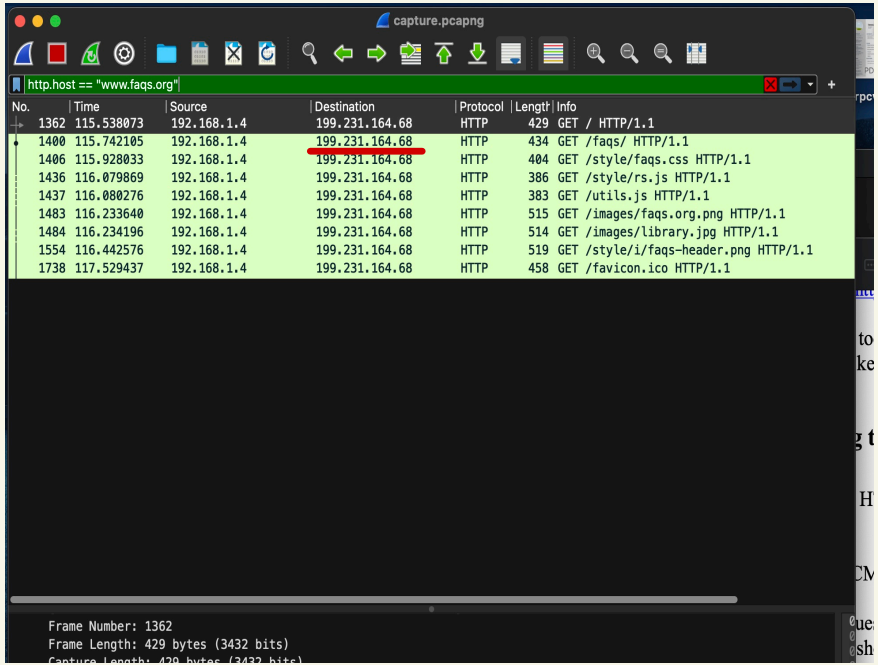
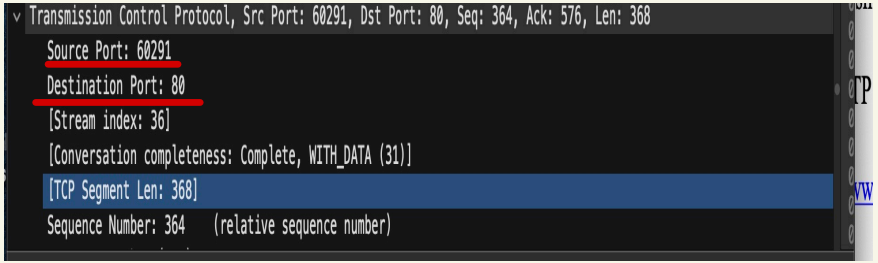
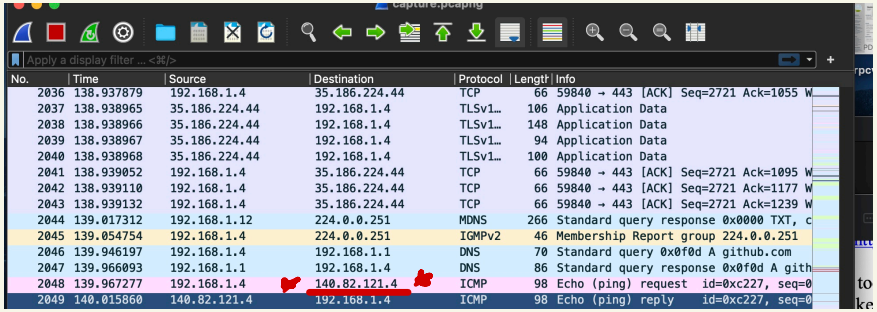
1)


