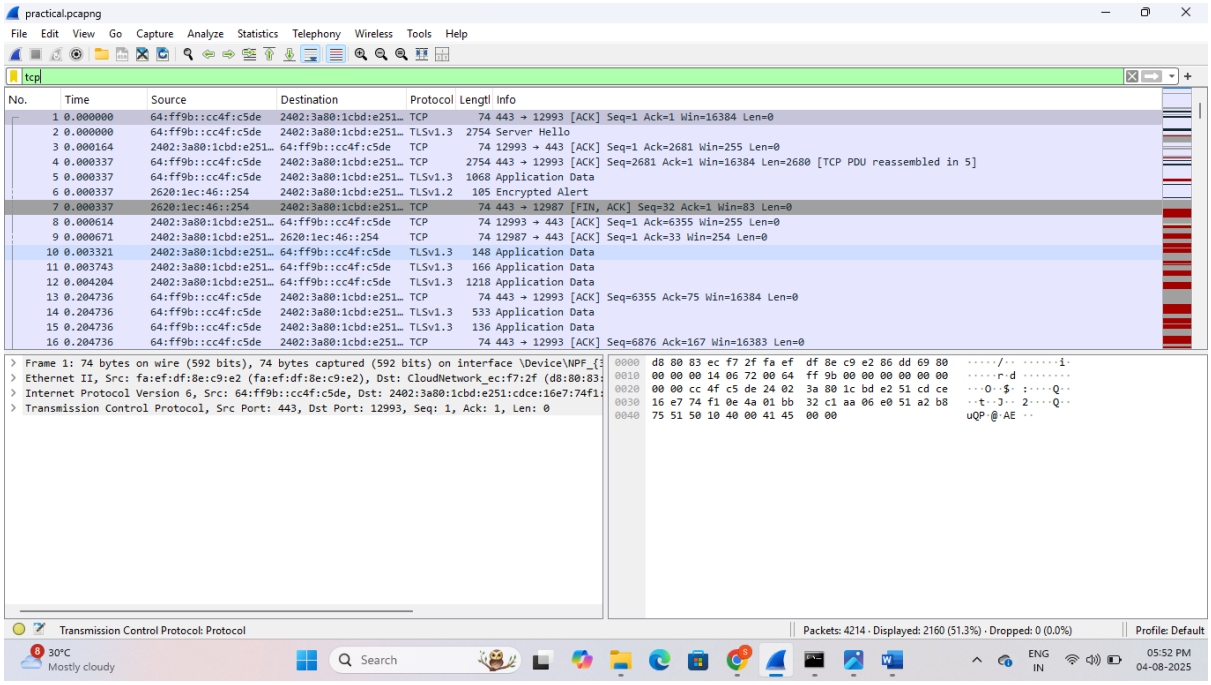
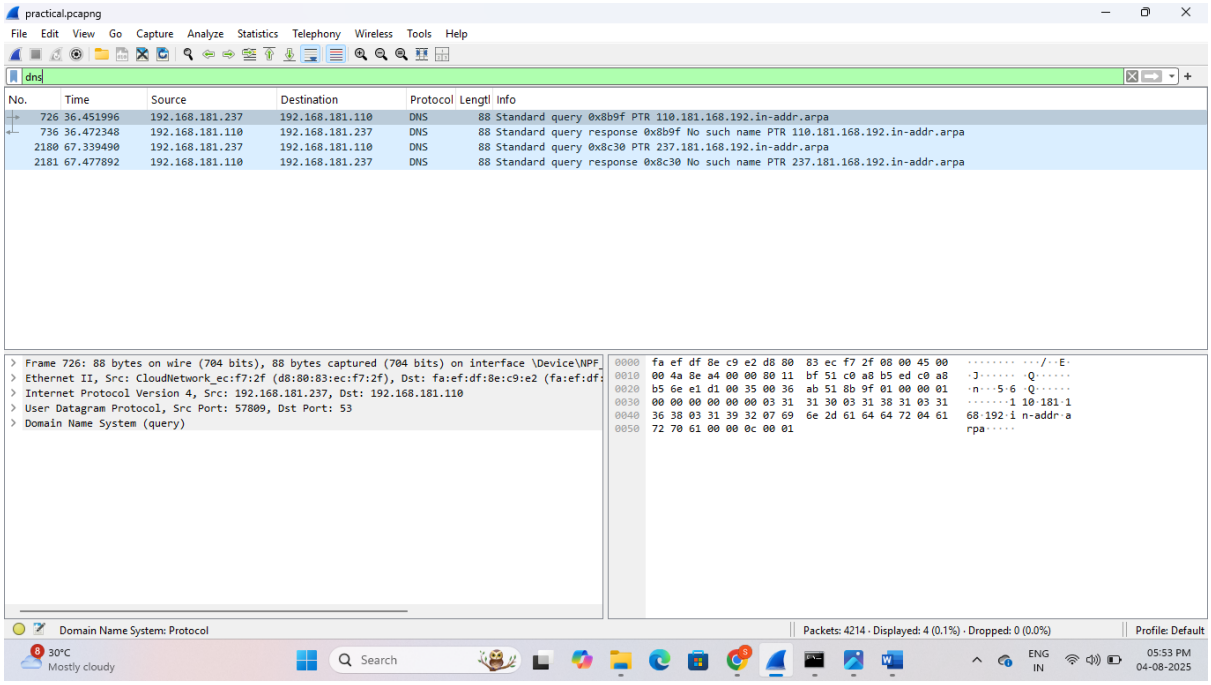
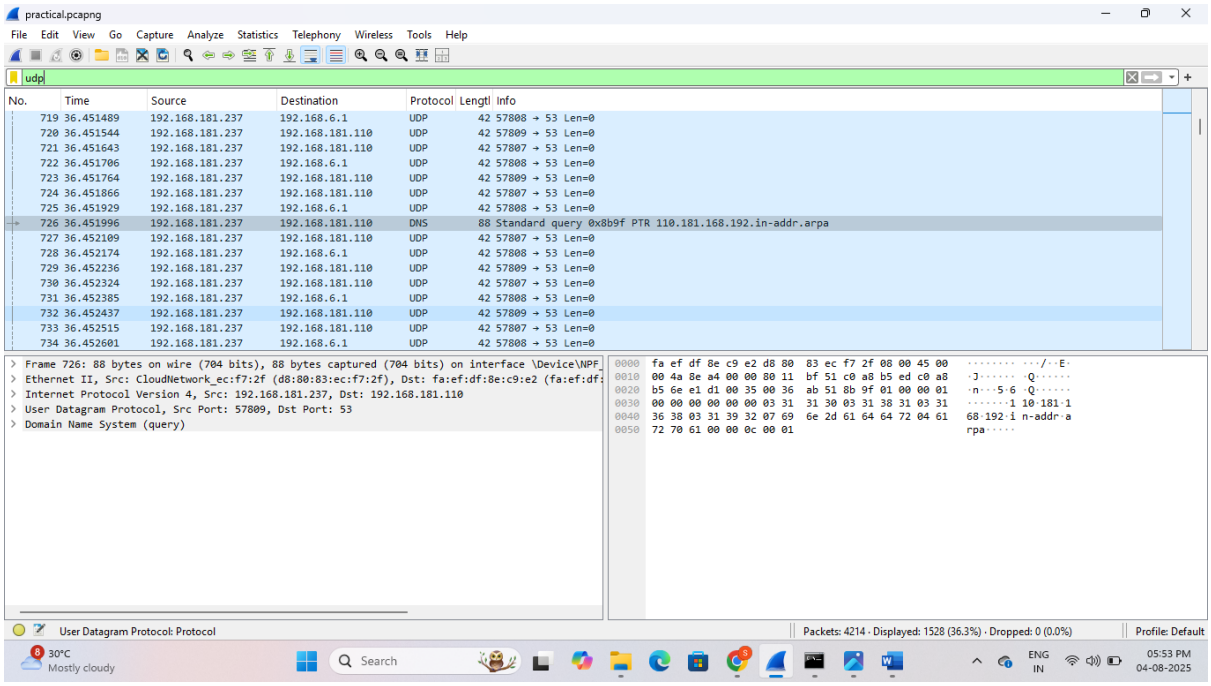
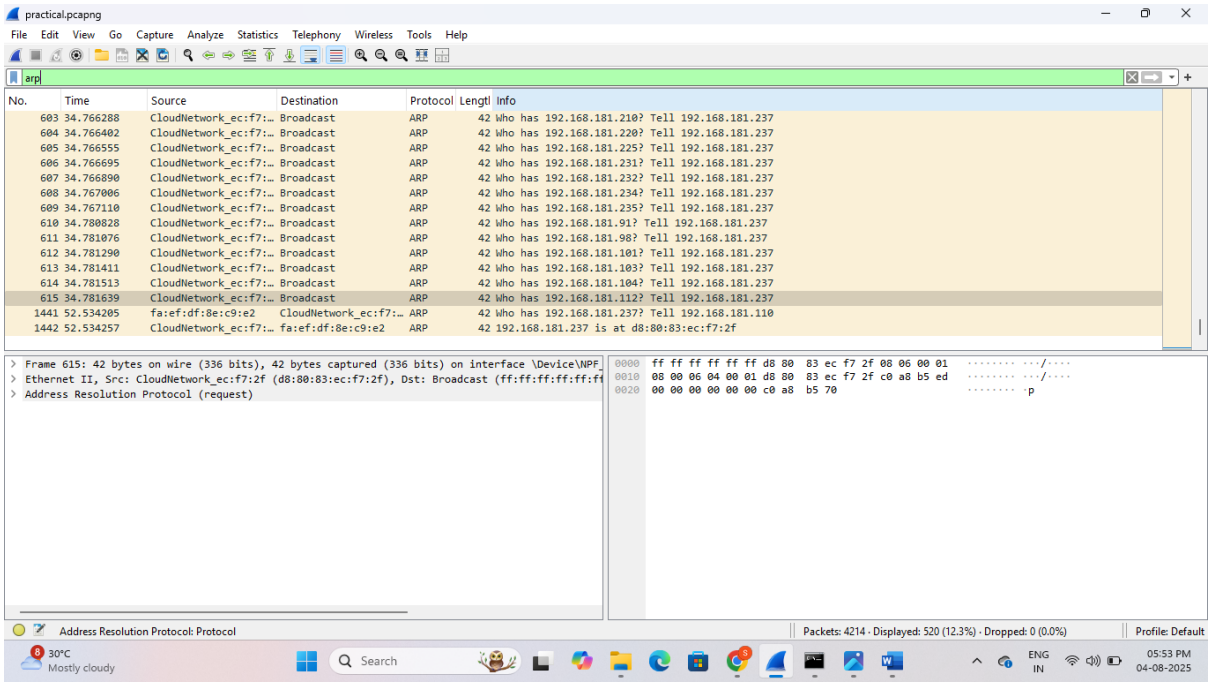
Wireshark


practical.pcapng
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
tcp
No. Time Source Destination Protocol Lengtl Info
1 0.000000 64:ff9b::cc4f:c5de 2402:3a80:1cbd:e251… TCP 74 443 → 12993 [ACK] Seq=1 Ack=1 Win=16384 Len=0
2 0.000000 64:ff9b::cc4f:c5de 2402:3a80:1cbd:e251… TLSv1.3 2754 Server Hello
3 0.000164 2402:3a80:1cbd:e251… 64:ff9b::cc4f:c5de TCP 74 12993 → 443 [ACK] Seq=1 Ack=2681 Win=255 Len=0
4 0.000337 64:ff9b::cc4f:c5de 2402:3a80:1cbd:e251… TCP 2754 443 → 12993 [ACK] Seq=2681 Ack=1 Win=16384 Len=2680 [TCP PDU reassembled in 5]
5 0.000337 64:ff9b::cc4f:c5de 2402:3a80:1cbd:e251… TLSv1.3 1068 Application Data
6 0.000337 2620:1ec:46::254 2402:3a80:1cbd:e251… TLSv1.2 105 Encrypted Alert
7 0.000337 2620:1ec:46::254 2402:3a80:1cbd:e251… TCP 74 443 → 12987 [FIN, ACK] Seq=32 Ack=1 Win=83 Len=0
8 0.000614 2402:3a80:1cbd:e251… 64:ff9b::cc4f:c5de TCP 74 12993 → 443 [ACK] Seq=1 Ack=6355 Win=255 Len=0
9 0.000671 2402:3a80:1cbd:e251… 2620:1ec:46::254 TCP 74 12987 → 443 [ACK] Seq=1 Ack=33 Win=254 Len=0
10 0.003321 2402:3a80:1cbd:e251… 64:ff9b::cc4f:c5de TLSv1.3 148 Application Data
11 0.003743 2402:3a80:1cbd:e251… 64:ff9b::cc4f:c5de TLSv1.3 166 Application Data
12 0.004204 2402:3a80:1cbd:e251… 64:ff9b::cc4f:c5de TLSv1.3 1218 Application Data
13 0.204736 64:ff9b::cc4f:c5de 2402:3a80:1cbd:e251… TCP 74 443 → 12993 [ACK] Seq=6355 Ack=75 Win=16384 Len=0
14 0.204736 64:ff9b::cc4f:c5de 2402:3a80:1cbd:e251… TLSv1.3 533 Application Data