capture.pcapng
http.host == "www.faqs.org"
No. Time Source Destination Protocol Lengt Info
1362 115.538073 192.168.1.4 199.231.164.68 HTTP 429 GET / HTTP/1.1
1400 115.742105 192.168.1.4 199.231.164.68 HTTP 434 GET /faqs/ HTTP/1.1
1406 115.928033 192.168.1.4 199.231.164.68 HTTP 404 GET /style/faqs.css HTTP/1.1
1436 116.079869 192.168.1.4 199.231.164.68 HTTP 386 GET /style/rs.js HTTP/1.1
1437 116.080276 192.168.1.4 199.231.164.68 HTTP 383 GET /utils.js HTTP/1.1
1483 116.233640 192.168.1.4 199.231.164.68 HTTP 515 GET /images/faqs.org.png HTTP/1.1
1484 116.234196 192.168.1.4 199.231.164.68 HTTP 514 GET /images/library.jpg HTTP/1.1
1554 116.442576 192.168.1.4 199.231.164.68 HTTP 519 GET /style/i/faqs-header.png HTTP/1.1
1738 117.529437 192.168.1.4 199.231.164.68 HTTP 458 GET /favicon.ico HTTP/1.1
Frame Number: 1362
Frame Length: 429 bytes (3432 bits)

2)

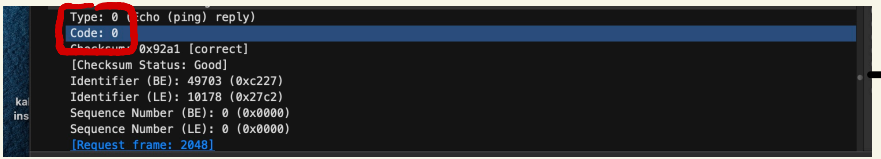

Transmission Control Protocol, Src Port: 60291, Dst Port: 80, Seq: 364, Ack: 576, Len: 368
Source Port: 60291
Destination Port: 80
[Stream index: 36]
[Conversation completeness: Complete, WITH_DATA (31)]
[TCP Segment Len: 368]
Sequence Number: 364 (relative sequence number)

3)



No.	Time	Source	Destination	Protocol	Length	Info
2036	138.937879	192.168.1.4	35.186.224.44	TCP	66	59840 → 443 [ACK] Seq=2721 Ack=1055 W
2037	138.938965	35.186.224.44	192.168.1.4	TLSv1…	106	Application Data
2038	138.938966	35.186.224.44	192.168.1.4	TLSv1…	148	Application Data
2039	138.938967	35.186.224.44	192.168.1.4	TLSv1…	94	Application Data
2040	138.938968	35.186.224.44	192.168.1.4	TLSv1…	100	Application Data
2041	138.939052	192.168.1.4	35.186.224.44	TCP	66	59840 → 443 [ACK] Seq=2721 Ack=1095 W
2042	138.939110	192.168.1.4	35.186.224.44	TCP	66	59840 → 443 [ACK] Seq=2721 Ack=1177 W
2043	138.939132	192.168.1.4	35.186.224.44	TCP	66	59840 → 443 [ACK] Seq=2721 Ack=1239 W
2044	139.017312	192.168.1.12	224.0.0.251	MDNS	266	Standard query response 0x0000 TXT, c
2045	139.054754	192.168.1.4	224.0.0.251	IGMPv2	46	Membership Report group 224.0.0.251
2046	139.946197	192.168.1.4	192.168.1.1	DNS	70	Standard query 0x0f0d A github.com
2047	139.966093	192.168.1.1	192.168.1.4	DNS	86	Standard query response 0x0f0d A gith
2048	139.967277	192.168.1.4	140.82.121.4	ICMP	98	Echo (ping) request id=0xc227, seq=0
2049	140.015860	140.82.121.4	192.168.1.4	ICMP	98	Echo (ping) reply id=0xc227, seq=0