15 0.204736 64:ff9b::cc4f:c5de 2402:3a80:1cbd:e251… TLSv1.3 136 Application Data
16 0.204736 64:ff9b::cc4f:c5de 2402:3a80:1cbd:e251… TCP 74 443 → 12993 [ACK] Seq=6876 Ack=167 Win=16383 Len=0
Frame 1: 74 bytes on wire (592 bits), 74 bytes captured (592 bits) on interface \Device\NPF_{
Ethernet II, Src: fa:ef:df:8e:c9:e2 (fa:ef:df:8e:c9:e2), Dst: CloudNetwork_ec:f7:2f (d8:80:83:
Internet Protocol Version 6, Src: 64:ff9b::cc4f:c5de, Dst: 2402:3a80:1cbd:e251:cdce:16e7:74f1:
Transmission Control Protocol, Src Port: 443, Dst Port: 12993, Seq: 1, Ack: 1, Len: 0
0000 d8 80 83 ec f7 2f fa ef df 8e c9 e2 86 dd 69 80 ·····/·· ·····i·
0010 00 00 00 14 06 72 00 64 ff 9b 00 00 00 00 00 00 ·····r·d ····
0020 00 00 cc 4f c5 de 24 02 3a 80 1c bd e2 51 cd ce ···O··$· :····Q··
0030 16 e7 74 f1 0e 4a 01 bb 32 c1 aa 06 e0 51 a2 b8 ··t··J·· 2····Q··
0040 75 51 50 10 40 00 41 45 00 00 uQP·@·AE ··
Transmission Control Protocol: Protocol
Packets: 4214 · Displayed: 2160 (51.3%) · Dropped: 0 (0.0%)
Profile: Default
30°C
Mostly cloudy
Search
ENG
IN
05:52 PM
04-08-2025


practical.pcapng
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
dns
No. Time Source Destination Protocol Lengtl Info
726 36.451996 192.168.181.237 192.168.181.110 DNS 88 Standard query 0x8b9f PTR 110.181.168.192.in-addr.arpa
736 36.472348 192.168.181.110 192.168.181.237 DNS 88 Standard query response 0x8b9f No such name PTR 110.181.168.192.in-addr.arpa
2180 67.339490 192.168.181.237 192.168.181.110 DNS 88 Standard query 0x8c30 PTR 237.181.168.192.in-addr.arpa
2181 67.477892 192.168.181.110 192.168.181.237 DNS 88 Standard query response 0x8c30 No such name PTR 237.181.168.192.in-addr.arpa