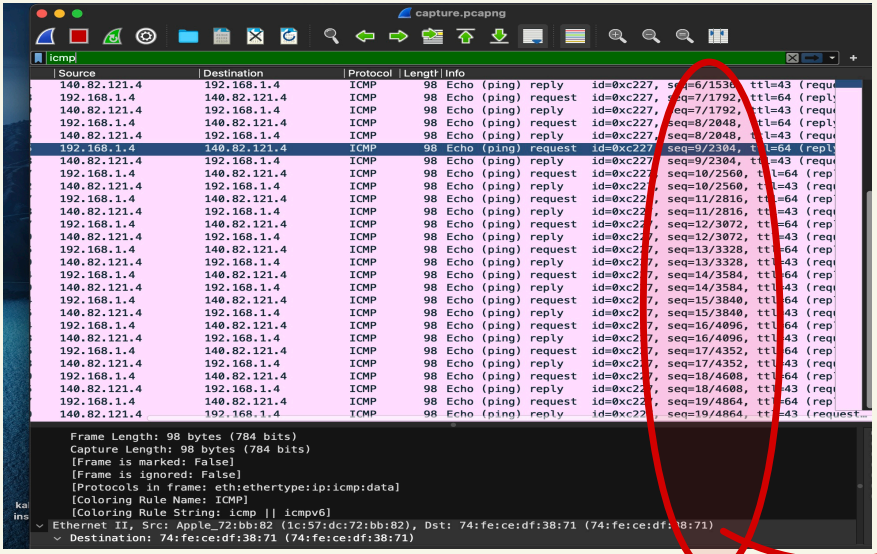
4)



→ Reply

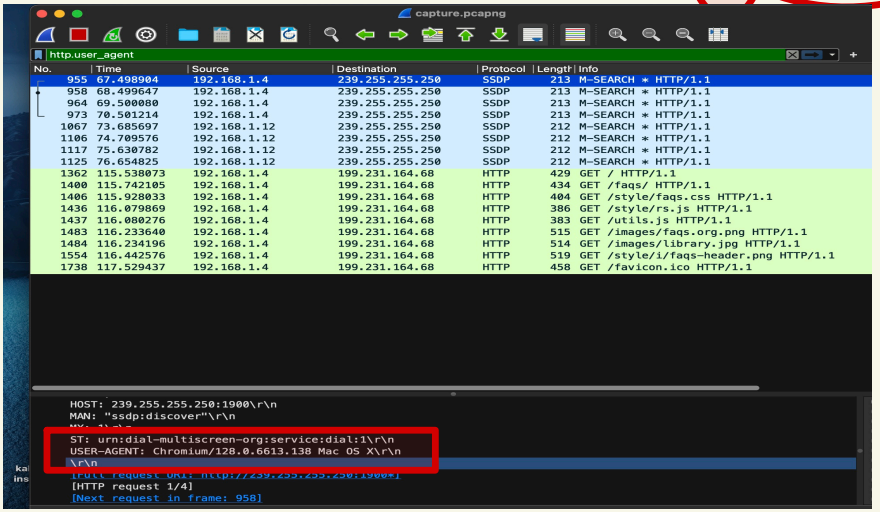
→ Request

5)