Frame 726: 88 bytes on wire (704 bits), 88 bytes captured (704 bits) on interface \Device\NPF
Ethernet II, Src: CloudNetwork_ec:f7:2f (d8:80:83:ec:f7:2f), Dst: fa:ef:df:8e:c9:e2 (fa:ef:df:
Internet Protocol Version 4, Src: 192.168.181.237, Dst: 192.168.181.110
User Datagram Protocol, Src Port: 57809, Dst Port: 53
Domain Name System (query)
0000 fa ef df 8e c9 e2 d8 80 83 ec f7 2f 08 00 45 00 ····· ···/··E·
0010 00 4a 8e a4 00 00 80 11 bf 51 c0 a8 b5 ed c0 a8 ·J····· ·Q·····
0020 b5 6e e1 d1 00 35 00 36 ab 51 8b 9f 01 00 00 01 ·n···5·6 ·Q·····
0030 00 00 00 00 00 00 03 31 31 30 03 31 38 31 03 31 ·····1 10·181·1
0040 36 38 03 31 39 32 07 69 6e 2d 61 64 64 72 04 61 68·192·i n-addr·a
0050 72 70 61 00 00 0c 00 01 rpa·····
Domain Name System: Protocol
Packets: 4214 · Displayed: 4 (0.1%) · Dropped: 0 (0.0%)
Profile: Default
30°C
Mostly cloudy
Search
ENG
IN
05:53 PM
04-08-2025


practical.pcapng
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
udp
No. Time Source Destination Protocol Length Info
719 36.451489 192.168.181.237 192.168.6.1 UDP 42 57808 → 53 Len=0
720 36.451544 192.168.181.237 192.168.181.110 UDP 42 57809 → 53 Len=0
721 36.451643 192.168.181.237 192.168.181.110 UDP 42 57807 → 53 Len=0
722 36.451706 192.168.181.237 192.168.6.1 UDP 42 57808 → 53 Len=0
723 36.451764 192.168.181.237 192.168.181.110 UDP 42 57809 → 53 Len=0
724 36.451866 192.168.181.237 192.168.181.110 UDP 42 57807 → 53 Len=0
725 36.451929 192.168.181.237 192.168.6.1 UDP 42 57808 → 53 Len=0
726 36.451996 192.168.181.237 192.168.181.110 DNS 88 Standard query 0x8b9f PTR 110.181.168.192.in-addr.arpa
727 36.452109 192.168.181.237 192.168.181.110 UDP 42 57807 → 53 Len=0
728 36.452174 192.168.181.237 192.168.6.1 UDP 42 57808 → 53 Len=0
729 36.452236 192.168.181.237 192.168.181.110 UDP 42 57809 → 53 Len=0
730 36.452324 192.168.181.237 192.168.181.110 UDP 42 57807 → 53 Len=0
731 36.452385 192.168.181.237 192.168.6.1 UDP 42 57808 → 53 Len=0
732 36.452437 192.168.181.237 192.168.181.110 UDP 42 57809 → 53 Len=0
733 36.452515 192.168.181.237 192.168.181.110 UDP 42 57807 → 53 Len=0
734 36.452601 192.168.181.237 192.168.6.1 UDP 42 57808 → 53 Len=0
Frame 726: 88 bytes on wire (704 bits), 88 bytes captured (704 bits) on interface \Device\NPF_
Ethernet II, Src: CloudNetwork_ec:f7:2f (d8:80:83:ec:f7:2f), Dst: fa:ef:df:8e:c9:e2 (fa:ef:df:
Internet Protocol Version 4, Src: 192.168.181.237, Dst: 192.168.181.110
User Datagram Protocol, Src Port: 57809, Dst Port: 53
Domain Name System (query)
0000 fa ef df 8e c9 e2 d8 80 83 ec f7 2f 08 00 45 00
0010 00 4a 8e a4 00 00 80 11 bf 51 c0 a8 b5 ed c0 a8
0020 b5 6e e1 d1 00 35 00 36 ab 51 8b 9f 01 00 00 01
0030 00 00 00 00 00 00 03 31 31 30 03 31 38 31 03 31
0040 36 38 03 31 39 32 07 69 6e 2d 61 64 64 72 04 61
0050 72 70 61 00 00 0c 00 01
User Datagram Protocol: Protocol
Packets: 4214 · Displayed: 1528 (36.3%) · Dropped: 0 (0.0%)
Profile: Default
30°C
Mostly cloudy
Search
ENG
IN
05:53 PM
04-08-2025


practical.pcapng
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
arp
No. Time Source Destination Protocol Length Info
603 34.766288 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.210? Tell 192.168.181.237
604 34.766402 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.220? Tell 192.168.181.237
605 34.766555 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.225? Tell 192.168.181.237