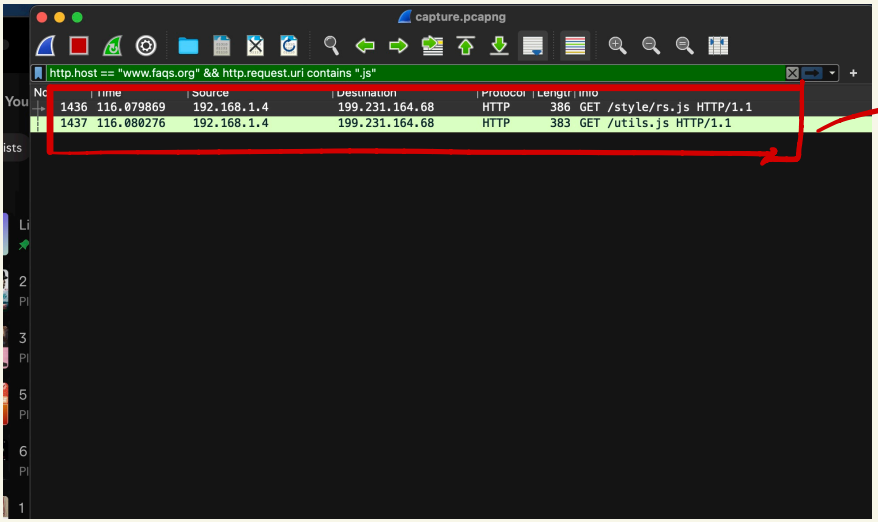

capture.pcapng
icmp
Source | Destination | Protocol | Length | Info
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=6/1536, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=7/1792, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=7/1792, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=8/2048, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=8/2048, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=9/2304, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=9/2304, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=10/2560, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=10/2560, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=11/2816, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=11/2816, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=12/3072, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=12/3072, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=13/3328, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=13/3328, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=14/3584, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=14/3584, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=15/3840, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=15/3840, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=16/4096, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=16/4096, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=17/4352, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=17/4352, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=18/4608, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=18/4608, ttl=43 (request
192.168.1.4 140.82.121.4 ICMP 98 Echo (ping) request id=0xc227, seq=19/4864, ttl=64 (reply
140.82.121.4 192.168.1.4 ICMP 98 Echo (ping) reply id=0xc227, seq=19/4864, ttl=43 (request
Frame Length: 98 bytes (784 bits)
Capture Length: 98 bytes (784 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:icmp:data]
[Coloring Rule Name: ICMP]
[Coloring Rule String: icmp || icmpv6]
Ethernet II, Src: Apple_72:bb:82 (1c:57:dc:72:bb:82), Dst: 74:fe:ce:df:38:71 (74:fe:ce:df:38:71)
Destination: 74:fe:ce:df:38:71 (74:fe:ce:df:38:71)

4864

6)