606 34.766695 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.231? Tell 192.168.181.237
607 34.766890 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.232? Tell 192.168.181.237
608 34.767006 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.234? Tell 192.168.181.237
609 34.767110 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.235? Tell 192.168.181.237
610 34.780828 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.91? Tell 192.168.181.237
611 34.781076 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.98? Tell 192.168.181.237
612 34.781290 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.101? Tell 192.168.181.237
613 34.781411 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.103? Tell 192.168.181.237
614 34.781513 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.104? Tell 192.168.181.237
615 34.781639 CloudNetwork_ec:f7:… Broadcast ARP 42 Who has 192.168.181.112? Tell 192.168.181.237
1441 52.534205 fa:ef:df:8e:c9:e2 CloudNetwork_ec:f7:… ARP 42 Who has 192.168.181.237? Tell 192.168.181.110
1442 52.534257 CloudNetwork_ec:f7:… fa:ef:df:8e:c9:e2 ARP 42 192.168.181.237 is at d8:80:83:ec:f7:2f
Frame 615: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface \Device\NPF_
Ethernet II, Src: CloudNetwork_ec:f7:2f (d8:80:83:ec:f7:2f), Dst: Broadcast (ff:ff:ff:ff:ff:ff
Address Resolution Protocol (request)
0000 ff ff ff ff ff ff d8 80 83 ec f7 2f 08 06 00 01
0010 08 00 06 04 00 01 d8 80 83 ec f7 2f c0 a8 b5 ed
0020 00 00 00 00 00 00 c0 a8 b5 70
Address Resolution Protocol: Protocol
Packets: 4214 · Displayed: 520 (12.3%) · Dropped: 0 (0.0%)
Profile: Default
30°C
Mostly cloudy
Search
ENG
IN
05:53 PM
04-08-2025