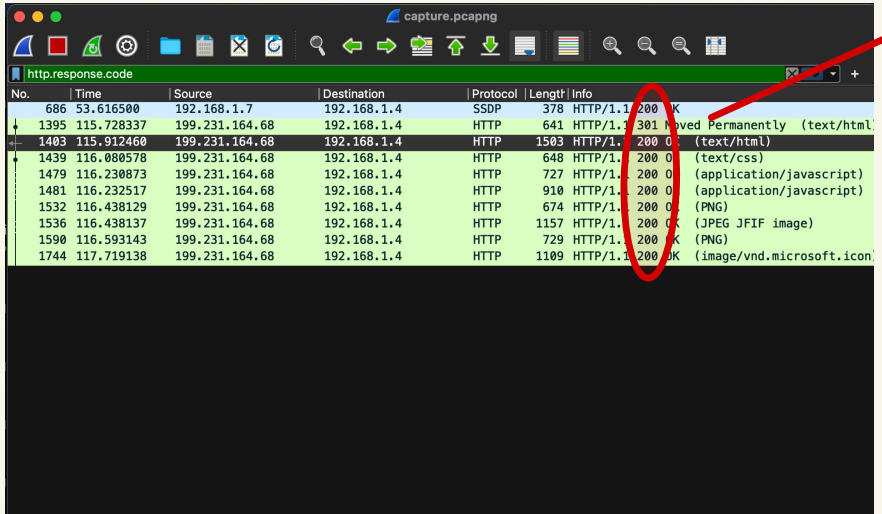

capture.pcapng
http.user_agent
No. | Time | Source | Destination | Protocol | Length | Info
955 67.498904 192.168.1.4 239.255.255.250 SSDP 213 M-SEARCH * HTTP/1.1
958 68.499647 192.168.1.4 239.255.255.250 SSDP 213 M-SEARCH * HTTP/1.1
964 69.500080 192.168.1.4 239.255.255.250 SSDP 213 M-SEARCH * HTTP/1.1
973 70.501214 192.168.1.4 239.255.255.250 SSDP 213 M-SEARCH * HTTP/1.1
1067 73.685697 192.168.1.12 239.255.255.250 SSDP 212 M-SEARCH * HTTP/1.1
1106 74.709576 192.168.1.12 239.255.255.250 SSDP 212 M-SEARCH * HTTP/1.1
1117 75.630782 192.168.1.12 239.255.255.250 SSDP 212 M-SEARCH * HTTP/1.1
1125 76.654825 192.168.1.12 239.255.255.250 SSDP 212 M-SEARCH * HTTP/1.1
1362 115.538073 192.168.1.4 199.231.164.68 HTTP 429 GET / HTTP/1.1
1400 115.742105 192.168.1.4 199.231.164.68 HTTP 434 GET /faqs/ HTTP/1.1
1406 115.928033 192.168.1.4 199.231.164.68 HTTP 404 GET /style/faqs.css HTTP/1.1
1436 116.079869 192.168.1.4 199.231.164.68 HTTP 386 GET /style/rs.js HTTP/1.1
1437 116.080276 192.168.1.4 199.231.164.68 HTTP 383 GET /utils.js HTTP/1.1
1483 116.233640 192.168.1.4 199.231.164.68 HTTP 515 GET /images/faqs.org.png HTTP/1.1
1484 116.234196 192.168.1.4 199.231.164.68 HTTP 514 GET /images/library.jpg HTTP/1.1
1554 116.442576 192.168.1.4 199.231.164.68 HTTP 519 GET /style/i/faqs-header.png HTTP/1.1
1738 117.529437 192.168.1.4 199.231.164.68 HTTP 458 GET /favicon.ico HTTP/1.1
HOST: 239.255.255.250:1900\r\n
MAN: "ssdp:discover"\r\n
ST: urn:dial-multiscreen-org:service:dial:1\r\n
USER-AGENT: Chromium/128.0.6613.138 Mac OS X\r\n
\r\n
[HTTP request 1/4]
[Next request in frame: 958]

7)



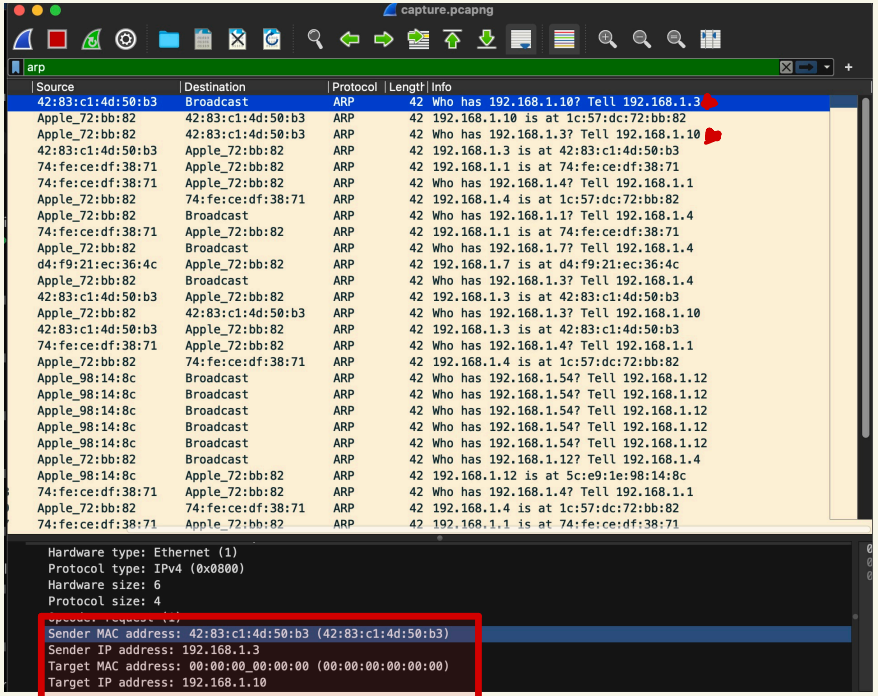
total 2

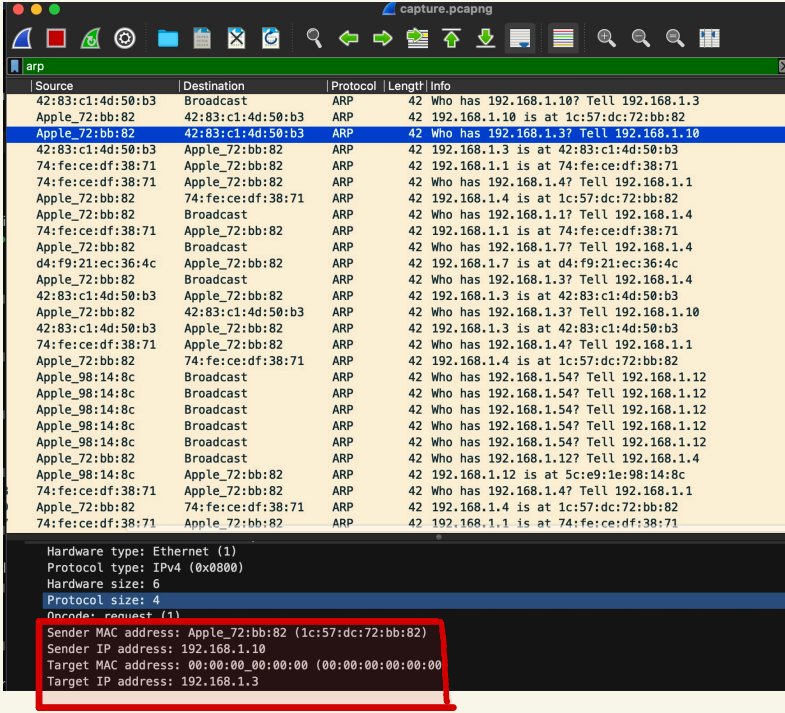
8)



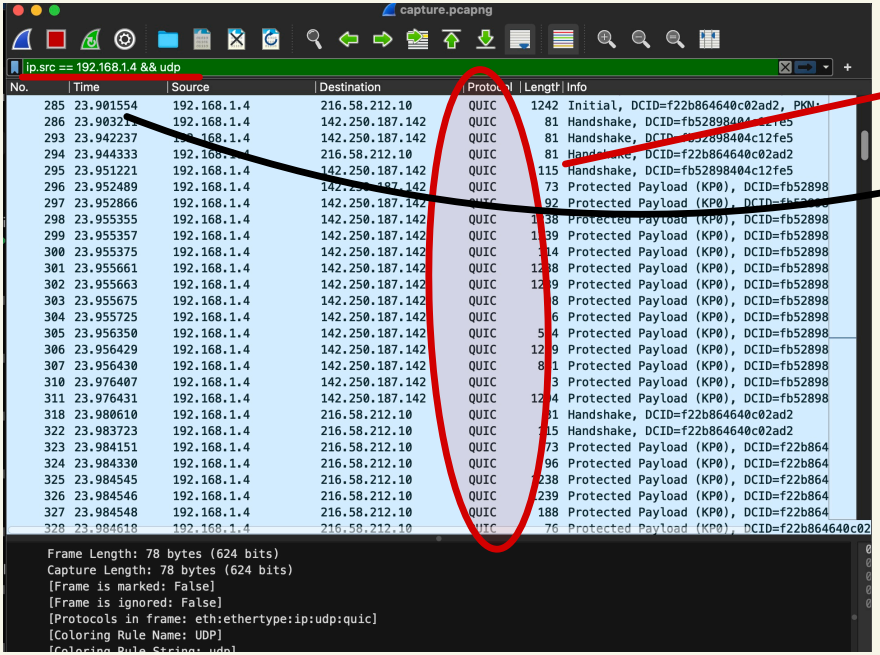
200

9)


capture.pcapng
arp
Source Destination Protocol Length Info
42:83:c1:4d:50:b3 Broadcast ARP 42 Who has 192.168.1.10? Tell 192.168.1.3
Apple_72:bb:82 42:83:c1:4d:50:b3 ARP 42 192.168.1.10 is at 1c:57:dc:72:bb:82
Apple_72:bb:82 42:83:c1:4d:50:b3 ARP 42 Who has 192.168.1.3? Tell 192.168.1.10
42:83:c1:4d:50:b3 Apple_72:bb:82 ARP 42 192.168.1.3 is at 42:83:c1:4d:50:b3
74:fe:ce:df:38:71 Apple_72:bb:82 ARP 42 192.168.1.1 is at 74:fe:ce:df:38:71
74:fe:ce:df:38:71 Apple_72:bb:82 ARP 42 Who has 192.168.1.4? Tell 192.168.1.1
Apple_72:bb:82 74:fe:ce:df:38:71 ARP 42 192.168.1.4 is at 1c:57:dc:72:bb:82
Apple_72:bb:82 Broadcast ARP 42 Who has 192.168.1.1? Tell 192.168.1.4
74:fe:ce:df:38:71 Apple_72:bb:82 ARP 42 192.168.1.1 is at 74:fe:ce:df:38:71
Apple_72:bb:82 Broadcast ARP 42 Who has 192.168.1.7? Tell 192.168.1.4
d4:f9:21:ec:36:4c Apple_72:bb:82 ARP 42 192.168.1.7 is at d4:f9:21:ec:36:4c
Apple_72:bb:82 Broadcast ARP 42 Who has 192.168.1.3? Tell 192.168.1.4
42:83:c1:4d:50:b3 Apple_72:bb:82 ARP 42 192.168.1.3 is at 42:83:c1:4d:50:b3
Apple_72:bb:82 42:83:c1:4d:50:b3 ARP 42 Who has 192.168.1.3? Tell 192.168.1.10
42:83:c1:4d:50:b3 Apple_72:bb:82 ARP 42 192.168.1.3 is at 42:83:c1:4d:50:b3
74:fe:ce:df:38:71 Apple_72:bb:82 ARP 42 Who has 192.168.1.4? Tell 192.168.1.1
Apple_72:bb:82 74:fe:ce:df:38:71 ARP 42 192.168.1.4 is at 1c:57:dc:72:bb:82
Apple_98:14:8c Broadcast ARP 42 Who has 192.168.1.54? Tell 192.168.1.12
Apple_98:14:8c Broadcast ARP 42 Who has 192.168.1.54? Tell 192.168.1.12
Apple_98:14:8c Broadcast ARP 42 Who has 192.168.1.54? Tell 192.168.1.12
Apple_98:14:8c Broadcast ARP 42 Who has 192.168.1.54? Tell 192.168.1.12
Apple_98:14:8c Broadcast ARP 42 Who has 192.168.1.54? Tell 192.168.1.12
Apple_72:bb:82 Broadcast ARP 42 Who has 192.168.1.12? Tell 192.168.1.4
Apple_98:14:8c Apple_72:bb:82 ARP 42 192.168.1.12 is at 5c:e9:1e:98:14:8c
74:fe:ce:df:38:71 Apple_72:bb:82 ARP 42 Who has 192.168.1.4? Tell 192.168.1.1
Apple_72:bb:82 74:fe:ce:df:38:71 ARP 42 192.168.1.4 is at 1c:57:dc:72:bb:82
74:fe:ce:df:38:71 Apple_72:bb:82 ARP 42 192.168.1.1 is at 74:fe:ce:df:38:71
Hardware type: Ethernet (1)
Protocol type: IPv4 (0x0800)
Hardware size: 6
Protocol size: 4
Sender MAC address: 42:83:c1:4d:50:b3 (42:83:c1:4d:50:b3)
Sender IP address: 192.168.1.3
Target MAC address: 00:00:00_00:00:00 (00:00:00:00:00:00)
Target IP address: 192.168.1.10


capture.pcapng
arp
Source Destination Protocol Length Info
42:83:c1:4d:50:b3 Broadcast ARP 42 Who has 192.168.1.10? Tell 192.168.1.3
Apple_72:bb:82 42:83:c1:4d:50:b3 ARP 42 192.168.1.10 is at 1c:57:dc:72:bb:82
Apple_72:bb:82 42:83:c1:4d:50:b3 ARP 42 Who has 192.168.1.3? Tell 192.168.1.10
42:83:c1:4d:50:b3 Apple_72:bb:82 ARP 42 192.168.1.3 is at 42:83:c1:4d:50:b3
74:fe:ce:df:38:71 Apple_72:bb:82 ARP 42 192.168.1.1 is at 74:fe:ce:df:38:71
74:fe:ce:df:38:71 Apple_72:bb:82 ARP 42 Who has 192.168.1.4? Tell 192.168.1.1
Apple_72:bb:82 74:fe:ce:df:38:71 ARP 42 192.168.1.4 is at 1c:57:dc:72:bb:82
Apple_72:bb:82 Broadcast ARP 42 Who has 192.168.1.1? Tell 192.168.1.4
74:fe:ce:df:38:71 Apple_72:bb:82 ARP 42 192.168.1.1 is at 74:fe:ce:df:38:71
Apple_72:bb:82 Broadcast ARP 42 Who has 192.168.1.7? Tell 192.168.1.4
d4:f9:21:ec:36:4c Apple_72:bb:82 ARP 42 192.168.1.7 is at d4:f9:21:ec:36:4c
Apple_72:bb:82 Broadcast ARP 42 Who has 192.168.1.3? Tell 192.168.1.4
42:83:c1:4d:50:b3 Apple_72:bb:82 ARP 42 192.168.1.3 is at 42:83:c1:4d:50:b3
Apple_72:bb:82 42:83:c1:4d:50:b3 ARP 42 Who has 192.168.1.3? Tell 192.168.1.10
42:83:c1:4d:50:b3 Apple_72:bb:82 ARP 42 192.168.1.3 is at 42:83:c1:4d:50:b3
74:fe:ce:df:38:71 Apple_72:bb:82 ARP 42 Who has 192.168.1.4? Tell 192.168.1.1
Apple_72:bb:82 74:fe:ce:df:38:71 ARP 42 192.168.1.4 is at 1c:57:dc:72:bb:82
Apple_98:14:8c Broadcast ARP 42 Who has 192.168.1.54? Tell 192.168.1.12
Apple_98:14:8c Broadcast ARP 42 Who has 192.168.1.54? Tell 192.168.1.12
Apple_98:14:8c Broadcast ARP 42 Who has 192.168.1.54? Tell 192.168.1.12
Apple_98:14:8c Broadcast ARP 42 Who has 192.168.1.54? Tell 192.168.1.12
Apple_98:14:8c Broadcast ARP 42 Who has 192.168.1.54? Tell 192.168.1.12
Apple_72:bb:82 Broadcast ARP 42 Who has 192.168.1.12? Tell 192.168.1.4
Apple_98:14:8c Apple_72:bb:82 ARP 42 192.168.1.12 is at 5c:e9:1e:98:14:8c
74:fe:ce:df:38:71 Apple_72:bb:82 ARP 42 Who has 192.168.1.4? Tell 192.168.1.1
Apple_72:bb:82 74:fe:ce:df:38:71 ARP 42 192.168.1.4 is at 1c:57:dc:72:bb:82
74:fe:ce:df:38:71 Apple_72:bb:82 ARP 42 192.168.1.1 is at 74:fe:ce:df:38:71
Hardware type: Ethernet (1)
Protocol type: IPv4 (0x0800)
Hardware size: 6
Protocol size: 4
Opcode: request (1)
Sender MAC address: Apple_72:bb:82 (1c:57:dc:72:bb:82)
Sender IP address: 192.168.1.10
Target MAC address: 00:00:00_00:00:00 (00:00:00:00:00:00)
Target IP address: 192.168.1.3

10)



QUIC is on majority

the filter